

COPPER WITH A HIGH COERCIVE FORCE BISI 12895	#	000000011053
PORUCHIKOV, YU. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0009, PP 0141-0145 AVERAGE TRANSLATORY SPEED OF A FLOW OF MELTS OVER THE SURFACE OF A MOULD BISI 12896	#	000000205969
PORUCHIKOV, YU. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0009, PP 0141-0145 AVERAGE TRANSLATORY SPEED OF THE FLOW OF MELTS OVER THE SURFACE OF A MOULD *BISI 12896	#	000000205970
NIKULIN, L. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0009, PP 0146-0149 PHASE DIAGRAMS AND PROPERTIES OF CASTING ALLOYS WITH NON-EQUILIBRIUM CRYSTALLIZATION *BISI 12897	#	000000220870
MIKHAILOV, G. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0005-0007 THERMODYNAMICS OF REACTIONS OCCURRING IN THE INTER-ACTION OF VANADIUM AND OXYGEN DISSOLVED BISI 13001	#	000000220907
MIKHAILOV, G. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0005-0007 THERMODYNAMICS OF REACTIONS OCCURRING IN THE INTER-ACTION OF VANADIUM AND OXYGEN DISSOLVED BISI 13001	#	000000021249
LOTOSH, V. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0026-0029 SIZE GRADING OF MIXES OF MINIMUM VOIDAGE BISI 13002	#	000000011041
KORSHIKOV, G. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0030-0033 ANALYTICAL EXPRESSION FOR THE TEMPERATURE CURVE IN THE SINTERING OF A MIX BISI 13003	#	000000220906
KAPLUN, P. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0043-0047 EFFECT OF BELOW PARAMETERS AND GEOMETRIC CONVERTER BATH DIMENSIONS ON MIXING INTENSITY BISI 13004	#	000000011046
KLIMENKO, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0069-0072 CERTAIN DRAWING TOOL MOVEMENT PATTERNS ENSURING ALTERNATE LOADING FOR THEM BISI 13005	#	

LYASHKOV, V. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0075-0078 EFFECT OF TENSION OF KINEMATICS OF THE PROCESS OF RLLING BIMETAL AND LAMINATED PACKS BISI 13006	#	000000010524
PERETYAT'KO, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0078-0081 INVESTIGATION OF DEFORMATION IN THE PROPAGATION OF A PLASTIC WAVE IN TYPE ST 10 STEEL BISI 13007	#	000000011052
VAISBURD, R. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0082-0087 ENSURING THE OPTIMUM CONTROL OF THE DRAWING OUR PROCESS FORGING OF A RECTANGULAR SECTION STOCK BISI 13008	#	000000042312
CHELYSHEV, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0096-0098 INVESTIGATION OF THE HIGH-SPEED DEFORM ATION AND RUPTURE OF SOLID BODIES BISI 13009	#	000000011051
SKLYEV, P. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0102-0104 EFFECTS OF OVERHEATING AND RECRYSTALLIZATION ON THE MECHANICAL PROPERTIES OF 34KH3M, 34KH3M1 AND 34KH3M2 STEELS BISI 13010	#	000000011039
SKYLUEV, P. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0102-0104 EFFECTS OF OVERHEATING AND RECRYSTALLIZATION ON THE MECHANICAL PROPERTIES OF 34KH3M, 34KH3M1, AND 34KH3M2 STEELS 7 PP BISITS 13010	#	0000000117605
GRACHEV, S. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0115-0117 STEP TWO-STAGE PATENTING OF ALLOY STEEL WIRE BISI 13011	#	000000011050
GRACHEV, S. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0115-0117 STEP PATENTING OF ALLOY STEEL WIRE *BISI 13011	#	0000000205985
GAVRILLIN, I. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0135-0141 SELECTING RATIONAL SECOND ORDER INOCULANTS		0000000116236

FOR STEEL. BISI 13013	#	
KHRAPOV, A. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0142-0145 RESEARCH INTO THE SPECIAL FEATURES OF THE BREAKDOWN OF GREY CAST IRON AND MAGNESIUM CAST IRON AT HIGH TEMPERATURE BISI 13014	#	000000220911
TRUKHIN, B. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0010, PP 0175-0176 CONCENTRATION OF INERTIA STRESSES AT THE OUTER EDGE OF A TOOTHED DISC-SAW BLADE BISI 13015	#	000000011047
ZHEREBIN, B. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0019-0023 ANALYSIS OF THE BLAST FURNACE PROCESS IN THE SMELTING OF LISAKOVKA IRON FEED BISI 13062	#	000000026885
SHCHERBAKOV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0029-0032 ADAPTIVE ALGORITHMS FOR OPTIMUM ASSESSMENT OF THE CARBON CONCENTRATION IN MOLTEN STEEL BISI 13063	#	000000220901
MIKHALICH, V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0033-0036 THE E.M.F. METHOD USED FOR DETERMINING THE THERMODYNAMIC PARAMETERS OF THE PROCESS OF DEOXIDATION REPORT 2 BISI 13064	#	000000026887
KAZACHKOV, YE. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0054-0057 MATHEMATICAL SIMULATION OF THE SOLIDIFICATION OF RECTANGULAR SECTION STEEL INGOTS. BISI 13065	#	000000116239
POTAPOV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0065-0068 INVESTIGATION OF THE DEFORMATION STATE IN HELICAL ROLLING WITH THE USE OF COORDINATE GRIDS. BISI 13066	#	000000116252
POTAPOV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0065-0068 INVESTIGATION OF THE DEFORMATION STATE IN HELICAL ROLLING WITH THE USE OF COORDINATE GRIDS BISI 13066	#	000000220904
POTAPOV, I. N.		000000116253

//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0073-0077 THE REDUCTION OF PARTICULARLY THICK-WALLED HOLLOW BODIES USING LARGE FEED-ANGLES. BISI 13067	#	000000220903
OPTAPOV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0073-0077 THE REDUCTION OF PARTICULARLY THICK WALLED HOLLOW BODIES USING LARGE FEEDING ANGEL BISI 13067	#	
GRAFOV, B. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0074-0082 THE SUPERPLASTICITY OF HYDRAULICALLY EXTRUDED ZHS6KP ALLOYS BISI 13068	#	000000012527
GRAFOV, B. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0078-0082 THE SUPERPLASTICITY OF HYDRAULICALLY EXTRUDED ZHS6KP ALLOY. BISI 13068	#	000000116251
ANCHEV, V. KH. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0132-0139 INFLUENCE OF ULTRA-SOUND ON MICRO-HARDNESS AND DISLOCATION STRUCTURE OF COPPER BISI 13070	#	000000021243
LEVIN, B. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0158-0166 NICKEL ZINC FERRITES CONTAINING COPPER BISI 13071	#	000000220902
ZHUKOV, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0162-0164 STRUCTURE OF VANADIUM-ALLOYED CAST IRONS BISI 13072	#	000000032099
SHONG, KAO VAN //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0175-0178 EFFECTS OF THE RATE OF FLOW OF GAS THROUGH ROOF LANCES ON EROSION OF THE ROOF AND THE RATE OF SPATTER BISI 13073	#	000000026886
KAGANOV, V. YU. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0179-0181 CALCULATION OF "LIQUIDUS" SENSING ELEMENTS. BISI 13074	#	000000116238
KAZACHOV, E. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0011, PP 0179-0181 CALCULATION OF LIQUIDUS SENSING ELEMENTS		000000220900

BI SI 13074 POVOLTSKII, D. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0011-0014 ACTIVITY IN OXYGEN IN GRAPHITE AND CAST IRON. BI SI 13136	#	000000116237
TARASOV, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0015-0018 VOIDAGE OF TWO-COMPONENT MIXTURE OF GRANULAR MATERIALS BI SI 13137	#	000000021250
ZARVIN, YE. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0033-0037 STUDY OF THE CONVERTER BATH BLOWING PROCESS USING CINEMATOGRAPHY BI SI 13138	#	000000021348
VYDRIN, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0047-0050 INVESTIGATION OF SPECIFIC FRICTIONAL FORCES AND PRESSURE IN THE ASYMMETRICAL ROLLING OF THICK STOCK BI SI 13139	#	000000032092
ROIZEN, M. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0051-0053 CONDITIONS OF IMPACT-FREE GRIPPING OF METAL BY TOLLING MILL ROLLS. BI SI 13140	#	000000116249
ROIZEN, M. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0051-0053 CONDITIONS OF IMPACT FREE GRIPPING OF METAL BY ROLLING MILL ROLLS BI SI 13140	#	000000220905
KOLMOGROV, G. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0065-0068 HYDRODYNAMIC EFFECT OF A LIQUID LUBRICANT DURING UPSETTING BI SI 13141	#	000000046345
KOLMOGROV, G. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0065-0068 HYDRODYNAMIC EFFECT OF A LIQUID LUBRICANT DURING UPSETTING BI SI 13141	#	000000137491
KHAIKIN, B. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0069-0073 INVESTIGATION OF OPERATION OF ROLLING COMPLEX FROM THE POSITION OF THE THEORY OF MASS SERVICING: COMMUNICATION 2	#	000000024566

BISI 13142	#	
CHELYSHEV, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0074-0076 SOME OF THE FEATURES OF THE DYNAMIC RUPTURE OF ST3/BRASS BIMETAL BISI 13143	#	000000024568
PERMYAKOV, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0085-0087 MAGNETOMETRIC RESEARCH INTO TRANSFORMATION OF THE RESIDUAL AUSTENITE IN R12 STEEL BISI 13144	#	000000021279
GUL', YU. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0092-0097 CHANGE IN THE CHARACTERISTICS OF DEFORMATION STRENGTHENING DURING ARTIFICIAL STRAIN AGEING OF TECHNICAL-GRADE IRON BISI 13145	#	000000021278
ATANASOVA, I. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0105-0108 NITRIDING OF HIGH-CHROMIUM STEELS ALLOYED WITH ALUMINIUM BISI 13146	#	000000032100
ATANASOVA, I. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0105-0108 NITRIDING OF HIGH-CHROMIUM STEELS ALLOYED WITH ALUMINIUM BISI 13146	#	000000033087
VERSHININ, P. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0114-0118 RESEARCH INTO THE HEAT TRANSFER DURING THE CASTING OF STEEL IN CHILL MOULDS COOLED WITH MOLTEN METAL HEAT-BEARERS BISI 13148	#	000000032096
GRANKOVSKII, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V----,N0012, PP 0134-0137 STATIC CONTROL OF HEATS IN OPEN-HEARTH FURNACES BISI 13149	#	000000042317
TAITS, N. YU. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N----, PP 0164-0167 SELECTION OF CONDITIONS FOR HEATING METAL WITH THE MINIMUM CONSUMPTION OF FUEL BISI 12530	#	000000174654
YELYUTIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0005-0007 DEPOSITION OF TITANIUM CARBIDE ON A REFRACTORY		000000177217

SUBSTRATE BISI 12250	#	
YELYUTIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0005-0007 DEPOSITION OF TITANIUM CARBIDE ON A REFRACTORY SUBSTRATE BISI 12250	#	000000197484
YUSFIN, I. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0018-0020 EFFECT OF CRYSTAL STRUCTURE IMPERFECTION ON THE SINTERING OF IRON OXIDES BISI 12251	#	000000172038
YUSFIN, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0018-0020 EFFECTS OF CRYSTAL STRUCTURE IMPERFECTIONS ON THE SINTERING OF IRON OXIDES BISI 12251	#	000000197571
GLINKOV, M. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0034-0036 MATHEMATICAL PORTRAYAL OF THE PROCESSES OF OXIDATION OF IMPURITIES DURING CONTINUOUS STEELMAKING BISI 12252	#	000000172037
GLINKOV, M. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0034-0036 MATHEMATICAL PORTRAYAL OF THE PROCESSES OF OXIDATION OF IMPURITIES DURING CONTINUOUS STEEL MELTING BISI 12252	#	000000197491
KAPLUN, P. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0037-0041 HYDRODYNAMIC AND DIFFUSION PROCESSES IN PLANT FOR THE CONTINUOUS CONVERSION OF IRON BISI 12253	#	000000172036
KAPLUN, P. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0037-0041 HYDRODYNAMIC AND DIFFUSION PROCESSES IN PLANT FOR THE CONTINUOUS CONVERSION OF IRON REPORT 1. BISI 12253	#	000000197493
SHEVTSOV, E. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0042-0046 MECHANISM OF THE INFORMATION OF THE SLAG METAL TRANSITION ZONE IN A MOLTEN HEARTH BATH BISI 12254	#	000000172035
SHEVTSOV, YE. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0042-0046		000000172034

MECHANISM OF THE INFORMATION OF THE SLAG-METAL TRANSITION ZONE IN A MOLTEN HEARTH BATH BISI 12254 #	000000197492
SHEVTSOV, YE. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0042-0046 MECHANISM OF THE FORMATION OF THE SLAG-METAL TRANSITION ZON IN A MOLTEN HEARTH BATH BISI 12254 #	
MILENIN, YE. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0052-0059 EFFECTS OF ULTRASONIC VIBRATIONS ON THE MICROSTRUCTURE OF HEAT-RESISTING NICKEL ALLOYS BISI 12255 #	000000197486
MILYENIN, E. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0059-0062 EFFECT OF ULTRASONIC VIBRATIONS ON THE MICROSTRUCTURE OF HEAT RESISTING NICKEL ALLOYS BISI 12255 #	000000172033
POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0074-0077 PART PLAYED BY FLATTENING OF THE MILL ROLL IN FORMING THE TRANSVERSE PROFILE OF STOCK BISI 12256 #	000000178992
POLUKHIV, P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0074-0077 PART PLAYED BY FLATTENING OF THE MILL ROLL IN FORMING THE TRANSVERSE PROFILE OF STOCK BISI 12256 #	000000197476
SMIRNOV, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0087-0089 CONTACT STRESSES DURING THE ROLLING OF TEXTURED MATERIAL BISI 12257 #	000000178991
KOLIKOV, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0090-0092 INVESTIGATION OF THE CROSS ROLLING OF MOLYBDENUM AND NIOBIUM BISI 12258 #	000000172082
KOLIKOV, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0090-0092 INVESTIGATION OF THE CROSS ROLLING OF MOLYBDENUM AND NIOBIUM BISI 12258 #	000000197451
SOKOLOV, L. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0102-0103 PERFECTING THE TECHNOLOGY OF FORGING OF ORE	000000172081

WITH COMBINATION HEADS		
BISI 12259	#	
NECHAYEV, Y. S.		000000172032
///IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1974,V0017,N0001, PP 0125-0131		
THE HEAT AND ENERGY OF TRANSPORT OF VACANCIES		
CRYSTALS		
BISI 12260	#	
NECHAYEV, YU. S.		000000197567
///IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1974,V0017,N0001, PP 0125-0131		
THE HEAT AND ENERGY OF TRANSPORT OF VACANCIES		
IN METALLIC CRYSTALS		
BISI 12260	#	
BELYATSKAYA, I. S.		000000172031
///IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1974,V0017,N0001, PP 0136-0138		
THE MAGNETIC PROPERTIES OF MN-AL ALLOYS WITH		
CARBON		
BISI 12261	#	
LEVIN, B. E.		000000172030
///IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1974,V0017,N0001, PP 0139-0141		
STRUCTURE AND PROPERTIES OF MAGNESIUM ZINC		
FERRITE ALLOYED WITH CUPRIC OXIDE		
BISI 12262	#	
LEVIN, B. YE.		000000197489
///IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1974,V0017,N0001, PP 0139-0141		
STRUCTURE AND PROPERTIES OF MAGNESIUM-INC		
FERRITE AND ALLOYED WITH CUPRIC OXIDE		
BISI 12262	#	
MOZHAROV, M. V.		000000172029
///IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1974,V0017,N0001, PP 0149-0153		
REDISTRIBUTION OF ELEMENTS DURING ELECTROLYTIC		
BORIDING		
BISI 12263	#	
MOZHAROV, M. V.		000000197570
///IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1974,V0017,N0001, PP 0149-0153		
REDISTRIBUTION OF ELEMENTS DURING ELECTROLYTIC		
BORIDING		
BISI 12263	#	
NOVIKOV, V. V.		000000177098
///IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1974,V0017,N0001, PP 0166-0169		
RESEARCH INTO HEAT TRANSFER IN A CHANNEL TYPE		
HIGH SPEED HEATING FURNACE		
BISI 12264	#	
NOVIKOV, V. V.		000000197522
///IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1974,V0017,N0001, PP 0166-0169		
RESEARCH INTO HEAT-TRANSFER IN A CHANNEL-TYPE		
HIGH-SPEED HEATING FURNACE		

BISI 12264	#	
BROVKN, L. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0170-0174 THERMAL CALCULATION OF A COMPARTMENT FURNACE UNDER A STEADY-STATE SCHEDULE BISI 12265	#	000000177085
BROVKN, L. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0170-0174 THERMAL CALCULATION OF A COMPARTMENT FURNACE UNDER A STEADY-STATE SCHEDULE BISI 12265	#	000000197495
SIMONOV, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0175-0178 ANALYSIS OF THE THERMAL CONDITIONS IN THE MOULDS OF PLANT FOR THE CONTINUOUS CASTING OF METALS BISI 12266	#	000000177086
SIMONOV, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0175-0178 ANALYSIS OF THE THERMAL CONDITIONS IN THE MOULDS OF PLANT FOR THE CONTINUOUS CASTING OF METALS BISI 12266	#	000000197456
GLINKOV, G. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0185-0188 STUDY OF THE HETEROGENITY OF A LIQUID OPEN HEART BATH BY MEANS OF RADIOACTIVE ISOTOPES BISI 12267	#	000000177087
GLINKOV, G. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0185-0188 STUDY OF THE HETEROGENEITY OF A LIQUID OPEN-HEARTH BATH BY MEANS OF RADIOACTIVE ISOTOPES BISI 12267	#	000000197501
LEVOCHKIN, O. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0002, PP 0009-0011 CARBONIZATION OF THE SURFACE LAYER OF IRON AND NICKEL DURING THE REDUCTION OF INTERFERENCE COLOUR OXIDE FILMS WITH CARBON MONOXIDE BISI 12338	#	000000265368
KONOVALOV, G. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0002, PP 0015-0017 INTER-PHASE TENSION OF TYPE 15K STEEL WITH SLAGS, USED FOR CONTINUOUS CASTING AND ADHESION OF THE PHASES BISI 12339	#	000000197569
OSINOVSKIKH, L. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0002, PP 0035-0039 CHANGE IN THE ENTHALPY AND SPECIFIC HEAT OF		000000197577

BLAST-FURNACE SLAGS DURING THEIR HEAT TREATMENT BISI 12340	#	
NESTERENKO, S. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0002, PP 0040-0044 DETERMINING THE ELECTRICAL CONDUCTIVITY OF SLAG MELTS ARE VARIOUS TEMPERATURES BISI 12341	#	000000197494
GAVRILIN, YE. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0002, PP 0048-0052 DETERMINING THE POSITION OF A ROOF LANCE IN A OPEN-HEARTH FURNACE BY ELECTRICAL METHODS REPORT L BISI 12342	#	000000197579
GAVRILIN, E. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0002, PP 0048-0052 DETERMINING THE POSITION OF A ROOF OXYGEN LANCE IN AN OPEN HEARTH FURNACE BY ELECTRICAL METHODS REPORT 1. BISI 12342	#	000000265355
MEDZHIBOZHSKIY, M. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0002, PP 0053-0057 DETAILED EXPLANATION OF THE BASIC LAW KINETICS OF THE SOLUTION OF SOLID BODIES IN LIQUID BISI 12343	#	000000197581
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BOGACHEV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0002, PP 0127-0130 THE PLASTIC DEFORMATION AND PHOTOELECTRIC (EXOEMISSION) PROPERTIES OF METALS AND ALLOYS BISI 12344	#	000000197573
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DETKOV, S. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0002, PP 0142-0146 THE ABSORBING POWER OF GASEOUS PRODUCTS OF COMBUSTION BISI 12345	#	000000197520
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THE ABSORBING POWER OF GASEOUS PRODUCTS OF COMBUSTION BISI 12345	#	
KLEINER, M. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0002, PP 0156-0160 DETERMINING THE BOUNDARY FUNCTION FOR THE ASYMMETRICAL HEATING FOR A CONTINUOUS CYLINDER BISI 12346	#	000000261332
GOLDFARB, E. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0002, PP 0161-0164 ANALYZING THE THERMAL STRESSES IN BRACED AND SUSPENDED FURNACE ROOFS AND SELECTION OF A RATIONAL DESIGN FOR FIZING THE SKEWBACKS BISI 12347	#	000000197578
GOLDFARB, E. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0002, PP 0161-0164 ANALYZING THE THERMAL STRESSES IN BRACED AND SUSPENDED FURNACE ROOFS AND SELECTIONS OF A RATIONAL DESIGN FOR FIXING THE SKEWBACKS BISI 12347	#	000000265354
SHAKIROV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0002, PP 0174-0178 OPTIMUM RESERVES ON STEELMAKING SCHEDULES TO ENSURE MAXIMUM RELIABILITY OF FULFILMENT REPORT NO. 1 BISI 12348	#	000000197572
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KAPLUN, P. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0003, PP 0028-0031 HYDRODYNAMIC AND DIFFUSION PROCESSES IN AN INSTALLATION FOR THE CONTINUOUS CONVERSION OF PIG IRON BISI 12413	#	000000230391
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KUCHERYAYEV, B. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0003, PP 0039-0043 USE OF THE SUPERIMPOSITION OF A UNIFORM FLOW AND OTHER SIMPLEST FORMS OF FLOW FOR PLOTTING BASIC SOLUTIONS TO THE PROBLEMS OF THE PRESSURE		000000294424

TREATMENT OF METAL 12 PP BLL 5828.4 F:M-21959	#	
ONISHCHENKO, I. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0003, PP 0049-0052 DETERMINATION OF TRANSVERSE DEFORMATION DURING CONTINUOUS ROLLING WITH TENSION BISI 12415	#	000000230276
OKHRIMENKO, YA. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0003, PP 0061-0064 TEMPERATURE IN THE IMMEDIATE DIE CONTACT ZONE DURING THE STAMPING OF HEAT-RESISTANT BLADES BISI 12416	#	000000230275
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NECHAS, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0003, PP 0110-0113 KINETICS OF ESTABLISHING THE EQUILIBRIUM ELECTRICAL RESISTANCE IN THE SOLIDUS LIQUIDUS ZONE NTC 76-11080	#	000000282486
KLINGER, L. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0003, PP 0113-0116 ELASTIC MODEL OF GRAIN BOUNDARIES IN METALS 12 PP BLL 5828.4 F:M-21965	#	000000294425
KARASYUK, N. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0003, PP 0132-0134 RELATIONSHIP OF THE PARAMAGNETIC SUSCEPTIBILITY AND OF AGING PROCESS FOR THE HIGH TEMPERATURE E14378 ALLOY TO TEMPERATURE BISI 12420	#	000000251148
POLESYA, A. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0003, PP 0149-0153		000000251149

STRUCTURE OF NI-SB AND FE-SB ALLOYS QUENCHED FROM THE MOLTEN STATE BISI 12421	#	000000251150
ZLOBINSKIY, B. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0003, PP 0154-0157 FACTORS INFLUENCING THE SOUND EMISSION OF CAST IRON BISI 12422	#	000000205738
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RYBALKIN, E. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0004, PP 0025-0028 THE PARAMETERS OF AN IDEAL MIXING REACTOR FOR STUDYING THE KINETICS OF FAST HETEROGENEOUS REACTIONS 12 PP BLL 5828.4 F:M 21980	#	000000286422
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ILYUKOVICH, B. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0004, PP 0069-0073 THE THEORETICAL INVESTIGATION OF THE PROCESS OF ROLLING IN PASSES. (COMMUNICATION 1) BISI 12523	#	000000174652
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DRAPKIN, B. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0004, PP 0133-0135 INVESTIGATION OF THE GROWTH KINETICS OF GRAPHITE INCLUSIONS IN CAST IRON BISI 12526	#	000000192950
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YAKHRAPOV, A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0004, PP 0140-0143 INVESTIGATION OF THE SPECIAL FEATURES OF THE DYNAMIC FAILURE OF CAST IRONS BISI 12528	#	000000192952
GOLDFRAB, E. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0004, PP 0149-0163 OPTIMUM FUEL CONSUMPTION-BASED CONTROL OF METAL HEATING FOR VARIABLE BILLET TRAVEL SPEED IN THE CONTINUOUS FURNACE OF A ROLLING MILLS BISI 12529	#	000000174653
BURYLEV, B. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0006, PP 0005-0007 SATURATED VAPOUR PRESSURE IN SYSTEMS OF IRON CHLORIDE WITH ALKALI-METAL CHLORIDES 9 PP BLL 5828.4 F:M-23015	#	000000255112
GABRILLIN, E. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0006, PP 0053-0058 DETERMINATION OF THE POSITION OF OXYGEN ROOF LANCES IN THE OPEN-HEARTH FURNACE BY ELECTRICAL METHODS CRL T6658X	#	000000250931
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KOLMOGOROV, G. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1974,V0017,N0012, PP 0065-0068 HYDRODYNAMIC EFFECT OF A LIQUID LUBRICANT DURING UPSETTING BISI 13141	#	000000268012

SHISHKIN, M. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N----, PP 0012-0016 DETERMINATION OF THE EMF METHOD OF THE DEOXIDIZING CAPACITY OF CARBON IN IRON DURING VACUUM MELTING *BISI 13339	#	000000033189
ANIKEEV, E. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0008-0010 SELECTIVE DEPOSITION OF COMPONENTS OF BINARY ALLOYS *BISI 13226	#	000000033141
ZHEREBIN, B. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0016-0020 ANALYSIS OF THE BLAST FURNACE PROCESS IN THE SMELTING OF LISAKOVKA IRON ORE FEED BISI 13227	#	000000020235
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CHUVIKIN, N. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0030-0042 IDENTIFICATION OF MODELS OF MASS-HEAT TRANSFER IN FLUE DUCT OF STEEL-MELTING UNIT *BISI 13228	#	000000033143
CHUVIKIN, N. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0039-0042 IDENTIFICATION OF MODELS OF MASS-HEAT TRANSFER IN FLUE DUCT OF STEEL-MELTING UNIT BISI 13228	#	000000021288
SZONYI, Z. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0043-0046 A SYSTEM FOR PROGRAMMING THE RUNNING OF AN OPEN-HEARTH FURNACE SHOP BISI 13229	#	000000032115
SZONYI, Z. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0043-0046 A SYSTEM FOR PROGRAMMING THE RUNNING OF AN OPEN-HEARTH FURNACE SHOP *BISI 13229	#	000000033130
BUTSKIY, YE. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0047-0051 THE SOLUBILITY OF NITROGEN IN MULTIPLE- COMPONENT NICKEL-BASED ALLOYS *BISI 13230	#	000000033131

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KHLOPONIN, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0057-0061 ASSESSMENT OF THE EFFICIENCY OF ACCELERATED SLAB COOLING BISI 13231	#	000000021344
KHLOPONIN, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0057-0061 ASSESSMENT OF THE EFFICIENCY OF ACCELERATED SLAB COOLING *BISI 13231	#	000000033132
SINITSYN, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0085-0089 CONSTRUCTION OF THE GENERAL FIELD OF RATES IN ASYMMETRICAL ROLLING BISI 13235	#	000000021270
MEL'TSER, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0086-0089 CALCULATION OF PROFILE REGULATION OF THIN STOCK IN CONTINUOUS HOT-ROLLING BISI 13521	#	000000023316
GETIYA, I. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0098-0103 ANALYTICAL DETERMINATION OF THE CONTACT FORCES DURING TUBE REDUCTION BISI 13236	#	000000024191
GETIYA, I. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0098-0103 ANALYTICAL DETERMINATION OF THE CONTACT FORCE DURING TUBE REDUCTION *BISI 13236	#	000000033126
KOSTIN, L. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0109-0112 FEATURES OF RADIAL REFORMATION BY A SYSTEM OF PLATES. COMMUNICATION 1. BISI 13237	#	000000021277
KAMNEV, P. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0113-0117 HAMMERING FORGINGS OF ROUND SECTION UNDER FLAT HEADS BISI 13238	#	000000021272
KAMNEV, P. V.		000000033128

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LEVIN, B. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0132-0134 MAGNETODIELECTRICS BASED ON FERRITES BISI 13239	#	000000016676
BOCHENIN, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0135-0137 X-RAY DETERMINATION OF MICROSCOPIC DISTORTIONS AND MOSAIC STRUCTURE IN HEAT TREATED COMPLEX ALLOY STEELS BISI 13240	#	000000028303
LOSKUTOV, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0146-0149 COMPLEX SATURATION OF STEEL WITH BORON AND CHROMIUM BISI 13241	#	000000028304
KIDIN, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0150-0153 THE NATURE OF THE CHROMIUM-ALUMINIUM-SILICON LAYERS FORMING WITH DIFFERENT HEATING RATES AND METHODS OF HEATING *BISI 13242	#	000000033117
ZAL'TSMAN E. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0154-0155 RESEARCH INTO COOLING OF INGOT MOULD CASTINGS BISI 13243	#	000000028302
ZAL'TSMAN, E. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0154-0155 RESEARCH INTO COOLING OF INGOT MOULD CASTINGS BISI 13243	#	000000032110
MAKOVSKII, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0001, PP 0159-0162 TEMPERATURE TO WHICH METAL IS HEATED IN A CONTINUOUS FURNACE CALCULATED WITH AN ELECTRONIC DIGITAL COMPUTER BISI 13244	#	000000032114
LEVIN, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0005-0007 INVESTIGATION OF SOME OF THE PHYSICO-CHEMICAL PROPERTIES OF MOLTEN FE-CR-AL ALLOYS BISI 13338	#	000000021315
LEVIN, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//		000000021152

00/00/1975,V----,N0002, PP 0005-0007 INVESTIGATION OF SOME OF THE PHYSICO-CHEMICAL PROPERTIES OF MOLTEN FE-CR-AL ALLOYS BISI 13338	#	
SHISKIN, M. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0012-0016 DETERMINATION OF THE EMF METHOD OF THE DEOXIDI- ZING CAPACITY OF CARBON IN IRON DURING VACUUM MELTING *BISI 13339	#	000000016631
KHOTSKIY, V. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0028-0031 ASSESSING THE ASSIMILATION OF OXYGEN WHEN INJECTING METAL IN THE CONVERTER FROM THE COMPOSITION OF THE GAS PHASE, COMMUNICATION 1 BISI 13341	#	000000021295
OKOHTSKIY, V. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0028-0031 ASSESSING THE ASSIMILATION OF OXYGEN WHEN INJECTING METAL IN THE CONVERTER FROM THE COMPOSITION OF THE GAS PHASE *BISI 13341	#	000000033179
KAPLUN, P. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0032-0036 THE EFFECT OF BLOWING CONDITIONS ON THE GAS SATURATION OF BASIC OXYGEN FURNACE STEEL BISI 13342	#	000000023326
KAPLUN, P. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0032-0036 THE EFFECT OF BLOWING CONDITIONS ON THE GAS SATURATION OF BASIC OXYGEN FURNACE STEEL *BISI 13342	#	000000033180
KLIMENKO, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0052-0056 SPECIFIC AND FULL PRESSURES DURING VIBRATION ROLLING *BISI 13344	#	000000016636
KLIMENKO, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0052-0056 SPECIFIC AND FULL PRESSURES DURING VIBRATION ROLLING *BISI 13344	#	000000033182
LYASHKOV, V. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0057-0059 STRESSES IN THE DEFORMATION ZONE DURING THE ROLLING OF A THREE LAYER BIMETAL WITH TENSION		000000021354

BISI 13345 KRASIL'NIKOV, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0063-0070 THE DEOXIDIZING CAPACITY OF SILICON IN THE PRESENCE OF CHROMIUM. BISI 14020	#	000000046068
PERETYAT'KO, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0073-0075 CALCULATION OF THE CONDITIONS OF FRACTURE IN PROCESSES OF FORGING AND STAMPING BISI 13347	#	000000021341
CHELYSHEV, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0076-0079 MICROSTRUCTURAL INVESTIGATION OF BIMETALS OBTAINED BY PROCESSING WITH PRESSURE BISI 13348	#	000000021327
CHERYSHEV, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0076-0079 MICROSTRUCTURAL INVESTIGATIONS OF BIMETALS, OBTAINED BY PROCESSING BY PRESSURE *BISI 13348	#	000000033173
UNKNOWN //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0076-0079 MICROSTRUCTURAL INVESTIGATIONS OF BIMETALS, OBTAINED BY PROCESSING BY PRESSURE *BISI 13348	#	000000061267
KOLMOGOROV, V. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0080-0083 ROTATION OF THE AXES OF ANISOTROPY IN THE PROCESS OF PLANE PLASTIC DEFORMATION BISI 13349	#	000000021151
VIBE, A. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0094-0096 INFLUENCE OF CHROMIUM ON PROCESSES OCCURRING TEMPERING OF CAST HIGH-SPEED STEEL BISI 13350	#	000000021300
KHUSNUTDINOV, G. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0105-0108 INFLUENCE OF THE COOLING RATE OF CAST IRON ON SPHEROIDAL GRAPHITE FORMATIONS BISI 13351	#	000000021338
NHUSNUTDINOV, G. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0105-0108 INFLUENCE OF THE COOLING RATE OF CAST IRON ON SPEROIDAL GRAPHITE FORMATIONS *BISI 13351	#	000000033176

NUSNUTDINOV, G. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0105-0108 INFLUENCE OF THE COOLING RATE OF CAST IRON ON SPEROIDAL GRAPHITE FORMATIONS *BISI 13351	000000061270
PETRICHENKO, A. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0109-0111 NOMOGRAM FOR SELECTING SUITABLE REGIMES FOR INDUCTION HARDENING OF CASTINGS OF SPHEROIDAL- GRAPHITE CAST IRON BISI 13352	000000021303
NAGIBIN, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0112-0115 THE THERMOMAGNETIC PROPERTIES OF FE-C ALLOYS BISI 13353	000000023283
NAGIBIN, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0112-0115 THE THERMOMAGNETIC PROPERTIES OF FE-C ALLOYS *BISI 13353	000000033190
TKACH, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0129-0132 RESEARCH INTO THE NON-OXIDIZING HEAT TREATMENT OF TUBES IN A ROLLER-HEARTH FURNACE. REPORT 1 BISI 13354	000000047483
BABOSHIN, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0133-0137 CALCULATING THE COMBUSTION OF FUEL OIL IN A LINED CHAMBER OF LIMITED SIZE, REPORT 2. BISI 13355	000000021304
GRANKOVSKIY, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0002, PP 0138-0141 PREDICTING THE PARAMETERS OF PIG IRON IN THE MIXER BISI 13356	000000021296
MIKHAILOV, G. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0018-0022 CALCULATING THE SOLUBILITY SURFACE OF OXYGEN IN A METALLIC MELT OF THE FE-SI- AL-O SYSTEM BISI 13437	000000026391
MIKHALOV, G. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0018-0022 CALCULATION OF THE SOLUBILITY SURFACE OF OXYGEN IN A METALLIC MELT OF THE FE-SI-AL-O SYSTEM *BISI 13437	000000031513
VYASHKIN, A. F.	000000117612

//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0023-0026 PERMEABILITY OF ALUMINIUM TO HYDROGEN 7 PP BISITS 13438 #	
KARABASOV, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0031-0035 DETERMINING THE SPIRALLING VELOCITY OF PARTICLES OF SINTERING MIX AND SINTER BISI 13439 #	000000023324
KARABASOV, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0031-0035 DETERMINATION OF THE SPIRALLING VELOCITY OF PARTICLES OF SINTERING MIX AND SINTER *BISI 13439 #	000000031515
YEREMIN, Y. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0049-0052 USING THE PLANNED EXPERIMENT METHOD FOR DESCRIBING THE PROCESS OF BLOWING METAL WITH OXYGEN BISI 13440 #	000000023344
YEREMIN, V. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0049-0052 USE OF THE PLANNED EXPERIMENT METHOD FOR DESCRIBING THE PROCESS OF BLOWING METAL WITH OXYGEN *BISI 13440 #	000000031516
KUZNETSOV, A. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0053-0057 RESIDENCE TIME OF METAL SHOT IN BASIC OXYGEN FURNACE SLAGS BISI 13441 #	0000000220910
SEDACH, G. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0058-0061 THERMODYNAMIC FEATURES OF THE DEPHOSPHORIZATION OF CHROMIUM METAL IN THE OPENHEARTH FURNACE BISI 13442 #	000000026390
TEPLOV, O. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0062-0066 ELECTROCHEMICAL PROPERTIES AND CONDUCTIVITY OF A12O3 UTILIZED AS A SOLID ELECTROLYTE IN THE MEASUREMENT OF OXYGEN ACTIVITY IN MELTS BISI 13443 #	000000021992
ATEPLOV, O. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0063-0066 ELECTROCHEMICAL PROPERTIES AND CONDUCTIVITY OF A12O3 UTILIZED AS A SOLID ELECTROLYTE IN THE OXYGEN ACTIVITY IN METLS *BISI 13443 #	000000031526

ELANSKIY, G. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0071-0075 INVESTIGATION OF THE INFLUENCE OF NICKEL AND THE DENSITY AND STRUCTURE OF IRON MELTS BISI 13444 #	000000026983
YELANSKII, G. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0071-0075 INVESTIGATION OF THE INFLUENCE OF NICKEL ON THE DENSITY AND STRUCTURE OF IRON MELTS *BISI 13444 #	000000031527
OGORODNIKOV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0074-0077 DEFORMABILITY OF THE METAL DURING PRESSURE WORKING BISI 14473 #	000000067370
PETRUKHIN, S. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0076-0080 INVESTIGATION OF MOLTEN METAL DEPHOSPHORIZATION IN REDUCING CONDITIONS BISI 13445 #	000000023346
PALIY, G. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0085-0088 EFFECT OF ARC POSITION ON THE DISTRIBUTION OF THE HEAT FLOWS IN AN ELECTRIC ARC FURNACE BISI 13446 #	000000024184
PALIY, G. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0085-0088 EFFECT OF ARC POSITION ON THE DISTRIBUTION OF THE HEAT FLOWS IN AN ELECTRIC ARC FURNACE *BISI 13446 #	000000031529
CHEKMAREV, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0093-0098 THEORETICAL INVESTIGATION OF THE EFFECT OF DISTURBING FACTORS ON THE WALL THICKNESS VARIATION OF TUBES ROLLED ON A TO ROLL REELING MILL COMMUNICATION 2 BISI 13447 #	000000026383
KAPLANOV, G. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0114-0119 SOLUTION OF THE PROBLEM OF THERMAL CONDUCTIVITY IN A METAL BEING DEFORMED DURING ROLLING BISI 13448 #	000000024185
CHERNYSHEV, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0120-0123 PROCEDURE FOR HIGH TEMPERATURE PLASTOMETRIC TESTING IN VACUUM	000000024182

BISI 13449	#	
CHERNYSHEV, B. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0120-0123 PROCEDURE FOR HIGH TEMPERATURE PLASTOMETRIC TESTING IN VACUUM *BISI 13449	#	000000031539
SHUKYUROV, R. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0124-0126 INFLUENCE OF UPSETTING THE ENDS OF DRILL PIPE ON THE STRUCTURE AND PROPERTIES OF THE STEEL BISI 13450	#	000000026385
GRIGORYAN, G. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0127-0129 STABILITY OF THE PROCESS OF LIGHT GAUGE SHEET ROLLING WITH AN ALLOWANCE FOR TRANS VERSE FLOW OF THE METAL BISI 13451	#	000000021994
GLUKHOV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0134-0137 CALCULATION OF AN OPTIMUM ROLLING SCHEDULE FOR A PLATE MILL BISI 13452	#	000000021995
BUNIN, K. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0145-0148 CHEMICAL MICROHETEROGENEITY OF EUTECTIC CEMENTITE BISI 13453	#	000000026956
YELKE, N. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0166-0171 NON LINEAR STOCHASTIC MODEL OF A SOAKING PIT BAY BISI 13454	#	000000023322
ELKE, N. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0166-0171 NON LINEAR STOCHASTIC MODEL OF A SOAKING PIT BAY *BISI 13454	#	000000031545
TSOI, P. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0172-0178 A METHOD OF CALCULATING TEMPERATURE STRESSES BISI 13455	#	000000021991
STARK, S. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0003, PP 0179-0182 SUPPRESSION OF DUST EMISSION WITH STRONG		000000023347

ELECTRICAL FIELDS AT HIGH TEMPERATURES BISI 13456	#	000000117626
PETRUSHEVSKII, M. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0016-0021 CALCULATION OF THE STRUCTURAL CHARACTERISTICS OF MOLTEN 30 TRANSITION METALS ALLOYED WITH ALUMI NIUM 9 PP BISITS 13514	#	
KOPYRIN, I. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0040-0043 INFLUENCE OF RETURN FINES ADDITIONS AND FIRING REGIME ON THE OXIDATION KINETICS OF UNFLUXED PELLETS BISI 13515	#	000000023343
OKHOTSKII, V. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0048-0053 AN ESTIMATE OF THE ASSIMILATION OF OXYGEN WHEN METAL IS INJECTED IN THE VESSEL IN RELATION TO THE COMPOSITION OF THE GAS PHASE PART II BISI 13516	#	000000019071
SEL'SKIY, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0058-0062 ASSIMILATION OF CARBON WHEN POWDERED CARBONIZERS INTO THE METAL BISI 13517	#	000000019072
YERSHOV, G. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0072-0073 ADHESION OF NITRIDES TO MOLTEN ALLOY STEEL BISI 13518	#	000000023276
POVOLOTSKIY, D. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0074-0077 PROCESSES OF THE CHANGE IN OXIDE IN INCLUSIONS DURING THE ELECTROSLAG REMELTING OF STEEL BISI 13519	#	000000023273
KHLOPONIN, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0078-0082 MATHEMATICAL MODEL OF HEAT TRANSFER IN WOULD COIL BISI 13520	#	000000020224
KOLMOGOROV, G. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0101-0104 HYDRODYNAMIC EFFECT OF A VISCOPLASTIC LUBRICANT DURING UPSETTING BISI 13522	#	000000020229
SHILOV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0109-0113 DETERMINATION OF ELONGATION FACTORS IN MULTIPLE		000000020228

GROOVE PERIODIC ROLLING IN PASSES COMMUNICATION BISI 13523	#	
BRUYER, R. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0114-0116 SNOEK RELAXATION AND INTERCRYSTALLINE CARBON REDISTRIBUTION IN PURE AND ALLOYED IRONS BISI 13524	#	000000020223
BOGACHEV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0121-0123 EFFECT OF WARM ROLLING ON THE MARTENSITE TRANSFORMATION IN UNSTABLE 30KH10N10 BISI 13525	#	000000019073
MIKHAL'CHUK, A. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0124-0126 EFFECT OF THE TUNGSTEN CONTENT AND QUENCHING ON THE MODULUS OF NORMAL ELASTICITY OF TUNGSTEN STEELS BISI 13526	#	000000020233
TUSHINSKIY, L. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0130-0132 IMPROVING THE DESIGN STRENGTH OF STEEL BY THERMO MECHANICAL TREATMENT WITH ISOTHERMAL TRANSFORMATIO OF AUSTENITE TO PEARLITE BISI 13527	#	000000020232
TARAN, N. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0133-0136 DETERMINING THE COOLING OF THE FLOW OF METAL WHEN STEEL CASTING AND INGOTS ARE TEEMED THROUGH SPRUE CUPS AND A GATING SYSTEM BISI 13528	#	000000019082
TSYMBAL, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0162-0165 CONTROL OF OXIDISING CAPACITY OF OPEN HEARTH FURNACE BASED ON A STATIC MODEL USING AUTO CONTROL OF THE BOILING BATH BISI 13529	#	000000019070
YEVTUSHENKO, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0166-0170 MATHEMATICAL DESCRIPTION OF A GROUP OF ROLLING MILLS BISI 13530	#	000000023274
KULAKOV, S. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0004, PP 0175-0178 DISPERSION ANALYSIS OF THE MECHANICAL CHARACTERISTICS OF STEEL PLATE BISI 13531	#	000000036702
FILIPPOV, S. I.		000000089822

//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0010-0019 EXPERIMENTAL INVESTIGATION OF THE INFLUENCE OF THE ANIONIC COMPOSITION OF TERNARY OXIDE SYSTEM MELTS IN FERROUS OXIDE ACTIVITY BISI 13602	#	
KURUNOV, I. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0036-0038 INFLUENCE OF THE DIMENSIONS OF THE BLAST FURNACE AND CASTING TEMPO ON THE DYNAMIC CHARACTERISTICS BISI 13603	#	000000023277
YAVOISKIY, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0039-0049 AN INVESTIGATION OF THE OXIDISING PROCESS IN METAL DROPLETS USING THE METHOD OF MICROPROBE ANALYSIS PART 1. BISI 13604	#	000000047487
STROGANOV, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0055-0057 EVALUATION OF THE RELIABILITY OF SAMPLES TAKEN FROM A MOLTEN STEELMAKING BATH BISI 13605	#	000000023302
LOGINOV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0055-0060 SLAG CONDITIONS IN BLAST FURNACES BISI 13500	#	000000023279
RYZHIKOV, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0058-0064 FORMATION OF OFF CENTRE SEGREGATIONAL HETEROGENEITY IN INGOTS BISI 13606	#	000000037564
MOKROV, I. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0071-0076 EFFECT OF OXYGEN ON THE NITROGEN ABSORPTION IN IRON DURING PLASMA MELTING BISI 13607	#	000000023349
NAUMOV, YE. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0077-0083 MODELLING A SYSTEM FOR THE AUTOMATIC REGULATION OF ARC FURNACES TAKING RANDOM DISTURBANCES INTO ACCOUNT BISI 13608	#	000000023329
POTAPOV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0084-0088 ACCURACY OF THICK WALLED SHELLS DURING ROLLING ON A THREE ROLL MILL BISI 13609	#	000000023355

SKOROKHOODOV, N. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0103-0107 STRIP STABILITY DURING EDGING BISI 13610 #	000000023352
POLYAKOV, M. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0108-0110 BEHAVIOUR PATTERN OF DEFORMATION IN SQUARE FOUR ROLL PASS WHEN ROLLING ROUND SECTIONS COMMUNICATION 1 BISI 13611 #	000000023339
GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0114-0117 CALCULATION OF STRESSES IN SOLVING TWO DIMENSIONAL PROBLEMS OF PLASTIC FLOW BISI 13612 #	000000037561
OKHRIMENKO, YA. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0124-0128 A MATHEMATICAL MODEL OF THE VISCO-PLASTIC STATE OF TYPE USA STEEL BISI 13613 #	000000047354
NOVOSELOVA, N. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0129-0132 USE OF THE MOIRE BAND METHOD FOR ASSESSING A SUPPORTING SOLUTION OF PROBLEMS OF THE TREATMENT OF METALS BY PRESSURE BISI 13614 #	000000023299
ASTAKHOV, I. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0138-0142 CAM PLASTOMETER FOR SIMULATING SOME OF THE HOT METAL ROLLING PARAMETERS ON WIEDE STRIP MILLS BISI 13615 #	000000023351
VYPOV, G. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0005, PP 0173-0178 THE SIMPLEX METHOD USED FOR SOLVING PROBLEMS IN THE OPTIMUM HEATING OF METALS WITH LIMITATIONS BISI 13616 #	000000023301
PARKACHEVA, N. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0005-0007 EFFECT OF SLAG TEMPERATURE AND COMPOSITION ON ITS RATE OF SPREAD OVER FERROSILICON BISI 13699 #	000000035649
YERSHOV, G. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0008-0010 EFFECTS OF OXYGEN TITANIUM AND CHROMIUM ON THE DIFFUSION OF NITROGEN IN MOLTEN IRON BISI 13700 #	000000037528

RYBALKIN, E. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0011-0016 RATE OF REACTION OF IRON CARBON MELTS WITH OXIDIZING SLAGS BISI 13701	#	000000042014
OKHOTSKII, V. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0028-0031 MODEL IF INTERACTION OF OYXGEN JET WITH METAL BISI 13702	#	000000037578
KADARMETOV, KH. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0032-0036 SLAG FORMATION DURING THE REDUCTION OF LUMP CHROMIUM ORES BISI 13703	#	000000047476
SHIFRIN, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0041-0045 CALCULATING THE SEGREGATION OF HYDROGEN IN 15KH18N12S4TYU AND KH18N10T INGOTS. BISI 13704	#	000000053384
IGUSHEV, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0046-0050 RESEARCH INTO THE ENTHALPIES OF MOLTEN FE-CR-SI ALLOYS BISI 13705	#	000000047488
POLUKHIN, P. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0051-0055 INVESTIGATION OF THE DEFORMATION PROCESS IN SOLID BILLETS ON A HELICAL ROLLING MILL BY THE HOLE METHOD BISI 13706	#	000000036084
SATSKIY, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0056-0061 ANALYSIS OF THE CHANGE OF SHAPE IN A METAL DEFORMATION IN CONTINUOUS BILET MILL PASSES BISI 13707	#	000000036097
GORELIK, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0062-0066 INTERCONNECTION BETWEEN THE STRIP THICKNESS AND WIDTH DEVIATIONS DURING HOT ROLLING BISI 13708	#	000000036098
DOBYCHIN, I. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0067-0070 STATISTICAL VARIATION PRINCIPLES OF THE PROCESSING OF METALS BY PRESSURE COMMUNICATION 1 BISI 13709	#	000000047532
PARSHIN, V. S.		000000042008

//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0074-0076 THE UTILIZATION OF COUNTER TENSION ON A DRAW BENCH WITH A MOVABLE DIE BISI 13710	#	
KAIBYSHEV, O. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0101-0104 THE INFLUENCE OF PRELIMINARY DEFORMATION ON THE DUCTILITY OF STAINLESS STEEL BISI 13712	#	000000037526
MORZHAKOV, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0109-0113 CEMENTITE GRAPHITISING MECHANISM IN 55S2 SILICON STEEL DURING CYCLIC IMPACT LOADING BISI 13713	#	000000036095
TKACH, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0131-0134 INVESTIGATION OF THE NON OXIDIZING HEAT TREATMENT OF TUBES IN A ROLLER HEARTH FURNACE COMMUNICATION 2 BISI 13714	#	000000036102
CHERNOV, N. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0139-0141 DETERMINATION OF THE EFFECT OF DIMENSIONS OF GRANULAR MATERIALS ON THE COEFFICIENT OF HYDRAULIC RESISTANCE BISI 13715	#	000000023350
AKHIMAYEV, S. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0145-0149 MONITORING THE HEAT ABSORPTION OF THE OPEN HEARTH FURNACE BATH BY THE METHOD OF THE REVERSE HEAT BALANCE *BISI 13716	#	000000041964
YEVTUSHENKO, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0153-0158 OPERATIVE INGOT FLOW CONTROL ALGORITHM FOR A GROUP OF ROLLING MILLS BISI 13717	#	000000023348
EVTUSHENKO, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0153-0158 OPERATIVE INGOT FLOW CONTROL ALGORITHM FOR A GROUP OF ROLLING MILLS *BISI 13717	#	000000041965
MOSKALEV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0006, PP 0185-0187 OPTIMIZATION OF THE AMOUNT OF BUILD UP OF ROLLING MILL ROLLS BISI 13718	#	000000037567

LYOVIN, YU. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0005-0011 EFFECT OF BASICITY ON THE IRON OXIDE ACTIVITIES IN COMPLEX OXIDE SYSTEMS BISI 13842	#	000000047458
VEITSMAN, YE. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0016-0021 CERTAIN THEORETICAL QUESTIONS REGARDING THE OXIDATION OF CARBON FROM AN IRON-CARBON MELT. BISI 13843	#	000000046017
VOYITKOVSKIY, YU. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0030-0031 STUDY OF THE CAO- Fe_{304} SYSTEM WITH THE AID OF THE MOSSBAUER EFFECT BISI 13845	#	000000047441
OKHOTSKIY, V. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0045-0052 THE AGGERGATE CONDITION OF THE SLAG IN THE BASIC OXYGEN FURNACE. BISI 13846	#	000000046066
OGURTSEV, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0053-0055 DETERMINATION OF THE TIME TAKEN TO MELT SLAG-FORMING MIXTURES IN INGOT MOUNDS BISI 13847	#	000000047456
YELYUTIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0064-0066 FLOW FEATURES OF THE REACTIONS IN AN IMPULSE- PRODUCED LOW TEMPERATURE PLASMA BISI 13848	#	000000062478
OSTROVSKIY, O. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0067-0070 ENTHALPY OF DISSOLUTION OF TITANIUM IN IRON- NICKEL MELTS BISI 13849	#	000000047429
KONOVALOV, L. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0089-0095 EXPERIMENTAL ASSESSMENT OF THE VARIATION IN POWER PARAMETERS OF ROLLING ON ROUGHING MILLS BISI 13850	#	000000047432
GRIGOREV, A. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0099-0102 VARIATION OF WALL THICKNESS IN TRANSVERSE- WEDGE ROLLING OF HOLLOW PERIODIC BILLETS BISI 13851	#	000000047422
POTAPKIN, V. F.		000000047471

//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0103-0106 SLIP LINE FIELD DURING ROLLING WITH A CONTINUOUS SPEED FIELD BISI 13852	#	
GRIGOREV, A. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0107-0110 EFFECT OF MANOREL PASS DESIGN ON THE SPEED AND POWER-FORCE PARAMETERS OF THE PIERCING PROCESS BISI 13853	#	000000047462
OKHRIMENKO, YA. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0116-0118 TEMPERATURE IN THE SURFACE LAYER OF A TOOL IN PASSIVE CONTACT WITH A PRESSED VANE BISI 13854	#	000000047451
FILIPOV, E. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0119-0123 THE NATURE OF THE PRE-SOLIDIFICATION ANOMALIES IN MOLTEN METALS BISI 13855	#	000000084724
KULIKOV, N. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0128-0132 AN APPROXIMATE METHOD OF CALCULATING THE ZONAL STRUCTURE IN TRANSITIONAL METAL BISI 13856	#	000000047428
KASILOV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0144-0146 KINETICS OF ISOTHERMAL AUSTENITE DECOMPOSITION IN HOT WORKED 70S2NDKM STEEL BISI 13851	#	000000047468
BASHIN, YU. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0150-0152 SUSCEPTIBILITY OF PLASMA ARC REMELTED SHKH15 BALL BEARING STEEL TO AUSTENITE GRAIN GROWTH BISI 13858	#	000000047449
KIDIN, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0153-0158 THE WEAR-RESISTANCE OF BOROALUMINIZED AND BOROCHROMIZED DIFFUSION COATINGS BISI 13859	#	000000047427
SIDORENKO, R. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0159-0162 MECHANISM OF THE ACTION OF METALLIC DESPHEROIDIZER IN CAST IRON BISI 13860	#	000000047450
ZAL'TSMAN, YE. S.		000000126850

//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0163-0165 RESEARCH INTO THE STRESSED STATE IN INGOT MOULD CASTING BISI 13861	#	
KAGANOV, V. YU. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0007, PP 0179-0183 RESEARCH INTO THE DILATOMETRIC METHOD OF CONTROLLING THE HEATING UP OF METAL BISI 13862	#	000000047437
LOPATIN, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0005-0008 REACTION KINETICS OF SINTERING-MIX COMPOUNDS WITH FERRUGINOUS SLAGS. BISI 13896	#	000000053390
ABRODIMOV, A. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0014-0017 THE SURFACE TENSION AND DENSITY OF CERTAIN PERROUS SLAGS AS FUNCTIONS OF TEMPERATURE BISI 13897	#	000000053401
KISELEV, S. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0046-0048 MONITORING THE END OF THE IRON-ORE SINTERING PROCESS BISI 13898	#	000000045782
SHEVTSOV, E. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0049-0052 SOME PROBLEMS OF MASS TRANSFER BETWEEN METAL AND SLAG BATHS IN LARGE CAPACITY OPEN HEARTH FURNACES BISI 13899	#	000000045785
OKHOTSKIY, V. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0059-0062 THE PARAMETERS OF THE BLAST CONDITIONS IN THE OXYGEN BLOWN CONVERTER PROCESS BISI 13900	#	000000205951
GUREVICH, YU. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0067-0070 DEVELOPMENT OF AN ELECTRIC MELTING PRACTICE FOR CONVERTING KHALILOVO CHROMIUM-NICKEL PIG IRON INTO NATURALLY ALLOYED 10KHPD GRADE STEEL BISI 13901	#	000000126851
OKHRIMENKO, YA. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0082-0085 FEATURES OF THE METAL FLOW IN A SPLAYED OPEN DIE FLASH APERTURE. BISI 13902	#	000000053495

FEIGIN, G. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0086-0090 CALCULATION OF FORCES AND OPTIMUM SHAPE OF DIE FOR DRAWING ROD. BISI 13903	#	000000053387
LEL, R. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0091-0093 RADIAL FLATTENING OF THE ROLLS OF A TWO-HIGH MILL BISI 13904	#	000000053403
SHILOV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0099-0103 DETERMINATION OF THE ELONGATION COEFFICIENTS DURING MULTIPLE-GROOVE PERIODIC PASS ROLLING. BISI 13905	#	000000053405
CHELYSHEV, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0108-0110 USE OF A SILICAT MELT FOR FINE-GAUGE SHEET ROLLING BISI 13906	#	000000058394
MINTS, R. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0119-0122 RECRYSTALLIZATION STRUCTURE OF LUNAR NICKEL IRON BISI 13907	#	000000045772
TARAN, N. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0123-0125 DETERMINING COEFFICIENTS OF HEAT TRANSFER FROM THE RESULTS OBTAINED USING SPIRAL FLUIDITY TESTS BISI 13908	#	000000045773
MOZHAROV, M. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0126-0129 NATURE OF PHASE FORMED IN CAST IRON WITH A HIGH MAGNESIUM CONTENT. BISI 13909	#	000000046011
LISIENKO, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0135-0139 EFFECT OF THE SOOT-CARBON DISPERSION ON THE RADIATION OF A HIGH-TEMPERATURE GAS-FUEL OIL FLAME BISI 13910	#	000000126869
SHKLYAR, F. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0140-0144 DISTRIBUTION OF TEMPERATURES IN A CHECKER WITH HEAT LOSSES. BISI 13911	#	000000046016

IOFFE, G. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0148-0152 FUSION OF A MOVING DENSE LAYER BY A GASEOUS HEAT CARRIER BISI 13912	#	000000054791
KISELEV, S. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0158-0160 DETERMINING THE TEMPERATURE AT THE SURFACE OF THE MATERIALS DURING CONCENTRATION. BISI 13913	#	000000053391
BUYINTSEV, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0161-0164 STAGE-BY-STAGE ADJUSTMENT OF A MATHEMATICAL MODEL OF THE PROCESS OF DECARBURIZATION OF OPEN-HEARTH FURNACE HEATS. BISI 13914	#	000000053396
VOSKRESENSKIY, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0008, PP 0165-0169 MEAN SQUARE LOADING ON THE DRIVE OF A REVERSING ROUGHING MILL ALLOWING FOR THE PRESSURE VARIATIONS AT THE END OF A RECTANGULAR WORKPIECE. BISI 13915	#	000000053493
PAVLOV, YU. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0009-0012 EFFECT OF RADIATION TREATMENT ON THE FE2O3 REDUCTION PROCESS WITH SOLID CARBON BISITS	#	000000147376
PAVLOV, YU. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0009-0012 EFFECT OF RADIATION TREATMENT OF THE FE2O3 BISI 14018	#	000000205895
CHESNOKOV, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0013-0015 EFFECT OF CHROMIUM AND NICKEL ON NITROGEN DIFFUSION IN LIQUID IRON. BISI 14019	#	000000046055
KAZACHKOV, YE. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0044-0046 INVESTIGATION OF THE HYDRODYNAMIC BEHAVIOUR PATTERNS IN THE TOP POURING OF STEEL. BISI 14021	#	000000046012
OSTROVSKIY, O. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0052-0056 CALCULATING THE ENTHALPIES OF FORMATION OF BINARY METALLIC SOLUTIONS. BISI 14022	#	000000053491

KUCHERAYEV, B. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0070-0073 INVESTIGATION OF THE PLASTIC FLOW OF A MATERIAL IN THE DEFORMATION ZONE DURING ROLLING BISI 14024 #	000000058390
OKHRIMENKO, YA. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0083-0087 CALCULATION OF THE POSITION OF THE METAL FLOW INTERFACE IN OPEN PRESSING. BISI 14026 #	000000046060
MATVEYEN, B. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0092-0096 DETERMINATION OF THE DEFORMATION ZONE LEADING EDGE AND LINEAR METAL DISPLACEMENT DURING PILGER ROLLING. BISI 14027 #	000000053386
POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0097-0101 STRIP TEMPERATURE FORMATION IN HOT WIDE-STRIP ROLLING MILLS BISI 14028 #	000000057285
GERBENIK, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0106-0108 ANALYTICAL INVESTIGATION OF IMPACT LOADING ON THE CENTRING DEVICE OF CROSS-HELICAL ROLLING MILLS BISI 14029 #	000000058400
STEFANOVICH, V. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0113-0117 INVESTIGATION OF THE PRODUCTIVITY OF ROUGHING MILLS AS A FUNCTION OF THE PARAMETERS OF THE MAIN DRIVE MOTORS. BISI 14030 #	000000053385
POTAPOV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0118-0122 INTERACTION OF METAL AND DRIVEN DISCS IN REEL ING MILLS BISI 14031 #	000000058399
FILIPPOV, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0126-0132 RECENT RESEARCH INTO THE VOLUMETRIC, SURFACE AND STRUCTURAL PROPERTIES OF FLATTENED DROPLETS OF MOLTEN METAL BISI 14032 #	000000084723
LIVSHITS, B. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0009, PP 0135-0138 EFFECTS OF THE DEGREE OF DEFORMATION AND ANNEALIN ON THE TEXTURE OF DYNAMO STEEL	000000054817

BSI 14033	#	
ANTSIFEROV, V. N.		000000046061
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0009, PP 0147-0151		
EFFECT OF CHROMIUM AND MOLYBDENUM ON THE		
STRUCTURE AND ANTI-FRICTION PROPERTIES OF		
SINTERED STEELS.		
BISI 14034	#	
USTINOV, V. L.		000000059128
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0009, PP 0156-0159		
EFFECTS OF HARDENING AGENTS ON THE PROPERTIES		
OF CASTING MOULD ALLOYING COATING.		
BISI 14035	#	
CHERHOVAL, A. V.		000000046057
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0009, PP 0160-0164		
MORPHOLOGY OF SPHEROIDAL GRAPHITE.		
BISI 14036	#	
LEGENCHUK, V. I.		000000053496
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0009, PP 0165-0170		
EFFECT OF THE THERMOPHYSICAL FACTORS ON THE		
FORMATION OF TWO-LAYER TUBES AND BILLETS UNDER		
A FLUX DURING CENTRIFUGAL CASTING.		
BISI 14037	#	
MEDVEDEV, B. I.		000000046071
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0009, PP 0171-0174		
HEAT TRANSFER BY RADIATION AND CONVECTION		
IN A HIGH-VELOCITY CURRENT OF PRODUCTS OF		
COMBUSTION.		
BISI 14038	#	
BOCHKY, N. G.		000000059131
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0009, PP 0175-0178		
INVESTIGATION OF THE KINETICS OF DECARBURIZATION		
OF UNALLOYED ELECTRICAL STEEL.		
BISI 14039	#	
YAVOISKIY, A. V.		000000053415
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0009, PP 0179-0182		
AN APPARATUS FO INVESTIGATING THE KINETICS OF		
STEEL REFINING PROCESSED		
BISI 14040	#	
KOCHEROV, P. V.		000000054823
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0010, PP 0009-0012		
CALCULATING THE HEATS OF MIXING OF MOLTEN ALLOYS		
OF TRANSITIONAL METALS WITH SILICON AND ALUMINIUM		
BISI 14100	#	
SHERNAVIN, S. B.		000000084738
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0010, PP 0013-0017		
KINETICS OF THE PROCESS WHEREBY OXYGEN IS		

TRANSFERRED FROM MOLTEN SLAGS TO NICKEL AND COBALT ALLOYS CONTAINING CARBON BISI 14101	#	
DEVOCHKIN, O. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0010, PP 0018-0020 EFFECT OF PRELIMINARY OXIDATION ON THE PROCESS OF CASEHARDENING STEEL *BISI 14102	#	000000042934
SPIRIN, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0010, PP 0030-0033 ASSESSING THE NON-STATIONARY NATURE OF TEMPERATURE FIELDS IN THE BLAST-FURNACE STACK *BISI 14103	#	000000042935
DENISOV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0010, PP 0041-0043 AN INVESTIGATION BY MEANS OF A COLD MODEL OF THE HYDRODYNAMICS OF AN OPEN HEARTH BATH WITH SUB-SURFACE INJECTION *BISI 14104	#	000000042936
DENISOV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0010, PP 0041-0043 AN INVESTIGATION BY MEANS OF A COLD MODEL OF THE HYDRODYNAMICS OF AN OPEN HEARTH BATH WITH SUB-SURFACE INJECTION BISI 14104	#	000000205986
BELOKUROV, S. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0010, PP 0056-0060 THE ALLOYING OF STEEL WITH NIOBIUM (PART 1) BISI 14105	#	000000006021
CHIZHIKOV, YU. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0010, PP 0071-0075 EFFECT OF THE INITIAL INGOT CROSS-SECTION SHAPE ON WELDING UP THE METAL DURING THE ROLLING OF RAILWAY TRACK RAILS BISI 14106	#	000000005815
ANASHKIN, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0010, PP 0087-0091 INVESTIGATION OF THE PROCESS OF COLD UPSETTING A RESTRAINED CYLINDER. COMMUNICATION 1 BISI 14107	#	000000126874
SAVEL'EV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0010, PP 0092-0095 DYNAMIC IN MAIN LINE WHILE GRIPPING A TAPERED INGOT BISI 14108	#	000000057260
GADALOV, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//		000000084716

00/00/1975,V----,N0010, PP 0103-0106
INFLUENCE OF HEAT TREATMENT ON AMPLITUDE
DEPENDENCE OF INTERNAL FRICTION A CAST NICKEL-
CHROMIUM-BASE ALLOY
BISI 14109 #

000000062865

LEVCHENKO, V. P.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V----,N0010, PP 0116-0119
INFLUENCE OF MICROALLOYING WITH HYDRIDE-FORMING
ELEMENTS ON HAI LINE CRACK SENSITIVITY OF 34KHN3M
STEEL
BISI 14110 #

000000058409

BABICH, V. K.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V----,N0010, PP 0124-0127
EFFECTS OF SMALL DEFORMATION AND TEMPERING ON THE
PROPERTIES OF U8 STEEL WITH A LOWER BAINITE STRUC
TURE
BISI 14111 #

000000058421

GOL'DENBERG, A. A.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V----,N0010, PP 0137-0140
THE STRUCTURE OF WHITE CAST IRON INVESTIGATED BY
QUANTITATIVE METALLOGRAPHY METHODS
BISI 14113 #

000000067374

KHRAPOV, A. YA.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V----,N0010, PP 0141-0144
GAMMA-RESONANCE INVESTIGATION OF CEMENTITE
ISOLATED FROM CAST IRONS ALLOYED WITH MANGANESE
CHROMIUM AND TITANIUM
BISI 14114 #

000000057252

KOLARZ, B.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V----,N0010, PP 0161-0164
PATTERNS OF CHANGE IN THE DIMENSION OF THE ZONE OF
TWO-DIMENSIONAL MOVEMENT OF GASES IN SHAFT TYPE
BISI 14116 #

000000059118

SHVYDKIY, V. S.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V----,N0010, PP 0161-0164
PATTERNS OF CHANGE IN THE DIMENSION OF THE ZONE
OF TWO-DIMENSIONAL MOVEMENT OF GASES IN SHAFT
TYPE FURNACES.
BISI 14116 #

000000058424

STOROZHNIK, D. A.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V----,N0010, PP 0174-0176
METHOD OF CALCULATING THE POWER OF THE SINTERING-
MACHINE DRIVE
BISI 14117 #

000000057280

ZHAROV, A. A.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V----,N0011, PP 0008-0014
ABSORPTION OF OXYGEN BY IRON MELTS IN IMPURITY-OX
IDATION PROCESSES

BISI 14143	#	
KOZIN, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0011, PP 0019-0021 THE EFFECT OF ATMOSPHERE ON THE SURFACE TENSION OF LIQUID SLAGS BISI 14144	#	000000054813
YELANSKIY, G. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0011, PP 0049-0053 EFFECT OF THE OXIDE INCLUSIONS PRESENT IN A BOILING OPEN-HEARTH FURNACE BATH ON THE QUALITY OF THE METAL BISI 14145	#	000000058407
CHUYIKOV, B. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0011, PP 0054-0056 HYDRODYNAMICS OF THE BATHS OF ARC STEEL- MELTING FURNACES EMPLOYING ELECTROMAGNETIC STIRRING *BISI 14146	#	000000047376
CHUIKOV, B. T. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0011, PP 0054-0056 HYDRODYNAMIC OF THE BATHS OF ARC STEELMAKING FURNACE EMPLOYING ELECTRO-MAGNETIC STIRRING BISI 14146	#	000000205987
SOKOLOV, G. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0011, PP 0057-0060 THE PHYSICAL PROPERTIES OF LIME-SILICATE SLAGS BISI 14147	#	000000058478
KHLOPONIN, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0011, PP 0080-0083 INVESTIGATION ON SCREENING ROLLED STOCK BEFORE THE FINISHING GROUP OF A WIDE STRIP MILL BISI 14148	#	000000058414
VORONTSOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0011, PP 0084-0088 INVESTIGATION INTO THREE-DIMENSIONAL METAL FLOW OVER THE WIDTH OF THE STOCK DURING ROLLING BISI 14149	#	000000058391
OKHRIMENKO, YA. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0011, PP 0089-0092 DEVICE FOR STRETCHING SPECIMENS UNDER THE ACTION OF AN ASSIGNED STRESS *BISI 14150	#	000000047380
OKHRIMENKO, YA. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0011, PP 0089-0092 DEVICE FOR STRETCHING SPECIMENS UNDER THE ACTION OF AN ASSIGNED STRESS		000000058438

BISI 14150	#	
KHAIRETDINOV, YE. F.		
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0011, PP 0097-0099		
ADHESIVE POWERS OF METALS OF PRESS DIES AND FORCIN		
BISI 14152	#	000000059127
ZALESSKIY, V. I.		
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0011, PP 0106-0108		
MANUFACTURE OF TUBES FROM CAST HOLLOW SEMI-PRO		
DUCTS BY DRAWING		
BISI 14153	#	000000058397
ZHILIKIN, V. Z.		
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0011, PP 0119-0121		
TEST EQUIPMENT FOR DETERMINING THE STRENGTHENING		
AND WEAKENING OF SINC WITH DIFFERENT TEMPERATURE		
RATE DEFORMATION CONDITIONS		
BISI 14155	#	000000084732
POTAPOV, I. N.		
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0011, PP 0122-0126		
SOME SPECIAL FEATURES OF A HELICAL ROLLING		
MILL WITH ONE DRIVEN DISK		
BISI 14156	#	000000058396
MECHAYEV, YU. S.		
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0011, PP 0145-0150		
RELAXATION OF DEFECTS IN COMPOSITION ALLOYS		
STUDIED BY OPTICAL DILATOMETRY		
BISI 14157	#	000000062481
ITSKOVICH, N. M.		
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0011, PP 0170-0177		
INTENSIFICATION OF THE OPERATION OF STRAIGHT-		
THROUGH ROLLING FURNACES		
BISI 14158	#	000000058501
EL'KE, I. N.		
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0011, PP 0182-0186		
OPTIMUM CONTROL OF SUPPLY OF METAL TO SOAKING		
PITS		
BISI 14159	#	000000062879
RYBALKIN, YE. M.		
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0012, PP 0006-0010		
REACTION KINETICS OF AN IRON-CARBON MELT WITH OX		
YGEN IN AN IDEAL MIXING RACTOR		
BISI 14215	#	000000058477
VORB'YEV, A. A.		
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1975,V----,N0012, PP 0024-0028		
APPROXIMATE METHOD OF CALCULATING CONDITIONS FOR		
HOMOGENEOUS FORMATION OF NUCLEI IN DEOXIDATION		
BISI 14216	#	000000205988

YEFIMENKO, G. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0029-0031 PRODUCTION OF HIGHLY BASIC IRON-ORE PELLETS FOR STEELMAKING BISI 14217 #	000000058425
LISTIN, F. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0040-0042 EXPERIMENTAL RESEARCH INTO HEAT AND MASS TRANSFER DURING THE MELTING OF STEEL IN BUBBLED MOLTEN IRON CARBON MIXTURES BISI 14218 #	000000058430
BIGEYEV, A. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0043-0045 OXIDATION OF PIG-IRON IMPURITIES IN THE GAS PHASE DURING SPRAY REFINING BISI 14219 #	000000058480
UNIGOVSKIY, YA. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0051-0053 THE EFFECT OF THE DEGREE OF OXIDATION OF TITANIUM CONCENTRATE IN ITS REDUCIBILITY BY CARBON BISI 14220 #	000000077759
UNIGOVSKII, YA. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0051-0053 EFFECT OF THE DEGREE OF OXIDATION OF TITANIUM CONCENTRATE IN ITS REDUCIBILITY BY CARBON BISITS #	000000147342
RABINOVICH, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0054-0058 INVESTIGATION OF THE INTERACTION MECHANISM OF NITROGEN WITH SOLID FERRO-CHROME BISI 14221 #	000000058475
BARAZ, V. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0102-0105 STRUCTURAL FEATURES AND STRESS RELAXATION IN AUSTENITIC CHROMIUM-NICKEL STEEL BISI 14224 #	000000067355
BOGACHEV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0111-0114 INVESTIGATION OF CEMENTITE IN DEFORMED WHITE CAST IRON BISI 14225 #	000000058434
KHRAPOV, A. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0115-0117 INVESTIGATION OF OXIDATION KINTICS IN GRAPHITIZED STEELS. *BISI 14226 #	000000039253

KHRAPOV, A. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0115-0117 INVESTIGATION OF OXIDATION KINETICS IN GRAPHITIZED STEELS BISI 14226 #	000000058447
BOBRO, YU. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0118-0121 DEVELOPMENT OF THE OPTIMUM COMPOSITION FOR STRUC TURAL ALUMINIUM IRON CONTAINING GRAPHITE IN PLATE LET FORM BISI 14227 #	000000058429
KRYUCHKOV, YE. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0129-0132 INVESTIGATION OF THE HEAT EXCHANGE IN SURFACE HEAT EXCHANGE WITH AIR-WATER COOLING. *BISI 14228 #	000000039255
KLYUCHNIK, M. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0132-0136 BEHAVIOUR OF MAGNESIUM PARTICLES IN THE MELT DUR ING DESULPHURIZATION OF PIG IRON OUTSIDE THE BLAST FURNACE BISI 14112 #	000000058426
STANEV, T. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0138-0142 CERTAIN RESULTS OF CLEANING GASES FROM OPEN FERRO ALLOY FURNACES WITH THE AID OF WET SLOTTED DUST- COLLECTORS BISI 14229 #	000000058454
KOROLEV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP 0159-0163 EFFECT OF THE NUT SHAPE ON LOAD DISTRIBUTION OVER THE HEIGHT OF THE SCREW PAIR OF THE SCREWDOWN DEVICE BISI 14230 #	000000084703
VOROB'EV, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V----,N0012, PP0024-0028 APPROXIMATE METHOD OF CALCULATING CONDITIONS FOR HOMOGENEOUS FORMATION OF NUCLEI IN DEOXIDATION. *BISI 14216 #	000000039267
KOKAREV, N. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0010,N----, PP 0150-0153 THE PROPERTIES OF FUEL OILS USED FOR FIRING STEEL MAKING FURNACES BISI 14115 #	000000057249
KIRPIKOV, N. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0001, PP 0180-0183	000000133200

PROBLEM OF THE CONDITIONS OF TROUBLE-FREE
OPERATION OF A ROLLING MILL DURING A CAMPAIGN
COMMUNICATION II
BLLD 5828.4F:M 25176 #

ESIN, YU. O.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V0018,N0002, PP 0008-0011
FORMATION ENTHALPY OF LIQUID ALLOYS TO MANGANESE
WITH SILICON
BLLD 5828.4F:M 25165 #

000000145290

GASIK, M. I.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V0018,N0002, PP 0047-0051
INVESTIGATION OF THE NATURE OF THE PHOSPHORUS IN
CHROME ORES USING SCANNING ELECTRON MICROSCOPY AND
X-RAY MICRO-SPECTRUM ANALYSIS
BLLD 58.28.4F:M 25166 #

000000145291

KLIMENKO, V. M.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V0018,N0002, PP 0052-0056
SPECIFIC AND FULL PRESSURE DURING VIBRATION
ROLLING
BISI 13344 #

000000268009

POTAPKIN, V. F.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V0018,N0002, PP 0064-0065
DISTRIBUTION OF SPECIFIC PRESSURES IN THE HOT
ROLLING OF THICK AND MEDIUM FLAT SECTIONS
BLLD 5828.4F:M 25167 #

000000133199

ALYUSHIN, YU. A.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V0018,N0002, PP 0069-0072
INVESTIGATION OF THE STRESS STATE IN PLANE
UPSETTING FROM POINT TRAJECTORIES
BISI:L.STG AS 13346 #

000000195643

PERMYAKOV, V. G.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V0018,N0002, PP 0087-0089
PHYSICAL AND CHEMICAL CONDITIONS FOR THE
PRECIPITATION OF VANADIUM CARBIDES
BLLD AS 5828.4F:M 25168 #

000000145251

DUBROVSKIY, S. A.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V0018,N0002, PP 0142-0144
EXPERT EVALUATIONS AND EXPERIMENT PLANNING USED FO
OPTIMIZING THE BLAST CONDITIONS IN OXYGEN--BLOWN
CONVERTERS
BLLD 5818.4F:M 25170 #

000000145282

GUBAREV, V. V.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1975,V0018,N0002, PP 0150-0153
A DIGITAL COMPUTER USED FOR MODELLING THE
DEVELOPMENT OF STOPPAGES OF THE COMPONENTS OF
AUTOMATIC EQUIPMENT IN METALLURGICAL PLANTS
BLLD 5828.4F:M 25171 #

000000145283

AVRAANIM U. S. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0002, PP 0154-0157 PHYSICAL PRINCIPLES OF AN ENERGY MODEL OF THE RELIABILITY OF METALLURGICAL AUTOMATION EQUIPMENT ELEMENTS BLD 5828.4F:M 25172 #	000000145284
AVDEYEV, V. P. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0002, PP 0158-0160 RETROSPECTIVE SIMULATION ON PROBLEMS OF TEACHING AND ALGORITHM FORMULATION. BLD AS 5828.4F:M 25173 #	000000174110
IVANCHENKO, F. K. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0002, PP 0165-0168 CERTAIN PROBLEMS IN THE DYNAMICS OF METALLURGICAL MACHINES WITH VARYING MASSES BLD 5818.4F:M 25174 #	000000145285
ZAITSEV, KH. P. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0002, PP 0178-0179 ECONOMIC INDICES OF THE USE OF METALLIZED PELLETS IN OXYGEN--CONVERTER STEEL PRODUCTION BLD 5828.4F:M 25175 #	000000145286
ELANSKIY, G. N. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0003, PP 0071-0075 INVESTIGATION OF THE INFLUENCE OF NICKEL ON THE DENSITY AND STRUCTURE OF IRON MELTS BISI 13444 #	000000145300
OGORODNIKOV, V. A. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0003, PP 0074-0077 DEFORMABILITY OF THE METAL DURING PRESSURE WORKING BISI 14473 #	000000268197
OGORODNIKOV, V. A. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0003, PP 0074-0077 DEFORMABILITY OF THE METAL DURING PRESSURE WORKING BISI 14473 #	000000268160
CHERNYSHEV, V. V. N. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0003, PP 0120-0123 PROCEDURE FOR HIGH-TEMPERATURE PLASTOMETRIC TESTING IN VACUUM BISI:L.STG 4.00 AS 13449 #	000000196892
BUNIN, K. P. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0003, PP 0145-0148 CHEMICAL MICROHETEROGENEITY OF EUTECTIC CEMENTITE BISI 13453 #	000000145295
YELYUTIN, V. P.	000000236188

//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0007, PP 0064-0066 FLOW FEATURES OF THE REACTIONS IN AN IMPULSE PRODUCED LOW TEMPERATURE PLASMA BISI 13848	#	
CHELYSHEV, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0008, PP 0108-0110 USE OF A SILICATE MELT FOR FINE GAUGE SHEET ROLLING BISI 13906	#	000000268206
KUCHERYAYEV, B. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0009, PP 0070-0073 INVESTIGATION OF THE PLASTIC FLOW OF A MATERIAL IN THE DEFORMATION ZONE DURING ROLLING BISI 14024	#	000000268262
GREBENIK, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0009, PP 0106-0108 ANALYTICAL INVESTIGATION OF IMPACT LOADING ON THE CENTERING DEVICE OF CROSS HELICAL ROLLING MILLS BISI 14029	#	000000268200
POTAPOV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0009, PP 0118-0122 INTERACTION OF METAL AND DRIVEN DISC IN REELING MILLS BISI 14031	#	000000268201
BELOKUROV, S. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0010, PP 0056-0060 THE ALLOYING OF STEEL WITH NIOBIUM (PART 1) BISI 14105	#	000000268348
LEVCHENKO, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0010, PP 0116-0119 INFLUENCE OF MICROALLOYING WITH HYDRIDE FORMING ELEMENTS ON HAI LINE CRACK SENSITIVITY OF 34KH2M3M STEEL BISI 14110	#	000000266862
YELANSKIY, G. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0011, PP 0049-0053 EFFECT OF THE OXIDE INCLUSIONS PRESENT IN A BOILING OPEN HEARTH FURNACE BATH ON THE QUALITY OF THE METAL BISI 14145	#	000000227958
VORONTSOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0011, PP 0084-0086 INVESTIGATION INTO THREE-DIMENSIONAL METAL FLOW OVER THE WIDTH OF THE STOCK DURING ROLLING BISI 14149	#	000000268207
KUCHERYAYEV, B. V.		000000277796

//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0011, PP 0093-0096 CALCULATION OF THE KINEMATIC PARAMETERS OF TWO LAYER FLOW PROCESS BISI 14151 #	000000268203
ZALESSKIY, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0011, PP 0106-0108 MANUFACTURE OF TUBES FROM CAST HOLLOW SEMI PRODUCTS BY DRAWING BISI 14153 #	000000268204
POTAPOV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0011, PP 0122-0126 SOME SPECIAL FEATURES OF A HELICAL ROLLING MILL WITH ONE DRIVEN DISK BISI 14156 #	000000300107
ELKE, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0011, PP 0182-0186 OPTIMUM CONTROL OF SUPPLY OF METAL TO SOAKING PITS BISI 14159 #	000000268242
BARAZ, V. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1975,V0018,N0012, PP 0102-0105 STRUCTURAL FEATURES AND STRESS RELAXATION IN AUSTENITIC CHROMIUM NICKEL STEEL BISI 14224 #	000000062914
BESPALOV, N. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N----, PP 0148-0151 INVESTIGATION OF CAST-IRON CRYSTALLIZATION BY A DECONTATION METHOD BISI 14373 #	000000085674
ZHOKOV, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N----, PP 0162-0166 DENDRITIC HETEROGENEITY IN THE STRUCTURE OF CAST STEEL AFTER NORMALIZING *BISI 14912 #	000000247880
ZAMARAEV, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0008-0011 VISCOSITIES OF MOLTEN IRON ALLOYED WITH GERMANIUM BISI 15619; ASELT 964/77 #	000000058484
OSTRIK, P. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0014-0017 KINETIC FEATURES OF THE CARBURIZATION OF AN IRON CATALYST IN A STREAM OF CARBON MONOXIDE BISI 14311 #	000000058486
KAZACHKOV, YE. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0018-0022 DYNAMIC CALORIMETRY USED FOR INVESTIGATING THE	

THERMAL AND PHYSICAL PROPERTIES OF STEELS AT HIGH TEMPERATURES		
BISI 14312	#	
ZHITNIKOV, O. D.		000000058472
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1976,V----,N0001, PP 0023-0027		
EFFECTIVENESS OF USING FUEL IN SINTERING PRACTICE		
BISI 14313	#	
BRATCHIKOV, S. G.		000000058450
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1976,V----,N0001, PP 0032-0035		
THERMO-PHYSICAL CHARACTERISTICS OF IRON-ORE PELLETS		
BISI 14314	#	
GORELOV, V. F.		000000061239
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1976,V----,N0001, PP 0050-0054		
INVESTIGATION INTO THE INSTABILITY OF A BASIC OXYGEN CONVERTER BATH WITH THE USE OF THE FLAME PARAMETERS		
BISI 14315	#	
KITAYEV, E. M.		000000058444
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1976,V----,N0001, PP 0058-0064		
SOLIDIFICATION TIMES OF CASTING AND INGOTS AS FUNCTIONS OF THE EXCESS MELT HEAT		
BISI 14316	#	
KOCHETOV, A. I.		000000058479
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1976,V----,N0001, PP 0065-0071		
DEOXIDIZING CAPACITY OF CARBON IN VACUUM		
BISI 14317	#	
VORONTSOV, V. K.		000000058493
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1976,V----,N0001, PP 0079-0084		
EXPERIMENTAL MECHANICS METHODS OF FORMULATING AND SOLVING THE THREE-DIMENSIONAL PROBLEMS OF PLASTIC FLOW		
BISI 14318	#	
SKOROKHODOV, N. YE.		000000058491
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1976,V----,N0001, PP 0091-0093		
STRESSES IN TRAILING END OF STRIP COLD ROLLING		
BISI 14319	#	
OKHRIMENKO, YA. M.		000000205989
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1976,V----,N0001, PP 0096-0099		
DETERMINING THE AVERAGE PUNCH TEMPERATURE IN THE QUASI-STATIONARY STAGE WHEN PRESSING VANES FROM ALLOYS RESISTANT TO HIGH-TEMPERATURE OXIDATION		
BISI 14320	#	
CHELYUSTKIN, A. B.		000000058460
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
00/00/1976,V----,N0001, PP 0100-0105		
TEMPERATURE VARIATION OF HOT-ROLLED STRIP IN		

CONDITIONS OF FORCED INTERSTAND COOLING BISI 14321	#	
BURTSEV, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0106-0110 ELASTO-PLASTIC STRESSES IN THE RADIANT HEATING OF A CYLINDER BISI 14322	#	000000062859
GETIYA, I. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0111-0116 ANALYSIS OF THE EFFECT OF THE SUPPORTING TOOL ON THE PROCESS PARAMETERS OF CROSS-ROLLING BISI 14323	#	000000205990
GETIYA, I. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0111-0116 ANALYSIS OF THE EFFECT OF THE SUPPORTING TOOL ON THE PROCESS PARAMETERS OF CROSS-ROLLING BISI 14323	#	000000205935
GETIYA, I. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0111-0116 ANALYSIS OF THE EFFECT OF THE SUPPORTING TOOL ON THE PROCESS PARAMETERS OF CROSS-ROLLING BISI 14323	#	000000205942
ZAITSEV, S. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0117-0120 INVESTIGATION OF THE EFFECT OF THE INTERMEDIATE PROCESSING CAPACITIES ON THE PRODUCTIVITY OF A SHEET ROLLING SHOP BISI 14324	#	000000062871
STARK, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0127-0130 STUDY OF THE EFFECTS OF SUBSTITUTION ELEMENTS ON THE MECHANICAL PROPERTIES OF DILUTE SOLID SOLUTIONS BASED ON NIOBIUM AND COPPER. *BISI 14325	#	000000053469
STARK, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0127-0130 STUDY OF THE EFFECTS OF SUBSTITUTION ELEMENTS ON THE MECHANICAL PROPERTIES OF DILUTE SOLID SOLUTIONS BASED ON NIOBIUM AND COPPER BISI 14325	#	000000084725
MEZHENNYI, YU. O. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0145-0150 INVESTIGATION INTO THE CAUSES OF STRATIFICATION OF TSM-2A ALLOY SHEETS BISI 14326	#	000000062917
LEONOVA, YE. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//		000000061220

00/00/1976,V----,N0001, PP 0161-0166 THE THERMAL STRESSES IN A CYLINDER WITH VARYING THERMOELASTIC CHARACTERISTICS BISI 14327	#	
LEONOVA, YE. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0161-0166 THE THERMAL STRESSES IN A CYLINDER WITH VARYING THERMOELASTIC CHARACTERISTICS BISI 14327	#	000000205991
MOSTOVI, A. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0167-0170 X-RADIATION USED IN INVESTIGATION THE KINETICS OF THE SOLIDIFICATION OF ALLOYS. *BISI 14328	#	000000053472
BESALOV, N. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0171-0173 QUESTION OF THE POSSIBILITIES OF THE DECANATION METHODS BISI 14329	#	000000058463
KOMAROV, O. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0174-0177 CALCULATING THE DEPTH OF THE LEDEBURITE LAYER IN GREY CAST IRON CASTING BISI 14330	#	000000058446
ZAVGORODNIY, P. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0178-0182 CALCULATING HEAT CONVECTION IN SOLIDIFYING MOLTEN METAL. *BISI 14331	#	000000053475
ZAVGORODNIY, P. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0001, PP 0178-0182 CALCULATING HEAT CONVECTION IN SOLIDIFYING MOLTEN METAL BISI 14331	#	000000084726
NEMCHENKO, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0034-0038 DIFFUSION CHARACTERISTICS OF THE ADSORPTION AND DESORPTION OF MELT COMPONENTS IN AND FROM THE SURFACE OF SURFACING BUBBLES BISI 14539	#	000000062912
KASHIRSKIY, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0049-0052 DETERMINATION OF THE REDUCTION TIME OF IRON ORE WITH NATURAL-GAS-REFORMING PRODUCTS BISI 14360	#	000000062886
KASHIRSKIY, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//		000000099728

00/00/1976,V----,N0002, PP 0049-0052 DETERMINATION OF THE REDUCTION TIME OF IRON ORE WITH NATURAL-GAS-REFORMING PRODUCTS BISI 14360	#	
ABZALOV, YU. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0053-0056 CALCULATION OF THE THERMAL CONDUCTIVITY OF BED OF LUMP MATERIAL WITHOUT GAS PASSING THROUGH IT BISI 14361	#	000000105778
BOGDANOV, S. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0061-0063 INVESTIGATION OF THE DIFFUSION OF NITROGEN IN MOLTEN IRON BISI 14362	#	000000067369
SEDOUSH, V. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0087-0091 DEFORMABILITY OF THE HOT METAL AND THE MARKING FORCE DURING MARKING BISI 14364	#	000000084698
KOLMOGOROV, G. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0092-0095 BLASTIC TOOL DEFORMATION ALLOWANCE FOR DRAWING IN THE HYDRODYNAMIC FRICTION BISI 14365	#	000000084699
SAPRYGIN, KH. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0098-0101 INVESTIGATION OF THE ROLL PRESSURE AND TORQUES DURING THE ROLLING OF WEDGE-SHAPE SECTIONS BISI 14366	#	000000067352
KOLMOGOROV, V. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0102-0106 CALCULATION OF THE STRENGTH OF THE JOIN DURING THE COMBINED DEFORMATION OF SIMILAR METAL BISI 14367	#	000000084705
BUNIN, K. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0106-0109 RESEARCH INTO BISI 15841	#	000000230964
VOROB'EV, G. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0111-0113 EVALUATING THE MOTIVE FORCE OF SECONDARY RECRYSTALLIZATION IN SILICON IRON BISI 14369	#	000000067372
LEV, I. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0137-0139 MICRO-DISTRIBUTION OF SILICON AND COPPER IN ALLOY		000000062616

MAGNESIUM IRON AND THE EFFECT ON IT OF HEAT TREATMENT BISI 14371	#	000000227768
LEV, I. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0137-0139 MICRODESTRUCTION OF SI AND CU IN CAST IRON CONTAINING MG (0.06) AND THE EFFECTS OF HEAT TREATMENT ON THE DISTRIBUTION BISI 14371 *NTIS TT 80-58236	#	000000287643
LEV, I. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0137-0139 MICRODISTRIBUTION OF SILICON AND COPPER IN ALLOYED CAST IRON CONTAINING MAGNESIUM AND THE EFFECTS OF HEAT TREATMENT ON THE DISTRIBUTION NTC 80-14022-11F	#	000000058483
KRAPOV, A. YA //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0151-0153 EFFECTS OF ALLOYING ELEMENTS ON THE WEAKENING OF GRAPHITIZED STEELS AT HIGH TEMPERATURES BISI 14374	#	000000116284
ATANASOV, S. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0002, PP 0237-0243 EFFECT OF THE COMPOSITION AND RATE OF THE GAS FLOW ON THE DECARBURISATION OF CAST IRON SHEET. BISI 16392	#	000000067388
KOLESANOV, F. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0003, PP 0016-0019 IGNITION TEMPERATURE OF SOLID FUEL IN ORE SINTERING BISI 14465	#	000000093786
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AFIFI, SAMI-EL //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0003, PP 0020-0023 INVESTIGATION OF THE MICROSTRUCTURE OF METALLIZED SINTER BISI 14466	#	000000060618
KUZNETSOV, A. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0003, PP 0041-0044 THE PHASE STATE OF METAL SHOT IN BASIC OXYGEN FURNACE SLAGS DURING THE BLOW BISI 14468	#	

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OSTROYSKIY, O. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0003, PP 0055-0058 ENTHALPY OF SOLUTION OF PHOSPHORUS IN IRON AND NICKEL BISI 14470	000000067376
YAKUSHEV, A. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0003, PP 0059-0062 VISCOSITY OF REFINING SLAGS WITH THINNING ADDITIONS BISI 14471	000000084710
GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0003, PP 0066-0070 PROCEDURE FOR DETERMINING THE RHEOLOGICAL PROPERTIES OF POROUS MATERIALS BISI 14472	000000067371
GETIYA, I. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0003, PP 0082-0086 THEORETICAL INVESTIGATION OF THE CONTINUOUS ROLLING PROCESS BY THE PLASTIC FLOW METHOD BISI 14474	000000084702
CHELYUSTKIN, A. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0003, PP 0096-0098 IMPROVING THE QUALITY OF HOT-ROLLED LIGHT-GAUGE SHEET COMMUNICATION 1. BISI 14475	000000067378
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ELKUSY, R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0003, PP 0111-0113 INVESTIGATION OF SOME TECHNICAL SCHEDULES FOR THE PRODUCTION OF OBKP STEEL AUTOMATIVE SHEET BISI 14477	000000041825
TATARCHENKO, V. A.	000000058707

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AIZENTSON, YE. C. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0003, PP 0156-0158 INFLUENCE OF ANNEALING OF DEFORMED ARMCO IRON ON SNOEK PEAK HEIGHT BISI 14484	#	000000067385
CHELUSHKIN, A. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0003, PP 0165-0168 THEORETICAL ANALYSIS OF THE CORE DISTORTION CONDITIONS DURING THE CASTING OF HOLLOW BLADES BISI 14480	#	000000067357
SHIPINDLER, S. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0003, PP 0169-0172 PROCESSES IN CERAMIC CORES DURING POURING OF HOLLOW CASTINGS BISI 14481	#	000000062611
POLETAEV, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0003, PP 0173-0177 VELOCITY DISTRIBUTION OVER THE STREAM CROSS SECTION DURING DISCHARGE FROM A MULTI-NOZZLE LANCE BISI 14482	#	000000067375
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KOPYRIN, I. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0024-0028 INFLUENCE OF FIRING REGIME ON THE STRENGTH OF UNFLUXED PELLETS WITH RETURN-FINES ADDITIONS BISI 14541 #	000000060846
YEFIMENKO, G. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0032-0034 INVESTIGATION OF THE METALLIZATION PROCESS OF ORE- COAL PELLETS DURING FIRING IN A BED BISI 14542 #	000000060847
KOPYRIN, I. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0040-0043 ROLE OF POR SITY IN THE STRENGTHENING OF IRON-ORE PELLETS BISI 14543 #	000000060848
DROBYSHEVSKIY, A. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0059-0064 THE OPTIMUM EXPERIMENT PLANNING METHOD USED FOR STUDYING THE DISTRIBUTION OF IMPURITIES WHEN METAL IS HELD IN THE LADLE BISI 14545 #	000000061290
DYAKONOV, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0071-0074 MATHEMATICAL MODELLING OF THE PROCESS INVOLVING REMOVAL OF NON-METALLIC INCLUSION FROM THE MOLTEN METAL FILM DURING ELECTROSLAG REMELTING BISI 14546 #	000000062909
VORONTSOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0075-0080 FORMULATION AND SOLUTION OF THE THREE- DIMENSIONAL PLASTIC FLOW PROBLEM VIA EXPERIMENTAL MECHANICS METHODS BISI 14547 #	000000060852
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ZHELEZOV, YU. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0086-0089 APPROXIMATED DETERMINATION OF THE TRANSFER	000000060854

FUNCTION ON CONTINUOUS HOT ROLLING MILLS BISI 14549	#	
BROVMAN, M. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0090-0093 RESEARCH INTO THE ELECTRIC ROLLING OF METALS BISI 14550	#	000000060855
ZYKOV, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0098-0101 DRAWING UNDER MIXED FRICTION CONDITIONS BISI 14551	#	000000060856
LITVINOV, K. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0102-0106 DETERMINATION OF THE DEFORMATION AND POWER AND FORCE PARAMETERS DURING THE ROLLING OF A ROUND STRIP IN AN OVAL PASS BISI 14552	#	000000060857
SMIRNOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0111-0115 SPECIFIC PRESSURE AND DEFORMATION MOMENT DURING ROLLING IN SIMPLE SHAPE PASSES BISI 14553	#	000000060858
LYASHKOV, V. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0116-0119 RESEARCH INTO THE CONTACT STRESSES WHEN CLAD METAL ARE ROLLED WITH TENSIONING BISI 14554	#	000000060859
SINELNIKOV, YU. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0120-0123 THEORY OF THE CALCULATION OF THE DEFORMATION ZONE PARAMETERS BY THE STATIC MOMENTS METHOD BISI 14555	#	000000060860
TUPLIKO, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0131-0133 INFLUENCE OF MICROALLOYING ON HYDROGEN EMBRIITLEMENT OF RAPIDLY COOLED WIRE ROD FOR CABLE MANUFACTURE DURING PICKLING BISI 14556	#	000000060861
ZHURAYLEV, L. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0138-0140 AUSTENITE STABILIZATION IN ALLOYS WITH ISOTHERMAL AND ATHERMAL MARTENSITE TRANSFORMATION KINETICS BISI 14557	#	000000078654
YERSHOV, G. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0141-0146 INFLUENCE OF ALLOYING ELEMENTS ON THE VISCOSITY OF LIQUID IRON AND STEEL	#	000000062890

BISI 14558 KRIVOSHEYEV, A. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0147-0151 THE ULTRASONIC METHOD USED FOR INVESTIGATING THE SOLIDIFICATION OF ROLL IRONS BISI 14559	#	000000062895
POGOSBEKYAN, YU. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0152-0156 A METHOD OF CALCULATING THE AMOUNT OF GASES IN THE ATMOSPHERE IN FOUNDRY POURING DEPARTMENTS BISI 14560	#	000000060865
MYSIK, YA. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0157-0161 CALCULATING THE TEMPERATURE FIELDS IN LAYERS TAKING TRANSVERSE THERMAL CONDUCTIVITY INTO ACCOUNT BISI 14561	#	000000060866
SHTETS, K. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0182-0185 CALCULATING THE IRON CONTENT OF THE SOLID OXIDANTS IN THE METALLICS OF THE STEELMAKING CHARGE BISI 14562	#	000000060867
ZHURAVLEV, L. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0004, PP 0138-0140 AUSTENITE STABILIZATION IN ALLOYS WITH ISOTHERMAL AND ATHERMAL MARTENSITE TRANSFORMATION KINETICS BISI 14557	#	000000060862
PAVLOV, YU. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0005-0008 REACTION BETWEEN IRON OXIDES AND BLACK IRON BISI 14643	#	000000062512
BODAKIN, N. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0009-0011 VISCOSITY OF MOLTEN FE-S-P-O SYSTEM ALLOYS. BISI 14644	#	000000058710
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POKHVISNEV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0026-0030 AERODYNAMICS OF THE PROCESS OF SINTERING MIXES UNDER PRESSURE (COMMUNICATION 1)	#	000000078674

BISI 14646	#	
PYROKOV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0033-0036 METALLURGICAL PROPERTIES OF SINTERS FROM LISAKOVKA GRAVITY-MAGNETIC CONCENTRATE BISI 14647	#	000000084686
OIKS, G. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0050-0053 THE RATE OF CARBON ELIMINATION FROM THE BATH FOLLOWING THE INJECTION OF CARBURIZING AGENTS BISI 14648	#	000000041712
CHUMAKOV, B. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0054-0059 EFFECTS OF MOVEMENT BY MOLTEN METAL ON THE REMOVAL OF OXYGEN DURING THE VACUUM TREATMENT OF STEEL BISI 14649	#	000000041713
DOBRITSA, YU. T. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0060-0063 SOME QUESTIONS OF THE FORMATION OF THE STRUCTURE OF A RIMMING STEEL INGOT BISI 14650	#	000000041714
SEMENTSOV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0064-0066 ON THE NON-UNIFORMITY OF HEAT EXTRACTION IN THICK WALLED MOULDS BISI 14651	#	000000041715
GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0088-0091 MATHEMATICAL MODELLING OF AXISYMMETRICAL STEADY- STATE PROCESSES OF METAL WORKING BY PRESSURE BISI 14652	#	000000041716
ASTAKHOV, I. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0092-0095 TEMPERATURE FIELD AND RESISTANCE TO DEFORMATION WITH STEPWISE LOADING ON THE PLASTOMETER. COMMUNICATION 1 BISI 14653	#	000000078655
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VORONTSOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0096-0100 EXPERIMENTAL-CALCULATING METHODS OF SOLVING		000000067331

THE PROBLEM OF PLASTIC FLOW IN CROSS-HELICAL ROLLING BISI 14654	#	
BRINZA, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0116-0120 MECANISM OF THE FORMATION OF SURFACE DISRUPTIONS DURING THE ROLLING OF INGOTS OF STAINLESS STEELS BISI 14655	#	000000041707
ASTASHOV, A. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0121-0124 BILLETS FROM A STEEL MELT BISI 14656	#	000000041708
KOLIKOV, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0125-0128 INVESTIGATION OF THE TOOL LIFE IN HIGH- TEMPERATURE HELICAL ROLLING BISI 14657	#	000000041709
POTAPOV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0133-0136 VELOCITY PARAMETERS OF THE PROCESS OF PIERCING WITH GUIDE CROSSBARS AND UNDRIVEN DISCS BISI 14658	#	000000041710
TATARCHENKO, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0145-0148 CAPILLARY FORMATION OF SHAPE IN THE SOLIDIFICATION OF MOLTEN METAL BISI 14659	#	000000041711
TATARCHENKO, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0145-0148 CAPILLARY FORMATION OF SHAPE IN THE SOLIDIFICATION OF MOLTEN METAL BISI 14659	#	000000205950
LOBANOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0164-0168 RESEARCH INTO STRUCTURAL AND PHASE CHANGES IN HIGH-STRENGTH IRON DIES BISI 14660	#	000000041699
LEVI, L. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0169-0171 INFLUENCE OF SINC ON THE STRUCTURE AND PROPERTIES OF SYNTHETIC CAST IRON BISI 14661	#	000000041700
PETRICHENKO, A. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0005, PP 0172-0177 GRATING SYSTEMS FOR CHILL-CASTING OF THIN-WALLED IRON CASTING		000000067358

BISI 14662	#	
PETRUSHEVSKIY, M. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0006, PP 0005-0008 SOLUBILITY OF HYDROGEN IN MOLTEN IRON ALLOYED WITH GERMANIUM BISI 14786	#	000000084743
YESAULOV, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0006, PP 0009-0013 SPREADING RATES OF SLAG MELTS OVER THE SURFACE OF SOLID OXIDES, BISI 14787	#	000000058559
ESAULOV, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0006, PP 0009-0013 SPREADING RATES OF SLAG MELTS OVER THE SURFACE OF SOLID OXIDES BISI 14787	#	000000065386
SLOBODINSKIY, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0006, PP 0011-0114 PREDICTION OF THE WEAR RESISTANCE OF CHROMIUM CAST IRON AS A FUNCTION OF COMPOSITION, STRUCTURE AND HARDNESS *BISI 14800	#	000000080398
LAPTEV, D. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0006, PP 0014-0017 COORDINATES OF THE INVARIANT POINT OF THE SYSTEM SI-C-SIC-SIO2-SIO-CO 10 PP THE BRITISH LIBRARY BLDD M 25480	#	000000117619
NOVIKOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0006, PP 0018-0020 RAISING THE STATE OF OXIDATION OF METAL UNDER THE ACTION OF AN ELECTRIC CURRENT. BISI 14788	#	000000058764
PYZHOV, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0006, PP 0024-0027 FACTORS INFLUENCING THE CARBON CONTENT OF FOUNDRY PIG IRON. BISI 14789	#	000000058544
YEFIMENKO, G. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0006, PP 0028-0030 THERMOGRAPHIC INVESTIGATION OF THE REDUCTION PROCESSES OF IRON FROM OXIDES DURING THE FIRING OF ORE-CARBON MIXTURES. BISI 14790	#	000000058761
KLEIN, A. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0006, PP 0053-0056 VARIATION IN TECHNOLOGICAL INDICES OF STEEL		000000058733

MELTING IN 250 TONNE CONVERTERS AS A FUNCTION OF THE PHOSPHORUS CONTENT IN THE HOT METAL. BISI 14791	#	
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VORONTSOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0009, PP 0077-0080 SOLUTION OF THE THREE-DIMENSIONAL PROBLEM OF THE STEADY PLASTIC FLOW OF METAL BY THE CO-ORDINATE GRID METHOD BISI 15083	#	000000093021
PRUDKOVSKIY, B. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0009, PP 0081-0084 MODELING THE PROCESS OF EXTRUDING SOLID SECTION IN ENTRY CONE DIES BISI 15084	#	000000093036
VYDRIN, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0009, PP 0085-0088 FORWARD FLOW WHEN ROLLING IN MULTIPLE-ROLL PASSES BISI 15085	#	000000093204
ALESHCHENKO, G. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0009, PP 0089-0091 ASSESSMENT OF CONTROL ALGORITHMS FOR THE SECTION STEEL-ROLLED PRODUCTS WITH USE OF A SIMULATING MODEL BISI 15086	#	000000093020
ZAVERYUKHA, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0009, PP 0099-0101 EFFECT OF ROLL WEAR ON THE ANNUAL PRODUCTIVITY OF A SHEET MILL BISI 15087	#	000000093205
MIKHAYAN, L. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//		000000065335

00/00/1976,V----,N0009, PP 0105-0109 INVESTIGATION OF THE SHEARING OF THE DEFECTIVE LAYER FROM HOLLOWBILLETS FOR THE PRODUCTION OF LARGE-DIAMETER TUBES BISI 15088	#	
GEMSKAYA, KH. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0009, PP 0117-0120 OPTIMIZATION OF THE OPERATION OF REVERSING ROUGHING MILLS BISI 15089	#	000000065331
TATARNIKOV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0009, PP 0121-0124 RELATIONSHIP BETWEEN THE FORCES ON THE SLKOE STOP OF CIRCULAR SAWS AND THE SAW PARA METERS AND THE CUTTING CONDITIONS BISI 15090	#	000000065334
FILLIPPOV, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0009, PP 0125-0131 REASON FOR DEVELOPMENT OF THE FACE- CENTRED CUBIC LATTICE PHASE TRANSFORMATION BISI 15091	#	000000062410
FILIPPOV, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0009, PP 0125-0131 REASON FOR THE DEVELOPMENT OF THE FACECENTRED CUBIC-BODY CENTRED CUBIC LATTICE PHASE TRANSFORMATION 14 PP BLD: REF. 9022.06(15091)	#	000000178352
NECHAYEV, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0009, PP 0132-0137 STUDY OF CHARACTERISTICS OF VACANCIES IN AN ALLOY OF A1 PLUS 1.5 AT CU BISI 15092	#	000000195482
UNKNOWN //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0009, PP 0138-0140 STUYD OF THE DIFFUSION OF IMPURITY ATOMS ALONG TYPE (111) INCLINATION BOUNDARIES IN BICRYSTALS WITH A DENSELY PACKED LATTICE THE BRITISH LIBRARY	#	000000147369
TATARCHENKO, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0009, PP 0141-0145 CAPILLARY SHAPING DURING SOLIDIFICATION OUT OF MOLTEN METAL BISI 15093	#	000000093052
BALAN, L. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0009, PP 0153-0156 SPECIAL FEATURES OF THE PHASE COMPOSITION OF YTTRIUM AND YTTRIUM -ANTIMONY CAST IRON BISI 15094	#	000000093033

KOVALOV, G. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V-----,N0009, PP 0157-0160 INVESTIGATION OF THE HYDRODYNAMICS DURING THE FLOW OF VARIOUS CROSS-SECTION AXIALLY SYMMETRIC JETS ON TO AN OBSTACLE BISI 15095	000000065325
BEZRODNYI, M. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V-----,N0009, PP 0161-0165 RESEARCH INTO THE HEAT TRANSFER CRISIS IN CLOSED CIRCUIT TWO-PHASE THERMOSIPHONS BISI 15096	000000065326
SLAVIN, S. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V-----,N0009, PP 0166-0169 TRAVEL OF A PLANE INTERRUPTED JET BISI 15097	000000205954
YUZOY, O. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V-----,N0009, PP 0181-0186 COMPARISON OF THE EFFECTIVENESS OF DIFFERENT SOLUTIONS FOR THE RECONSTRUCTION OF OPEN HEARTH MELTING SHOPS BISI 15098	000000065343
LEVIN, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V-----,N0010, PP 0005-0008 INVESTIGATION OF SOME OF THE PROPERTIES OF THE MOLTEN FE, Al AND CA ALLOYING ELEMENTS BISI 15268	000000062519
LYEVIN, E. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V-----,N0010, PP 0005-0008 INVESTIGATION OF SOME OF THE PROPERTIES OF THE MOLTEN FE, Al AND CA ALLOYING ELEMENTS *BISI 15268	000000065191
BORODIN, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V-----,N0010, PP 0009-0014 MECHANISM OF THE OCCURRENCE AND BURSTING OF A GAS BUBBLE ON THE SURFACE OF A MELT BISI 15269	000000062522
SHAKIM, YE. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V-----,N0010, PP 0015-0019 THERMODYNAMIC PROPERTIES OF SOLID SOLUTIONS OF CHROMIUM MONOXIDE IN WUSTITE BISI 15270	000000065183
SHAKIN, YE. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V-----,N0010, PP 0015-0019 THERMODYNAMIC PROPERTIES OF SOLID SOLUTIONS OF CHROMIUM MONOXIDE IN WUSTITE *BISI 15270	000000065193

POSTOL'NIK, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0020-0024 APPROXIMATE CALCULATION OF TEMPERATURE FIELDS IN THE SOLIDIFIED LAYER OF A CASTING BISI 15271 #	000000065182
GOL'DSHEIN, N. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0029-0032 METALLIZATION OF VARIOUS IRON-ORE MATERIALS IN A SHAFT FURNACE *BISI 15272 #	000000065195
GOL'DSHEIN, N. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0029-0032 METALLIZATION OF VARIOUS IRON-ORE MATERIALS IN A SHAFT FURNACE BISI 15251 #	000000065241
POKHVISNEV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0041-0045 AERODYNAMICS OF SINTERING IRON ORE-MIXES UNDER PRESSURE BISI 15273 #	000000068789
MANYUGIN, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0046-0049 THE POSSIBILITY OF REFINING AND ALLOYING STEEL WITH VANADIUM-BEARING SLAG MIXTURES BISI 15274 #	000000062503
MANYUGIN, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0046-0049 THE POSSIBILITY OF REFINING AND ALLOYING STEEL WITH VANADIUM-BEARING SLAG MIXTURES *BISI 15274 #	000000065197
MANYUGIEN, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0046-0049 POSSIBILITY OF REFINING AND ALLOYING STEEL WITH VANADIUM BEARING SLAG MIXTURES BISI 15274 #	000000130469
KREMYANSKIY, D. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0060-0063 RESEARCH INTO THE LOSSES OF HEAT FROM A 250 + OXYGEN BLOWN CONVERTER *BISI 15275 #	000000065198
KREMYANSKIY, D. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0060-0063 RESEARCH INTO THE LOSSES OF HEAT FROM A 250 T OXYGEN BLOWN CONVERTER BISI 15275 #	000000068792
STROGANOV, A. I.	000000072815

///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0064-0067 TEMPERATURE RANGES OF CRYSTALLIZATION OF CHROMIUM AND SILICON CONTAINING INDUSTRIAL ALLOYS BISI 15276	#	
TKACH, G. D. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0068-0070 THE EFFECT OF OXIDES OF ALKALINE METAL ON SLAG VISCOSITY DURING THE MELTING OF SILICO-MANGANESE BISI 15277	#	000000062500
ZYKOV, YU. S. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0078-0081 INTERRELATIONSHIP OF THE DRAWING PROCESS PARAMETERS FOR RECTANGULAR STOCK *BISI 15278	#	000000065201
ZYKOV, YU. S. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0078-0081 INTERRELATIONSHIP OF THE DRAWING PARAMETERS FOR RECTANGULAR STOCK BISI 15278	#	000000067229
SAPRYGIN, K. H. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0082-0086 INVESTIGATION OF THE PROCESS OF ROLLING COMPLEX SECTIONS WITH DIFFERENT REDUCTION ZONES BISI 15279	#	000000062516
SAPRYGIN, K. H. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0082-0086 INVESTIGATION OF THE PROCESS OF ROLLING COMPLEX SECTIONS WITH DIFFERENT REDUCTION ZONES *BISI 15279	#	000000065202
POKATILOV, YU. P. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0087-0091 CONTROL OF UNDULATING SURFACES IN RAILS DURING ROLLING *BISI 15280	#	000000065203
SHILOV, V. A. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0092-0095 INVESTIGATION OF THE ROLL BITES CONDITIONS AND STRIP STABILITY DURING ROLLING IN SIMPLE- SHAPE PASSES REPORT 2 *BISI 15281	#	000000065204
SHILOV, V. A. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0092-0095 INVESTIGATION OF THE ROLL BITES CONDITIONS AND STRIP STABILITY DURING ROLLING IN SIMPLE-SHAPE PASSES REPORT 2 BISI 15281	#	000000067224

GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0100-0102 PLOTING THE KINEMATICALLY POSSIBLE SPEED FIELDS DURING SOLUTION OF THE PROBLEM OF THE THEORY OF EXTRUSION BISI 15282	#	000000072808
TARAN, YU. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0106-0109 STRUCTURE IN AN INGOT OF R6M5 STEEL *BISI 15283	#	000000065206
BYAKOVA, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0115-0118 THE POSSIBILITY OF DEPOSITING MOLYBDENUM CARBIDES BY RESISTANCE HEATING ON THE SURFACE OF IRON AND STEEL BISI 15284	#	000000072727
BYAKOVA, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0115-0118 POSSIBILITY OF DEPOSITION MOLYBDENUM CARBIDES BY RESISTANCE HEATING ON THE SURFACE OF IRON AND STEEL BISI 15284	#	000000130470
STARODUBOV, K. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0123-0126 STRENGTH OF ALLOY STEELS DURING STATE BENDING AFTER THERMAL AND THERMOMECHANICAL TREATMENT *FSTC IMIS 18401-062-77	#	000000068913
STARODUBOV, K. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0123-0126 STRENGTH OF ALLOY STEELS DURING STATIC BENDING AFTER THERMAL AND THERMOMECHANICAL TREATMENT 7 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/AST18401-062-77	#	000000124533
GOLISHEV, G. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0127-0129 RESISTANCE OF KH17N13M2T STEEL TO HIGH TEMPERATURE OXIDATION AFTER SATURATION WITH CHROMIUM ALUMINIUM AND NICKEL AND CHROMIUM ALUMINIUM AND COPPER BISI 15285	#	000000072797
GOLISHEV, G. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0127-0129 RESISTANCE OF KH17N13M2T STEEL TO HIGH TEMPERATURE OXIDATION AFTER SATURATION WITH CHROMIUM, ALUMINIUM AND NICKEL AND CHROMIUM ALUMINIUM AND COPPER BISI 15285	#	000000130471

ZEMSKOV, G. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0130-0133 MULTI-COMPONENT BORIDE LAYERS DEPOSITED ON STEEL BY DIFFUSION BISI 15286	#	000000072791
POMEL'NIKOVA, A. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0134-0136 RELATIONSHIP BETWEEN THE THERMAL EXPANSION OF SODIUM-VORON-SILICATE MELTS AND THE SEPARABILITY OF A SLAG FILM FROM A METAL BISI 15287	#	000000072795
KON'KOV, YU. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0137-0140 FEATURES OF THE RUPTURE OF BIMETALS IN FRACTURE TOUGHNESS TESTS *BISI 15288	#	000000065211
KON'KOV, YU. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0137-0140 FEATURES OF THE RUPTURE OF BIMETALS IN FRACTURE TOUGHNESS TESTS BISI 15288	#	000000071954
CHRISTYAKOV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0141-0144 CALCULATING THE WIDTH OF THE FLOW ZONE IN THE CASTING OF LARGE THIN-WALLED COMPONENTS *BISI 15289	#	000000065212
CHISTYAKOV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0141-0144 CALCULATING THE WIDTH OF THE FLOW ZONE IN THE CASTING OF LARGE THIN-WALLED COMPONENTS BISI 15289	#	000000067256
ASATURYAN, A. SH. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0148-0151 NON-ISOTHERMAL MOVEMENT OF MOLTEN METAL ALONG OPEN CHANNELS BISI 15390	#	000000205983
DENISOV, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0156-0159 TEMPERATURE STRESSES IN MILL ROLLS *BISI 15291	#	000000065219
DENISOV, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0156-0159 TEMPERATURE STRESS IN MILL ROLLS BISI 15291	#	000000072718
POSTOL'NIK, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//		000000071956

00/00/1976,V----,N0010, PP 0163-0166 THERMALLY-STRESSED STATE OF A PLATE DURING CONVECTIVE HEATING WITH A NON-STATIONARY HEAT EXCHANGE COEFFICIENT BISI 15292	#	
KRIVOLAPOVA, L. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0171-0175 RELATIONSHIPS BETWEEN STATE INDICES AND OUTPUTS OF THE BLAST-FURNACE PROCESS BISI 15293	#	000000072730
PETROV, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0176-0178 PRESSURE OF STRIP ON ROLLERS DURING STRAIGHTENING BY DRAWING BISI 15294	#	000000072805
FEDEROV, M. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0179-0181 ELASTIC-PLASTIC BENDING OF H-BEAMS DURING STRAIGHTENING ON ROLLER STRAIGHTENING BISI 15295	#	000000072719
SAUCHENKO, T. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0182-0184 OPTIMUM CONDITIONS FOR MELTING STAINLESS STEEL SELECTED BY DYNAMIC PROGRAMMING *BISI 15296	#	000000065224
SAVCHENKO, T. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0183-0184 OPTIMUM CONDITIONS FOR MELTING STAINLESS STEEL SELECTED BY DYNAMIC PROGRAMMING BISI 15296	#	000000073213
SAVCHENKO, T. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0183-0184 OPTIMUM CONDITONS FOR MELTING STAINLESS STEEL SELECTED BY DYNAMIC PROGRAMMING BISI 15296	#	000000129414
SAVCHENKO, T. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0010, PP 0183-0184 OPTIMUM CONDITONS FOR MELTING STAINLESS STEEL SELECTED BY DYNAMIC PROGRAMMING BISI 15296	#	000000129923
KULTYGINA, L. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0005-0009 NITROGEN ALLOYING AND DENITRATION OF A COMPLEX COMPOSITION METAL BATH BISI 15404	#	000000073223
KULTYGINA, L. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//		000000075357

00/00/1976,V----,N0011, PP 0005-0009 NITROGEN ALLOYING AND DENITRATION OF A COMPLEX COMPOSITION METAL BATH BISI 15404	#	
VARENKOV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0010-0014 INVESTIGATION OF THE EFFECT OF GASEOUS MEDIA ON CARBON-GRAPHITE FIBRES AT HIGH TEMPERATURES BISI 15405	#	000000073211
VARENKOV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0010-0014 INVESTIGATION OF THE EFFECT OF GASEOUS MEDIA ON CARBON-GRAPHITE FIBRES AT HIGH TEMPERATURES BISI 15405	#	000000141231
VARENKOV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0010-0014 INVESTIGATION OF THE EFFECT OF GASEOUS MEDIA ON CARBON-GRAPHITE FIBERS AT HIGH TEMPERATURES BISI 15405	#	000000205956
YEFIMENKO, G. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0023-0026 ROLE OF OUTER AND INNER SINTERING IN THE STRENGTHENING OF FLUXED PELLETS. COMMUNICATION 2 *BISI 15406	#	000000070923
YEFIMENKO, G. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0023-0026 ROLE OF OUTER AND INNER SINTERING IN THE STRENGTHENING OF FLUXED PELLETS BISI 15406	#	000000075354
RUSAKOV, P. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0027-0030 EVALUATION OF THE PASSING BAND OF A BLAST FURNACE *BISI 15407	#	000000070995
RUSAKOV, P. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0027-0030 EVALUATION OF THE PASSING BAND OF A BLAST FURNACE BISI 15407	#	000000205975
MERKER, E. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0031-0035 AN INVESTIGATION OF THE PROCESSES OF HEATING UP AND CARBON ELIMINATION IN THE OPEN HEARTH FURNACE BISI 15408	#	000000073221
MERKER, YE. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0031-0035		000000075355

AN INVESTIGATION OF THE PROCESSES OF HEATING UP
AND CARBON ELIMINATION IN THE OPEN HEARTH FURNACE
BISI 15408 #

CHUMAKOV, B. P.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1976,V----,N0011, PP 0040-0042
EXPERIMENTAL STATIC CHARACTERISTICS OF AN
INSTALLATION FOR THE CIRCULATION DEGASSING OF
STEEL
BISI 15409 #

000000075025

CHUMAKOV, B. P.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1976,V----,N0011, PP 0040-0042
EXPERIMENTAL STATIC CHARACTERISTICS OF AN
INSTALLATION FOR THE CIRCULATION DEGASSING
BISI 15409 #

000000129399

CHUMAKOV, B. P.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1976,V----,N0011, PP 0040-0042
EXPERIMENTAL STATIC CHARACTERISTICS OF AN
INSTALLATION FOR THE CIRCULATION DEGASSING
BISI 15409 #

000000129908

AKHMATOV, V. I.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1976,V----,N0011, PP 0056-0060
STABILITY OF HIGH MELTING OXYGEN-FREE COMPOUNDS
IN A LOW-TEMPERATURE PLASMA
BISI 15410 #

000000074507

SINEL'NIKOV, YU. I.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1976,V----,N0011, PP 0065-0067
REFERRING THE CURVILINEAR SHAPE OF A GROOVE TO
RECTANGULAR STOCK BY THE METHOD OF EQUIVALENT
DEFORMATIONS
BISI 15411 #

000000075020

DYLYUK, A. G.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1976,V----,N0011, PP 0070-0075
OPTIMIZATION OF REDUCTION ON SLAB MILLS
BISI 15412 #

000000073207

BROYMAN, M. YA.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1976,V----,N0011, PP 0076-0080
POWER PARAMETERS WHEN ROLLING WITH DIFFERENT
PERIPHERAL ROLL SPEEDS
BISI 15413 #

000000075021

KLIMENKO, V. N.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1976,V----,N0011, PP 0081-0086
PRESSURE AND SPREAD DURING ROLLING IN WEDGE-
SHAPED PASSES
BISI 15414 #

000000075137

OSADCHIY, V. YA.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1976,V----,N0011, PP 0100-0110

000000070911

DETERMINATION OF THE FORCE PARAMETERS OF THE DRAWING PROCESS IN AN ULTRASONIC FIELD *BISI 15417	#	
CHERNYI, A. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0101-0103 PROBLEM OF PLOTTING THE WORK-HARDENING CURVES OF DUCTILE DURING COLD DEFORMATION *BISI 15415	#	000000070909
CHERNYI, A. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0101-0103 PROBLEM OF PLOTTING THE WORK-HARDENING CURVES OF CURVES OF DUCTILE STEELS DURING COLD DEFOR- MATION BISI 15415	#	000000074505
DOKUCHAYEV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0104-0107 BREAKDOWN OF THE EDGES OF STAMPED STEEL PARTS AND ABRASIVE IN ULTRASONIC-HYDRO-ABRASIVE TREATMENT *BISI 15416	#	000000070910
DOKUCHAYEVA, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0104-0107 BREAKDOWN OF THE EDGES OF STAMPED STEEL PARTS AND ABRASIVE IN ULTRASOMIC HYDRO-ABRASIVE TREATMENT BISI 15416	#	000000074509
OSADCHII, V. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0108-0110 DETERMINATION OF THE FORCE PARAMETERS OF THE DRAWING PROCESS IN AN ULTRASONIC FIELD BISI 15417	#	000000074508
OSTRENKO, V. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0111-0114 INVESTIGATION OF THE END WALL THICKNESS VARIATION OF HOLLOW *BISI 15418	#	000000070912
MOZZHIKIN, YE. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0123-0126 RELATIVE STABILITY OF DISPERSED HIGH-MELTING COMPOUNDS IN SOLID METALS BISI 15419	#	000000195479
BORODIN, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0011, PP 0127-0130 EVALUATING THE BRITTLENESS OF YUNDKT ALLOYS AFTER DIFFERENT HEAT TREATMENTS *BISI 15420	#	000000070914
BOROZDIN, YU. V.		000000082481

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BOROZDIN, YU. V. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,NO011, PP 0127-0130 EVALUATING THE BRITTLENESS OF YUNKT ALLOYS AFTER DIFFERENT HEAT TREATMENTS BISI 15420: ASELT 922/77 #	
KHAZANOV, I. O. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,NO011, PP 0140-0143 THE EFFECT OF REHEATING AND DEFORMATION PRACTICE ON THE VARIATION IN GRAIN SIZE AND ON THE AUSTENITE GRAIN IN R18 STEEL BISI 15421 #	000000087733
CHERNAOVAOL, A. V. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,NO011, PP 0156-0160 NON-METALLIC INCLUSIONS WITHIN THE VOLUME OF SPHEROIDAL GRAPHITE FORMATION BISI 15422 #	000000145835
CHERNOVOL, A. V. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,NO011, PP 0156-0160 NON-METALLIC INCLUSIONS WITHIN THE VOLUME OF SPHEROIDAL GRAPHITE FORMATIONS BISI 15422 #	000000205976
OBOLENTSEV, F. D. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,NO011, PP 0161-0165 THE PROBLEM OF SPEED OF ACTION AS APPLIED TO THE THERMOPHYSICAL PROCESSES IN METALLIC FOUNDRY MOULDS BISI 15423 #	000000074510
MEDVEDEV, B. I. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,NO011, PP 0171-0173 MASS TRANSFER IN THE CHAMBER OF A SECTIONAL FURNACE CONTAINING A SHIELDING ATMOSPHERE BISI 15424 #	000000074506
MEDVEDEV, B. I. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,NO011, PP 0171-0173 MASS TRANSFER OF THE CHAMBER OF A SECTIONAL FURNACE CONTAINING A SHIELDING ATMOSPHERE BISI 15424 #	000000247875
BEZRODNYL, M. K. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,NO011, PP 0174-0177 EFFECTS OF THE ANGLE OF INCLINATION OF AN ENCLOSED TWO TWO-PHASE THERMOPHON MAXIMUM HEAT TRANSMITTIN POWER BISI 15425 #	000000072821

ZAMARAEV, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0008-0011 VISCOSITIES OF MOLTEN IRON ALLOYED WITH GERMANIUM BISI 15619	#	000000087735
ZAMARAEV, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0008-0011 VISCOSITIES OF MOLTEN IRON ALLOYED WITH GERMANIUM BISI 15619	#	000000133832
BURYLEV, B. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0012-0015 SOLUBILITY OF HYDROGEN IN STRONGLY INTERACTING SYSTEMS BISI 15583	#	000000087729
VITYUGIN, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0019-0022 INFLUENCE OF PELLETIZABILITY OF IRON-ORE MIXES ON THE OPERATING EFFICIENCY OF PELLETIZING DISCS *BISI 15584	#	000000071923
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KORSHIKOV, G. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0026-0030 KINETICS AND MECHANISM OF MIX-STREAM MOISTENING IN A 3.2 X 12.5 M REVOLVING DRUM BISI-15585	#	000000077845
DROZIN, A. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0035-0038 INVESTIGATION OF THERMODYNAMIC BEHAVIOUR OF THE GENERATION OF DEOXIDATION PRODUCTS IN LIQUID IRON BISI 15586	#	000000087738
PANIOTOV, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0043-0046 PROBLEM OF THE REACTION BETWEEN A DROP OF METAL AND A GAS IN THE PRIMARY REACTION ZONE *BISI 15587	#	000000071926
PANIOTOV, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0043-0046 PROBLEM OF THE REACTION BETWEEN A DROP OF METAL AND A GAS IN THE PRIMARY REACTION ZONE BISI-15587	#	000000082480
KUCHERYAEV, B. V.		000000082956

//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0057-0059 MODELLING THE UNSTEADY-STATE DEFORMATION ZONE OF THE TUBE PROCESS BISI-15588	#	
PARSHIN, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0069-0071 EFFECTIVENESS OF UTILIZING DRAW BENCHES BISI-15589	#	000000082487
PARSHIN, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0072-0076 STRESS IN THE DEFORMATION ZONE WHEN DRAWING THICK WALLED TUBES ON A MANDREL BISI-15590	#	000000082488
POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0081-0084 CONTACT ACTION BETWEEN THE METAL AND ROLLS DURING THE ASYMMETRIC ROLLING OF FINE-GAUGE STRIP REPORT 1 BISI-15592	#	000000082962
SMIRNOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0085-0087 CONTACT AREA DURING ROLLING IN SIMPLE-SHAPE PASSES BISI 15593	#	000000078071
SHAPALOV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0092-0093 DEVIATIONS FROM THE SIEVERTS LAW IN THE REGION OF HIGH PRESSURES *BISI 15594	#	000000071933
SHAPALOV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0092-0096 DEVIATIONS FROM THE SIEVERTS LAW IN THE REGION OF HIGH PRESSURES BISI 15594	#	000000118502
SHAPALOV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0092-0096 DEVIATIONS FORM THE SIEVERTS LAW IN THE REGION OF HIGH PRESSURES BISI 15594	#	000000230963
CHERNYAVSKAYA, S. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0097-0100 CALCULATING THE TEMPERATURE-STAGED HOMOGENIZING ANNEALING OF 28KH3SNMVA STEEL *BISI 15595	#	000000071934
CHERNYAVSKAYA, S. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//		000000082965

00/00/1976,V----,N0012, PP 0097-0100 CALCULATING THE TEMPERATURE-STAGES HOMOGENIZING ANNEALING OF 28KH3SNMVFA STEEL BISI-15595	#	
CHERNYAVSKAYA, S. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0097-0100 CALCULATING THE TEMPERATURE-STAGES HOMOGENIZING ANNEALING OF 28KH3SNMVFA STEEL BISI 15595	#	000000247874
RUSIN, P. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0105-0107 MECHANICAL PROPERTIES OF IRON AFTER HEAT TREATMENT IN A MAGNETIC FIELD *BISI 15596	#	000000071935
RUSIN, P. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0105-0107 MECHANICAL PROPERTIES OF IRON AFTER HEAT TREATMENT IN A MAGNETIC FIELD BISI 15596	#	000000118506
RUSIN, P. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0105-0107 MECHANICAL PROPERTIES OF IRON AFTER HEAT TREATMENT IN A MAGNETIC FIELD BISI 15596	#	000000125717
RUSIN, P. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0105-0107 MECHANICAL PROPERTIES OF IRON AFTER HEAT TREATMENT IN A MAGNETIC FIELD BISI 15596	#	000000230966
PETRICHENKO, A. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0115-0118 THE GATING SYSTEM OF MULTI-POSITION METAL MOULDS *BISI 15597	#	000000205977
KOLESNICHENKO, A. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0119-0121 INFLUENCE OF BORON ON THE STRUCTURE AND PROPERTIES OF IRON CASTINGS *BISI 15598	#	000000071937
KOLESNICHENKO, A. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0119-0121 INFLUENCE OF BORON ON THE STRUCTURE AND PROPERTIES OF IRON CASTINGS BISI 15598	#	000000099316
BOBRO, YU. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0122-0124 THE FERRITE BRITTLENESS OF HIGH STRENGTH	#	000000071938

ALUMINIUM IRONS CONTAINING SPEROIDAL GRAPHITE *BISI 15599	#	
KISELEV, S. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0133-0137 EVALUATION OF THE INFORMATION PROVIDED BY CONTROLLED SIGNALS IN OPERATING CONTROL SYSTEMS *BISI 15601	#	000000071947
KISELEV, S. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0133-0137 EVALUATION OF THE INFORMATION PROVIDED BY CONTROLLED SIGNALS IN OPERATING CONTROL SYSTEMS BISI 15601	#	000000095051
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BERLIN, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0138-0142 ALGORITHMS FOR ASSESSING THE EFFECTIVENESS OF AN OPERATIVE CONTROL BISI-15602	#	000000173424
BERLIN, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0138-0142 ALGORITHMS FOR ASSESSING THE EFFECTIVENESS OF AN OPERATIVE CONTROL BISI 15602	#	000000206002
KULAKOV, S. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0143-0146 ROLLED PRODUCT CERTIFICATION USING PREDICTION MODELS *BISI 15603	#	000000071949
KULAKOV, S. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V----,N0012, PP 0143-0146 ROLLED PRODUCT CERTIFICATION USING PREDICTION MODELS BISI 15603	#	000000087728
GREBENIK, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//		000000205978

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EVALUATION OF THE PARAMETERS OF FATIGUE CURVES
AND THE LIVES OF EQUIPMENT COMPONENTS WITH A
PRESCRIBED PROBABILITY OF FAILURE
BISI 15604 #

000000135456

KUIMOV, V. M.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1976,V----,N0012, PP 0156-0161
ARRANGEMENT OF BANK UNITS FOR PARTICULAR CALENDAR
PLANNING SUB-SYSTEMS IN AUTOMATIC SYSTEMS FOR
CONTROLLING STEELWORKS
NTC 78-11490-13H #

METS, A. F.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1976,V----,N0012, PP 0162-0165
MATHEMATICAL FORMALIZATION OF PRICE CALCULATION
FOR METALLURGICAL SCRAP
BISI-15605 #

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BAPTIZMANSKIY, V. I.
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00/00/1976, V----,N0004, PP 0054-0058
MICRO-PROBE EXAMINATION OF NON-METALLIC
INCLUSIONS IN RAIL STEEL CAST UNDER EXOTHERMIC
SLAG MIXTURES
BISI 14544 #

000000060849

DYAKONOV, V. M.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1976, V----,N0004, PP 0071-0074
MATHEMATICAL MODELLING OF THE PROCESS INVOLVING
REMOVAL OF NON-METALLIC INCLUSION FROM THE
MOLTEN METAL FILM DURING ELECTROSLAG REMELTING
BISI 14546 #

000000060851

KLIMENKO, V. M.
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1976,V0000,V0012, PP 0077-0080
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ASSEMBLY WITH POWER PROFILING OF THE WORK AND
BACKUP ROLLS
BISI-15591 #

000000082961

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OF A1 + 1.5 AT CU
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MOZZHIKIN, YE. I.
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00/00/1976,V0011,N----, PP 0123-0126
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COMPOUND IN SOLID METALS
BISI 15419 #

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BURTSEV, A. I.
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00/00/1976,V0019,N0001, PP 0106-0110
ELASTO PLASTIC STRESSES IN THE RADIANT HEATING
OF A CYLINDER

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ZAITSEV, S. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0001, PP 0117-0120 INVESTIGATION OF THE EFFECT OF THE INTERMEDIATE PROCESSING CAPACITIES ON THE PRODUCTIVITY OF A SHEET ROLLING SHOP BISI 14324	#	000000268251
ZAITSEV, S. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0001, PP 0117-0120 INVESTIGATION OF THE EFFECT OF INTERMEDIATE PROCESSING CAPACITIES ON THE PRODUCTIVITY OF A SHEET ROLLING SHOP BISI 14324	#	000000268243
MEZHENNYI, YU. O. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0001, PP 0145-0150 INVESTIGATION INTO THE CAUSES OF STRATIFICATION OF TSM-2A ALLOY SHEETS BISI 14326	#	000000268169
SABELNIKOV, A. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0001, PP 0183-0188 METALLURGICAL FURNACES, THE THERMOELASTIC STRESSES IN A SOLID SPHERE BLLD 5828.4F:M 25388	#	000000261287
SHCHIPANOVA, L. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0002-0003 ELECTRIC RESISTANCE OF IRON MELTS CONTAINING GRANIUM 6 PP BLLD 5828.4F:M 24392	#	000000268087
YAVOISKII, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0010-0015 THE CONTRIBUTION OF SCIENTIFIC HIGHER EDUCATIONAL ESTABLISHMENTS TO TECHNICAL PROGRESS IN THE IRON AND STEEL INDUSTRY 7 PP BLLD 5828.4F:M 25390	#	000000268079
POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0016-0021 ACHIEVEMENT AND THE SCIENTIFIC AND TECHNICAL PROBLEMS IN THE ROLLING FIELD 10 PP BLLD 5828:4F M 25391	#	000000260936
LAPTEV, D. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0022-0026 THERMODYNAMIC CHARACTERISTICS OF THE REACTIONS IN THE SI-O-C SYSTEM COMMUNICATION 2. BISI L.STG 14358	#	000000266846
NEMCHENKO, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0034-0038		000000268174

DIFFUSION CHARACTERISTICS OF THE ADSORPTION AND DESORPTION OF MELT COMPONENTS IN AND FROM THE SURFACE OF SURFACING BUBBLES BISI 14359	#	
KASHIRSKIY, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0049-0052 DETERMINATION OF THE REDUCTION TIME OF IRON ORE WITH NATURAL GAS REFORMING PRODUCTS BISI L.STG 14360	#	000000268073
BOGDANOV, N. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0061-0063 INVESTIGATION OF THE DIFFUSION OF NITROGEN IN MOLTEN IRON BISI 14362	#	000000240869
KOKOVIKHIN, YU. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0073-0075 CONTACTLESS DEFORMATION WHEN DRAWING BIMETAL WIRE WITH A SOFT COATING COMMUNICATION 2. BLD 5828.4F:M 25393	#	000000260920
BOGATOV, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0076-0078 DETERMINING OF THE OPTIMUM STAND RIGIDITY OF THE REELING INSTALLATION OF DRAW BENCHES IN LONGMANDREL TUBE DRAWING BLD 5828.4F:M25394	#	000000240866
SAPRYGIN, KH. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0098-0101 INVESTIGATION OF THE ROLL PRESSURE AND TORQUES DURING THE ROLLING OF WEDGE-SHAPE SECTIONS BISI 14366	#	000000261068
VOROBEV, G. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0111-0113 EVALUATING THE MOTIVE FORCE OF SECONDARY RECRYSTALLIZATION IN SILICON IRON BISI 14369	#	000000240867
GUREVICH, YU. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0130-0132 FERRITE BAND IN HOT-ROLLED 10KHNP STEEL SHEET 9 PP BLD 5828.4F:M 25396	#	000000260919
LEV, I. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0137-0139 MICRO-DISTRIBUTION OF SILICON AND COPPER IN ALLOY MAGNEISUM IRON AND THE EFFECT ON IT OF HEAT TREATMENT BISI 14371	#	000000227957
BESPALOV, N. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//		000000268172

00/00/1976,V0019,N0002, PP 0148-0151 INVESTIGATION OF CAST-IRON CRYSTALLIZATION METHOD BISI 14373 #	
SHCHELOKOV, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0158-0162 FORMATION OF THE INITIAL REGION IN A TURBULENT DIFFUSE FLAME 13 PP BLD 5828.4F:M25396 #	000000268497
KOCHO, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0167-0169 PROBLEMS INVOLVED IN ENGINEERING SYNTHESIS OF THE OPTIMUM CONTROL OF METALLURGICAL PLANT 10 PP BLD 5828.4 F:M 25397 #	000000260951
ZDANEVICH, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0174-0177 MECHANICAL EQUIPMENT AT STEELWORKS. DETERMINING THE PARAMETERS OF A DYNAMIC CIRCULAR INGOT SUPPLY SYSTEM 10 PP BLD 5828.4F:M 25398 #	000000260950
VESELOV, N. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0002, PP 0178-0180 ECONOMICS AND ORGANIZATION OF METALLURGICAL PRODUCTION. IMPROVING MATERIAL INCENTIVES TO THOSE EMPLOYED IN ROLLING MILLS 11 PP BLD 5828.4F:M 25399 #	000000240865
KOLESANOV, F. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0003, PP 0016-0019 IGNITION TEMPERATURE OF SOLID FUEL IN ORE SINTERING BISI 14465 #	000000240878
EL-AFIFI, S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0003, PP 0020-0023 INVESTIGATION OF THE MICROSTRUCTURE OF METALLIZED SINTER BISI 14466 #	000000268171
KUZNETSOV, A. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0003, PP 0041-0044 THE PHASE STATE OF METAL SHOT IN BASIC OXYGEN FURNACE SLAG DURING THE BLOW BISI 14468 #	000000268358
OSTROVSKII, O. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0003, PP 0055-0058 ENTHALPY OF SOLUTION OF PHOSPHORUS IN IRON AND NICKEL BISI L.STG 14470 #	000000226410
GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//	000000240868

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MIRKIN, L. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0003, PP 0152-0155 SINTERING OF CARBONYL IRON POWDER WITH LASER BEAMS AND SHOCK WAVES BISI L.STG 14479	#	000000226411
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MERKER, E. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0003, PP 0182-0184		000000240876

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BROYMAN, M. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0004, PP 0090-0093 RESEARCH INTO THE ELECTRIC ROLLING OF METALS BISI 14550	#	000000268196
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SHTETS, K. A. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0004, PP 0182-0185 CALCULATING THE IRON CONTENT OF THE SOLID OXIDANTS CONTAINED IN THE METALLICS OF THE STEELMAKING CHARGE BISI 14562	#	000000227972
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ESAULOV, V. S. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0006, PP 0009-0013 SPREADING RATES OF SLAG MELTS OVER THE SURFACE		000000268176

OF SOLID OXIDES BISI 14787	#	
NOVIKOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0006, PP 0018-0020 RAISING THE STATE OF OXIDATION OF METAL UNDER THE ACTION OF AN ELECTRIC CURRENT BISI 14788	#	000000268175
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MOZHAROV, M. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0006, PP 0119-0122 INFLUENCE OF ANTIMONY, BISMUTH, TIN AND LEAD ON THE MICROSTRUCTURE AND MECHANICAL PROPERTIES OF HIGH STRENGTH, SPHEROIDAL GRAPHITE CAST IRON BISI 14801	#	000000268183
SULDINA, B. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0006, PP 0127-0129 PROPERTIES OF COMPONENTS MADE FROM HIGH-STRENGTH CAST IRON AND RECLAIMED BY CONTACT ELECTRIC CLADDING BISI 14802	#	000000268182
KHRAPOV, A. Y. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0006, PP 0130-0132 ASSESSMENT OF THE PROPERTIES OF GRAPHITIZED STEELS AT RAISED TEMPERATURES BISI 14803	#	000000268193
KRECHMAN, A. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0006, PP 0133-0135 EFFECTS OF TITRIUM ON THE ANNEALING OF MALLEABLE CAST IRON BISI 14804	#	000000268192
GLIMKOV, G. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0006, PP 0141-0144 INVESTIGATION ON A MATHEMATICAL MODEL OF SCRAP MELTING IN A CONTINUOUSLY OPERATION STEELMAKING UNIT BISI 14805	#	000000268191
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SAKUN, A. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0006, PP 0164-0168 ASSESSMENT UNIT FOR THE STATE OF AN OPEN HEARTH FURNACE HEAT AND SELECTION OF CONTROL ACTIONS BISI 14808 #	000000268198
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SHIRYAEV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0006, PP 0724 INVESTIGATION OF THE DEFORMATION OF GROVED ROLLING MILL ROLLS BISI 14793 #	000000268092
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BELYANCHIKOV, L. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0007, PP 0067-0071 TEMPERATURE OF THE METAL DURING VACUUM ARC REMELTING BISI 14903 #	000000236117
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ASTAKHOV, I. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0007, PP 0076-0079 TEMPERATURE FIELD AND RESISTANCE TO DEFORMATION IN STEPWISE LOADING ON THE PLASTOMETER COMMUNICATION 2, 11 PP	000000269681

BLD 5828.4F (25493)	#	
GOTLIB, B. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0007, PP 0084-0087 DETERMINATION OF THE PROBABILITY OF METAL FRACTURE DURING HOT EXTENSION BISI 14905	#	000000311039
POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0007, PP 0093-0095 STATISTICAL CHARACTERISTICS OF HOT-ROLLED STRIP DIMENSIONAL ACCURACY 7 PP BLD 5828.4F (25494)	#	000000282873
FILIPPOV, E. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0007, PP 0121-0128 CAUSE OF PHSE TRANSITIONS ON THE BASIS OF AN INVESTIGATION OF ELECTRON IONIC INTERACTION BISI 14909	#	000000272757
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AVRAYAMOV //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0007, PP 0132-0133 STUDY OF THE STRUCTURE AND SUPERCONDUCTING PROPERTIES OF COMPOUNDS 8 PP BLD 5828.4F (25495)	#	000000236171
TATARCHENKO, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0007, PP 0135-0139 CAPILLARY FORMATION OF SHAPE IN CRYSTALLIZATION FROM A MELT BLD 5828.4F (25496)	#	000000236172
IVANOV, I. T. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0007, PP 0174-0178 USE OF AN EXPOTENTIAL MODEL OF THE ABSORPTION BAND OF RADIATING GASES IN THE ANALYSIS OF RADIANT HEAT EXCHANGE IN HEAT FURNACE BISI 14913	#	000000272758
SHCHEDROVITSKII, V. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0005-0008 ENTHALPY OF MIXING OF ALLOYS OF THE YTTRIUM SILICON SYSTEM BISI 15002	#	000000272756
LAPTEV, D. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0009-0013 THERMODYNAMIC CHARACTERISTICS OF SILICA DISSOCIATION REACTIONS	#	000000268595

BLD 5828.4F (25503)	#	
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PYZHOV, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0019-0022 FACTORS INFLUENCING THE CARBON CONTENT IN FOUNDRY PIG IRON COMMUNICATION 2. BISI L.STG 15004	#	000000248906
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BELOKUROV, S. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0044-0047 ALLOYING OF STEEL WITH NIOBIUM PART 2 BISI 15006	#	000000236180
KOLMOGOROV, V. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0055-0059 STATISTICAL DESCRIPTION OF INGOT DUCTILITY BISI 15008	#	000000272760
SHILOV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0065-0070 INVESTIGATION OF THE CONDITIONS OF METAL GRIPPING BY THE ROLLS AND STABILITY OF STOCK WHEN ROLLING IN GROOVES WITH A SIMPLE GEOMETRY COMMUNICATION ONE BISI 15010	#	000000311051
SAPRYGIN, KH. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0071-0075 INVESTIGATION OF THE PROCESSES OF ROLLING COMPLEX ANGLE SECTIONS BISI 15011	#	000000311050
KOLTSOV, A. T. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0086-0089 BREAKDOWN OF METAL DROPLETS DURING DECARBURIZATION BISI 15014	#	000000236118
GASIK, M. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0093-0096 PHASE COMPOSITION OF ALLOYS OF THE SYSTEM CR-SI-C 15 PP		000000285093

BLLD 5828.4F (25504)	#	
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KOZHINSKIY, L. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0111-0115 THREE CRITERIA FOR INTRODUCING GLOBULARIZERS INTO GRAPHITE BISI 15015	#	000000236078
DENISOV, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0125-0128 TEMPERATURE STRESSES IN ROLLING MILL ROLLS. REPORT 1. BISI 15018	#	000000282872
MAKOVSKIY, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0136-0139 DIGITAL DYNAMIC OF THE SINTERING PROCESS BISI L.STG 15019	#	000000248928
GOLDFARB, YE. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0144-0149 APPLICATION OF THE METHOD OF DESIGNING EXPERIMENTS TO THE CALCULATION OF BLAST TURNACE TOP GAS PARAMETERS BISI 15021	#	000000236116
EGOROV, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0158-0159 AVERAGING THE LOAD ON THE DRIVES OF PRESS SHEARS. REPORT 3. 7 PP BLLD 5828.4F (25506)	#	000000252447
TRUKHIN, B. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0160-0162 CONTOUR STRESSES EXERTED BY INERTIAL FORCES IN ROLLED PRODUCT HOT CUTTING CIRCULAR SAWS 8 PP BLLD 5828.4F (25507)	#	000000311066
GASHUKOV, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0163-0165 ASSESSMENT OF THE THERMAL STATE OF ROLLING MILL SPINDLES EMPLOYING THE THEORY OF SIMILARITY AND EXPERIMENTAL STATISTICAL METHODS 9 PP BLLD 5828.4F (25508)	#	000000252416
BEN, T. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0008, PP 0166-0168 A PROCEDURE FOR ANALYZING AND FORECASTING THE		000000217054

UTILIZATION OF THE PRODUCTIVE CAPACITY OF BLAST FURNACE SHOPS 7 PP BLLD 5828.4F (25509)	#	
ELYUTIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0005-0008 EFFECT OF ADDITIONS OF CU2O, P80 AND FE2O3 ON THE ELECTROPHYSICAL PROPERTIES OF M003 11 PP BLLD 5828.4F (25510)	#	000000248832
VARENKOV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0009-0013 EFFECT OF HEATING TEMPERATURE ON THE STRUCTURE AND FINE TEXTURE OF CARBON GRAPHITE PAN FIBRES BISI 15076	#	000000236134
VARENKOV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0009-0013 EFFECT OF HEATING TEMPERATURE ON THE STRUCTURE AND FINE TEXTURE OF CARBON GRAPHITE PAN FIBRES BISI 15076	#	000000272775
FILIPPOV, S. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0019-0025 RATE OF CARBON ELIMINATION FROM A MOLTEN BATH AND THE OXIDATION OF MANGANESE BISI 15077	#	000000236179
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RUSAKOV, P. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0033-0036 INFLUENCE OF VARIATION OF THE CHEMICAL COMPOSITION OF THE MIX ON THE MAIN SINTERING PROCESS PARAMETERS BISI 15079	#	000000236137
RUSAKOV, P. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0033-0036 INFLUENCE OF VARIATION OF THE CHEMICAL COMPOSITION OF THE MIX ON THE MAIN SINTERING PROCESS PARAMETERS BISI L.STG 15079	#	000000248914
YATSENKO, A. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//	#	000000236081