

ACCESSION NR: AP4029834

B/0279/64/000/002/0105/0109

AUTHOR: Zhurenkov, P. M. (Moscow); Yegorshina, T. V. (Moscow)

TITLE: On the dendrite inhomogeneity and chemical composition of the carbides of EI-481 cast steel

SOURCE: AN SSSR. Izv. Metallurgiya i gornoye delo, no. 2, 1964, 105-109

TOPIC TAGS: x-ray analysis, EI-481 steel, carbide, dendrite, liquation

ABSTRACT: The authors state that the application of x-ray microanalysis in the study of steels and alloys in the cast state makes it possible to obtain valuable information on the micro-inhomogeneities of the distribution of alloying elements. The authors provided graduated graphs for determining the quantitative amount of vanadium, chromium, molybdenum, manganese and nickel in the subject steel. Micro-photographs of the dendrite structure were presented. The chemical composition of the carbides in cast steel EI-481 is presented in a table. The presence of a large amount of primary carbides, rich in chromium, vanadium, and molybdenum in the interaxial sectors, masks the true tendency toward dendrite inhomogeneity of these elements. The degree of liquation determined by the ratio of the maximum and minimum solid state concentrations is less than the true tendency of these elements to

Card 1/2

ACCESSION NR: AP4029834

liqueate which has led to the formation of the carbides. Orig. art. has: 4 tables and 3 figures.

ASSOCIATION: none

SUBMITTED: 22Apr63

DATE ACQ: 30Apr64

ENCL: 00

SUB CODE: ML

NO REF SOV: 005

OTHER: 004

Card 2/2

1. TOP SECRET, Yegorshina, L. Y., POWERS, J. C.

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... designation probably should be USA - original not available

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L 21826-66 EMP(k)/EWT(d)/EWT(m)/ETC(m)-6/T/EWP(w)/EWP(r)/EWP(t) 15P(2)
 ACC NR: AT6008662 (N) SOURCE CODE: UR/0000/65/000/000/0195/0203
 EM/JD/HW/JG/GS

AUTHORS: Gridnev, V. N. (Kiev); Yegorshina, T. V. (Kiev); Yefimov, A. I. (Kiev);
Khazanov, M. S. (Kiev)

ORG: none

TITLE: A study of the structure of the surface layers and of thermal stability of
 cast nozzle blades under conditions of stationary and nonstationary heating

SOURCE: Vsesoyuznoye soveshchaniye po voprosam staticheskoy i dinamicheskoy
 prochnosti materialov i konstruktsionnykh elementov pri vysokikh i nizkikh tempera-
 turakh, 3d. Termoprochnost' materialov i konstruktsionnykh elementov (Thermal
 strength of materials and construction elements); materialy soveshchaniya. Kiev,
 Naukova dumka, 1965, 195-203

TOPIC TAGS: turbine blade, gas turbine, thermal stability, nickel base alloy,
 chromium base alloy, metal surface, gas dynamics, high temperature instrument

ABSTRACT: The effect of the duration of heating at constant temperature on the
 structure and chemical composition of thin surface layers and on the thermal
 stability of cast nozzle blades with a nickel-chromium base is studied. The blades

Card 1/3

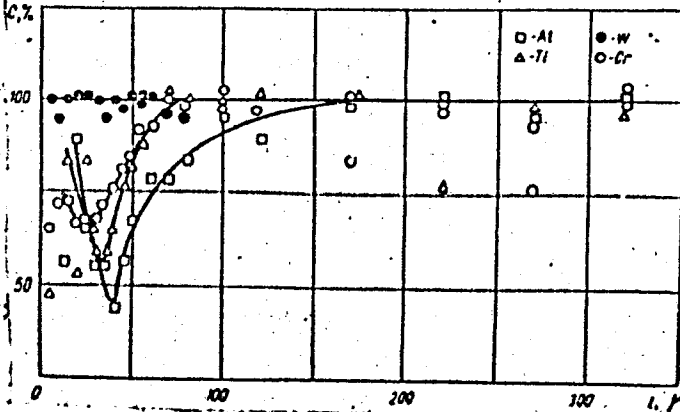
L 21826-66

ACC NR: AT6008662

4
were heated at a constant gas temperature of 1275K for 100, 200, 500, and 1000 min. Then the blades were subjected to thermocycling treatment: 1) heating to 1475K, 30 sec; 2) held at 1475K for 30 sec; and 3) cooling in an air jet (325K) for 60 sec. The structure was revealed with etching agents (92 cc HCl, 3 cc HNO₃, 5 cc H₂SO₄).

Heating of the blades in a high-temperature stream leads to depletion of the chromium, aluminum, and titanium in the surface layer (see Fig. 1).

21 22 27.6%
Fig. 1. Change in relative content of chromium, aluminum, titanium, and tungsten in surface layer of blade after 480 cycles.



Card 2/3

L 21826-66

ACC NR: AT6008662

2
The thermal stability of blades with depleted surface layers was found to be lower than in the original state. Mechanical repolishing of blades heated under steady conditions increases the thermal stability. Annealing in argon decreases considerably the depth of the depleted zone. Orig. art. has: 3 photographs and 3 graphs.

SUB CODE: 11/ SUBM DATE: 19Aug65/ ORIG REF: 006/ OTH REF: 003

Card 3/3

nst

L 04633-67 EWT(m)/EWP(w)/EWP(t)/ETI IJP(c) JD/HW

ACC NR: AP601C092

SOURCE CODE: UR/0129/66/000/003/0033/0036

AUTHORS: Zimina, L. N.; Kosholeva, G. F.; Yegorshina, T. V.

ORG: TsNIICHERMET

TITLE: Dendritic and zonal inhomogeneity in alloys KhN67VMTYu and KhN60MVTYu

SOURCE: Metallovedeniye i termicheskaya obrabotka metallov, no. 3, 1966, 33-36, and insert facing p. 48

TOPIC TAGS: nickel base alloy, titanium containing alloy, chromium containing alloy, tungsten containing alloy, metal aging / KhN67VMTYu metal base alloy, KhN60MVTYu metal base alloy

ABSTRACT: The dendritic and zonal inhomogeneity in alloys KhN67VMTYu (EP202) and KhN60MVTYu (EP487) was investigated. The investigation was carried out on precision cast specimens by local x-ray spectroscopy, phase analysis, and x-ray structural analysis. The experimental procedure employed for the local x-ray spectroscopic analysis is described by T. V. Yegorshina and S. B. Maslennikov (Zavodskaya laboratoriya, 1964, No. 11). The experimental results are summarized in graphs and tables (see Fig. 1). It was found that dendritic and zonal liquation takes place during gradual crystallization of both alloys and strongly decreases the mechanical properties of the latter. Rapid crystallization and homogenization prevents the occurrence of dendritic and zonal liquation and enhances the mechanical properties

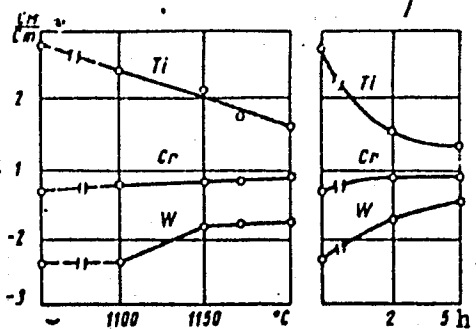
Card 1/2

UDC: 620.19.3:669.14.018.45

L 04633-67

ACC NR: AP6010092

Fig. 1. Change in the chemical inhomogeneity of alloy KhN67VMTYu during heating for quenching as a function of the temperature (aging period 2 hrs) and aging period at 1200C.



of both alloys. Orig. art. has: 4 tables and 1 graph.

SUB CODE: 11/ SUBM DATE: none/ ORIG REF: 005

awm

Card 2/2

I. 10/50-67 EWT(m)/EWT(w)/EWT(t)/ETI LJP(c) JD/JQ
 ACC NR: AP6022509 SOURCE CODE: UR/0133/66/000/004/0355/0158

AUTHORS: Vinograd, M. I.; Gnuchev, S. M.; Gromova, G. P.; Smirnova, A. V.; Ryl'nikova, A. G.; Osnovin, V. A.; Krasnova, A. K.; Likhonova, I. V.; Yegorshina, T. V.

ORG: none

TITLE: Nonmetallic inclusions in melts of steel 08Kh20N10G6 exhibiting different hot technological plasticity

SOURCE: Stal', no. 4, 1966, 355-358

TOPIC TAGS: alloy steel, metallurgic research, aluminum, cerium / 08Kh20N10G6 alloy steel

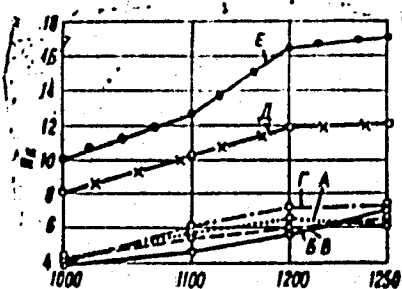
ABSTRACT: The effect of aluminum and rare earth elements (mainly cerium) on the technological plasticity of steel 08Kh20N10G6 was investigated. The investigation supplements the results of V. A. Osnovin and S. M. Gnuchev (Byulleten' TsIINChM, 1964, No. 6). The microstructure and twisting strength of the specimens was determined as a function of the temperature and nature of the reducing agent (see Fig. 1). It was found that addition of 1.5--2.0 kg/ton of Al and rare earth metals (0.15--2.0% on the basis of Ce) to steel 08Kh20N10G6 leads to a considerable increase in the high temperature plasticity of the latter. S. B. Lebedeva, I. A. Prokof'yeva, and L. I. Volkova participated in the experimental work.

UDC: 669.15:658.562

Cord 1/2

L 10450-67

ACC NR: AP6022509



Experimental temperature, C.

Fig. 1. Results of torsion tests at high temperatures (n_k - number of revolutions at which failure occurred) of different melts A - E. Specimen A reduced in the usual way. All others reduced as described above.

Orig. art. has: 1 graph and 6 photographs.

SUB CODE: 11/ SUBM DATE: none/ ORIG REF: 009

VINOGRAD, M.I.; GROMOVA, G.P.; YEGORSHINA, T.V.

Using X-ray microspectroscopy to investigate the composition
of nonmetallic inclusions. Sbor. trud. TSNIICHI no. 38:112-114,
'64. (MIRA 18:3)

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APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001962520002-4"

YEGORCHINA, T.V., inzh.; LEBULIN, G.V., (prof., dokt. tekhn. nauk [deceased])

Effect of hot deformation of isogenizing and hardening on the
dendritic heterogeneity in nickel alloys. Stal' 24, no.9:845-848
S '64. (MIRA 17:10)

L. Tsentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii
ir. I.P. Bardina.

YEGORSHINA, Ye. G.

YEGORSHINA, Ye. G. - "Investigation of the problems of organizing the operation of loading yards of administrative-industrial centers". Moscow, 1955. Min Railways USSR. Moscow Order of Lenin and Order of Labor Red Banner Inst of Railroad Transport Engineers imeni I. V. Stalin. (Dissertation for the Degree of Candidate of Technical Sciences).

SO: Knizhnaya Letopis' No. 46, 12 November 1955. Moscow

Yegorshina, Ye. G.

YUSHCHENKO, N.R., professor, doktor tekhnicheskikh nauk; DEYURIN, A.I., kandidat tekhnicheskikh nauk; NIKULIN, I.I., kandidat tekhnicheskikh nauk; KARGOVSKIY, A.I., kandidat tekhnicheskikh nauk; POKHREBYKH, L.I., kandidat tekhnicheskikh nauk; KULAKOV, I.I., kandidat tekhnicheskikh nauk; SHAFIT, Ye.N., kandidat tekhnicheskikh nauk; YEGORSHINA, Ye.G., kandidat tekhnicheskikh nauk; SLODIN, B.E., kandidat tekhnicheskikh nauk.

Another volume of the Engineering Reference Encyclopedia on problems of operating railroads. Reviewed by N.R. Yushchenko and others. Zhel.dor.transp. 39 no.7:92-95 81 '57. (193: 10:9)
(Railroads--Management)

YEGORSHINA, Ye. G.

YEGORSHINA, Ye.G., kandidat tekhnicheskikh nauk (Dnepropetrovsk).

Review the lowered schedules for freight delivery by trains.
(MLRA 10:9)
Zhel.dor.transp. 39 no.8:76 Ag '57.
(Railroads--Freight)

YEGORSHINA, Ye.G., kand. tekhn. nauk

Direct transfer of loads from rail to truck transportation and
vice-versa in freight yards. Trudy DIIT no.28:184-191 '59.
(MIRA 13:2)

(Railroads--Freight)

YUSHCHENKO, N.R., doktor tekhn. nauk, prof. (Dnepropetrovsk); BADIYUL, B.K.,
kand. tekhn. nauk, dotsent (Dnepropetrovsk); YEGORSHINA, Ye.G., kand.
tekhn. nauk, dotsent (Dnepropetrovsk); STEPANOV, V.V., kand. tekhn.
nauk, dotsent (Dnepropetrovsk); PAPAHOV, Yu.V., assistant (Dnepro-
petrovsk); BERESNEV, S.Ye., inzh. (Minsk)

Merits and shortcomings of the textbook on the mechanization of
loading and unloading operations. Zhel dor. transp. 45 no.7:
92-94 J1 '63. (MIRA 16:9)

1. Nachal'nik otdela gruzovoy sluzhby upravleniya Belorusskoy
dorogi (for Beresnev).

YEGORSHINA, Ye.G., kand. tekhn. nauk, dotsent

Interdependence of the work of railroad and automotive transportation in centralized freight delivery. Trudy DIT no.43:75-90 '63.
(MIRA 17:11)

SOV/112-57-5-10477

Translation from: Referativnyy zhurnal, Elektrotehnika, 1957, Nr 5, p 135 (USSR)

AUTHOR: Yegorshina, Yu. G.

TITLE: Examples of Automatic Welding Under a Flux Layer
(Primery avtomaticheskoy svarki pod sloyem flyusa)

PERIODICAL: V kn.: Primery avtomatiz. i mekhaniz. proiz-va. Moscow-
Sverdlovsk, Mashgiz, 1955, pp 146-150

ABSTRACT: Bibliographic entry.

Card 1/1

KORSHAK, V.V.; MOZGOVA, K.K.; YEGOROVA, Yu.V.

Preparation of repeatedly grafted copolymers ("pemosors").
Plast. massy no.2:1-2 '66. (MIRA 19:2)

LOKSHIN, B.V.; MOZGOVA, K.K.; KORSHAK, V.V.; YEGOROVA, Yu.V.

Graft copolymers. Mechanism of grafting into polyethylene
terephthalate. Dokl. AN SSSR 166 no.1:118-121 Ja '66.
(MIRA 19:1)

1. Institut elementoorganicheskikh soyedineniy AN SSSR.
2. Chlen-korrespondent AN SSSR (for Korshak). Submitted
April 20, 1965.

YEGORISHKIN, V. Ye.

[Fuel, lubricants and water for tractors and agricultural engines]
Toplivo, smazochnye materialy i voda dlia avtotraktornykh i sel'-
skokhoziaistvennykh dvigatelei. Minsk. Gos. izd-v BSSR, 1954.
(Gas and oil engines) (MLRA 8:12)

YEGORUSHKIN, V YE

H/5
723.11
.Y3

Vyprabavannye i regulirovka dyzel'nykh paliwnykh apparatov i karb uratarnykh i s'ovkasy M T C ' s'ovkasy (Testing and Regulating Diesel fuel apparatus and carburetors in machine tractor stations and state farms, by) V. Ye. Yegoroshkin i S. M. Belyakov. Minsk, Dzyarzhavskaye Vydavestva BSSR, 1954.

148 p. illus., diagrs., tables.

" . . . literature": p. 151.

YEGORUSHKIN, V. Ye.

YEGORUSHKIN, V. Ye. -- "Influence of Varying Thickness of the Scale Layer In a Cooling System on the Efficiency and Economy of Tractor Engines and the Selection of Additives for the Cooling Water with the Object of Preventing the Deposit of Scale." Min Higher Education USSR, Moscow Inst of the Mechanization and Electrification of Agriculture imeni V. M. Molotov, Moscow, 1955. (Dissertations for the Degree of Candidate in Technical Sciences)

SO: Knizhnaya Letopis: No. 39, 24 Sept 55

YEGORUSHKIN, V. Ye.; KRASHENENNIKOV, N. A.; RAZMYSLOVICH, I. R.; FEDOROV,
P. F.; TSEKHANOVICH, P. V.; TSVYRKUN, N. A.; BUTYLIN, G., red.;
KALECHITS, G., tekhn. red.

[Handbook of a tractor driver] Spravochnik traktorista. Minsk,
Gos. izd-vo BSSR, Red. sel'khoz. lit-ry, 1959. 578 p. (MIRA 13:3)
(Highway transport workers--Handbooks, manuals, etc.)

YEGORUSHKIN, Vasilii Yegorovich; KITUNOVICH, Fedor Grigor'yevich;
KIMBAR, B.A., red.; ZHUK, V.N., tekhn. red.

[Mechanization of work and electrical wiring operations]
Mekhanizatsiia truda i elektromontazhnye raboty; posobie
dlia uchashchikhsia VIII klassa. Minsk, Gos.uchebno-
pedagog. izd-vo M-va prosv.BSSR, 1963. 134 p.

(MIRA 16:12)

(Electric wiring)

YEGORUSHKIN, Vasilii Yegorovich; KOLB, Vitaliy L'vovich; STEPURO,
Mikhail Aleksandrovich; TSEPLOVICH, Benjamin Isaakovich;
NEKHAY, V.T., red.; MORGUNOVA, G.M., tekhn.red.

[Mechanical engineering] Mashinovedenie. Minsk, Izd-vo M-va
vysshego, srednego, spetsial'nogo i professional'nogo obrazova-
niia BSSR, 1963. 554 p. (MIRA 16:6)
(Mechanical engineering)

11(4) PAPER I BOOK EXPLANATIONS 804/8073
Akademika nauk SSSR, Mashinostroyeniye, 1978
Khimiya organicheskikh soedineniy, soderzhashchikh v neftyakh i
slozhenykh (soderzhatel'nykh) (Khimiya organicheskikh
soedineniy, soderzhashchikh v neftyakh i slozhenykh)
Organic Compounds Contained in Petroleum and Petroleum Products (Reports of the
Third Scientific Session) Moscow, Izdat. AN SSSR, 1979. 376 p.
2,000 copies printed. Errors only inserted.

Editorial Board: R.D. Goshitsky (Chair, Ed.), Doctor of Chemical Sciences;
G.B. Gal'perin, Doctor of Chemical Sciences; Ya. B. Cherkov, Doctor of Technical
Sciences; V.V. Puzov, Candidate of Technical Sciences; and V.P. Podkrestovskiy,
Candidate of Chemical Sciences; Ed. of Publishing House: I.I. Bruzov
Tech. Ed.: T.P. Polonova.

PURPOSE: This book is intended for chemists, chemical engineers, and technicians
specializing in the chemistry of petroleum.

CONTENTS: The book is a collection of papers presented at the Third Scientific
Session on the Chemistry of Organic Sulfur- and Nitrogen Compounds Contained
in Petroleum and Petroleum Products. The scientific session was held in Leningrad,
June 3-8, 1977. The book consists of three sections: 1) General character-
teristics, and analysis of organic sulfur compounds; 2) Separation and
composition of organic sulfur compounds; 3) Properties and use of organic sulfur compounds by thermal catalysis;
(4) Properties and use of organic sulfur compounds by thermal catalysis;
(5) Properties and use of organic sulfur compounds by thermal catalysis;
and petroleum products; 6) Use of organic sulfur compounds and hydrogen
sulfide; 6) Physiological properties of organic sulfur compounds. No personali-
ties are mentioned. There are 115 references, of which 179 are Soviet,
116 English, 5 French, 12 German, and 1 Czech.

TABLE OF CONTENTS

From the Editorial Staff	3
PART I. SYNTHESIS, CHARACTERIZATION, AND ANALYSIS OF ORGANIC SULFUR COMPOUNDS	
Goshitsky, R.D., V.G. Bakharev. Synthesis of α -substituted Thiophenes	9
Goshitsky, R.D., E.M. Podgornyy, L.I. Shaula. Deriving Standard Preparations of Organic Sulfur Compounds	20
Goshitsky, R.D., E.M. Podgornyy. Determination of Sulfides in Petroleum Products with the Aid of Absorption Spectra in the Ultraviolet	30
Gal'perin, G.B., I.K. Chudakov, N.Ye. Ignatyukina. Development of the Double Combustion Method Suitable for the Determination of Sulfur and Selenides in Organic Compounds, Petroleum, and Petroleum Products	37
Goshitsky, R.D., L.I. Shaula, V.A. Raynovskiy. Radiometric Method for Determination of the Total Sulfur Content in Petroleum Products	44
Card 5/10	

GAI-PERN, G.D.; CHUDAKOVA, I.K.; YEGORUSHKINA, M.V.

Direct microdetermination of oxygen in organic compounds.
Zhur. anal. khim. 19 no.5:598-606 '64. (MIRA 17:8)

1. Institut neftekhimicheskogo sinteza imeni A.V. Topchiyeva
AN SSSR, Moskva.

LASTOVSKIY, R.P.; TEMKINA, V.Ya.; SELIVERSTOVA, I.A.; YEGORUSHKINA, N.A.

Disodium salt of magnesium ethylenediaminetetraacetate.
Met. poluch. khim. reak. i prepar. no.6:83-84 '62.

Disodium salt of zinc ethylenediaminetetraacetate.
Ibid.:84-85 (MIRA 17:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut khimicheskikh reaktivov i osobo chistykh khimicheskikh veshchestv.

Yegorychev, A.M.
YEGORYCHEV, A.M., inzh.

Development in the production of building materials and components
during the past 40 years. Biul. stroi. tekhn. 14 no.10:5-9 O '57.

(MIRA 10:12)

1. Gosstroy SSSR.

(Building materials industry--History)

GELINOVA, M.M., red.; YEGORYCHEV, A.M., red.[deceased]; KOLENKOV, V.A., red.; LEVMAN, B.S., red.; LOGINOV, Z.I., red.; MAYKOV, N.K., red.; SMIRNOV, L.I., red.; ERLANDTS, V.V., red.; SHNEYDER, Ye.B., red. izd-va; TEMKINA, Ye.L., tekhn.red.

[Proceedings of the section on building materials] Sektsia stroitel'nykh materialov. Moskva, Gos. izd-vo lit-ry po stroit., arkhitekt. i stroit. materialam, 1958. 386 p. (MIRA 12:1)

1. Vsesoyuznoye soveshchaniye po stroitel'stvu. Moscow, 1958.
2. Glavnyy ekspert Otdela stroitel'nykh materialov i lesnoy promyshlennosti Gosstroya SSSR (for Maykov).

(Building materials)

YEGORYCHEV, A.V.

Modernisation of coping machinery. Tekst.prom. 20 no.6:
61-62 Je '60. (MIRA 13:7)

1. Nachal'nik Remontno-montazhnogo otdela tkatskogo proizvod-
stva l'nokombinata "Krasnaya tekstil'shchitsa" (for
Yegorychev).
(Spinning machinery)

YEGORYCHEV, A.V.

Our experience in the modernization of weaving equipment. Tekst.
prom. 21 no.7:32 J1 '61. (MIRA 14:8)

1. Nachal'nik remontno-mekhanicheskogo otdela L'nokombinata
"Krasnaya tekstil'shchitsa" Kostromskogo sovnarkhoza.
(Looms)

9,1610

S/658/62/000/008/004/007
D201/D301

AUTHOR: Yegorychev, B.A.

TITLE: Beam frequency scanning in antenna arrays

SOURCE: Moscow. Fiziko-tehnicheskii institut. Trudy, no. 8,
1962. Issledovaniya po fizike i radiotekhnike, 67 - 72

TEXT: The author considers briefly the beam wobbling of linear and of two-dimensional antenna arrays consisting of N identical non-directional radiators. Analysis of the beam frequency scanning shows a theoretical possibility of designing antennae with linear and two-dimensional scanning of the directivity diagram. The formulas obtained permit a practical evaluation of parameters of linear and two-dimensional arrays for a given scan sector, number of scans, beam-width and frequency deviation. In practical applications of frequency scanned antennae it is also necessary to consider the design of delay structures and of their losses. The author acknowledges the help of L.S. Benenson. There are 3 figures. ✓ B

Card 1/1

MEMORANDUM
MEMORANDUM, B.V., master.

Using the induction method for locating pipeline routes.

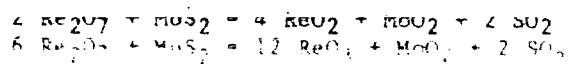
Energetik 5 no.7:17 J1 '57.

(PAPA 10:6)

(PAPA)

BYKOV, G.A., inzh.; BIRFEL'D, A.G., inzh.; GENDEL'MAN, B.R., inzh.;
YEGORYCHEV, G.M., inzh.; KRICHEVSKIY, G.M., inzh.;
PISTRAK, M.Ya., inzh.; TAYTS, A.A., kand. tekhn. nauk;
FRIMES, A.P., inzh.; GOL'DIN, Ya.A., glav. red.; IVANOV, A.N., red.;
LANOVSKAYA, M.R., red. izd-va; DOBUZHINSKAYA, L.V., tekhn.red.

[Electric power engineering]Elektroenergetika. [By]G.A.Bykov i
dr. Moskva, Metallurgizdat, 1962. 190 p. (MIRA 16:4)
(Electric motors) (Automatic control)
(Metallurgical plants—Electric equipment)



(III)
77

"APPROVED FOR RELEASE: 09/01/2001

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YEGORYCHEV, L.P.

Electric equipment of foreign 1956 cars. Avt.1 trakt.prom. no.4:
41-45 Ap '57. (MLRA 10:5)
(Automobiles--Electric equipment)

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CIA-RDP86-00513R001962520002-4"

YEGORYCHEV, N.P., gvardii podpolkovnik meditsinskoy sluzhby

Universal instrument for ligating large vessels. Voen.-med. zhur.
no.9:60-61 8 '55. (MLRA 9:9)

(SURGICAL INSTRUMENTS AND APPARATUS)
(LIGATURE (SURGERY))

YIGORYCHEV, N.P.

Intestinal hemorrhage in leiomyoma of the jejunum, Khirurgiia
Supplement:21-22 '57. (MIRA 11:4)
(JEJUNUM--TUMORS) (HEMORRHAGE)

YEGORYCHEV, N.P.

Basic requirements in the organization of polyclinical surgical aid.
Sov.zdrav. 18 no.9:35-37 '59. (MIRA 12:11)

1. Iz mediko-sanitarnoy chasti No.26 (nach. T.A. Sokolova, zav. khirurgicheskim otdeleniyem N.P. Yegorychev) Stalinskogo rayzdravotdela.
(SURGERY, OPERATIVE)

YEGORYCHEV, N.P.

A lateroscope. Vestn. rentgen. i radiol. 38 no. 4: 58-59 51-52 '63
(MIRA 17:2)

YEGORICHEV, P.I. (Astrakhan').

Transplantation of caryfish. Priroda 42 no.8:112 Ag '53.

(MLRA 6:7)
(Crayfish)

TISHENKO, A.M.; LEBEDEV, B.M.; SHTERK, M.D.; KLIMUSHEV, B.Ya.;
FEDORININ, A.A.; YEGORYCHEV, V.I.; VOLKOVA, I.M., red.

[Calculation and design of transistorized pulse systems]
Raschet i proektirovanie impul'snykh ustroystv na tran-
zistorakh. [By] A.M. Tishenko i dr. Moskva, Sovetskoe ra-
dio, 1964. 566 p. (MIRA 17:6)

L 52002-65 EWT(1)/EWA(h) Feb

ACCESSION NR AWC001001

BOOK EXPLOITATION

S/ 24
8+1

Michalenko, A. M.; Lebedev, B. M.; Shchek, M. D.; Kirsanov, B. YA.; Fedorin, A. A.; Ushakov, V. A.

Calculation and design of pulse devices in transistors (Raschet i proyektirovaniye impul'snykh ustroystv na tranzistorakh), Moscow, Izd-vo "Sovetskoye radio", 1964, 566 p. illus.; biblio. 41,000 copies printed.

TOPIC TAGS: transistor, multivibrator, trigger, pulse generator, video amplifier, transistorized key, electronics

PURPOSE AND COVERAGE: This book presents problems in the calculation and design of transistorized pulse equipment--multivibrators, triggers, sawtooth voltage generators, time delay voltage converters, and pulse video amplifiers. The book is intended for radio engineers concerned with the design of transistorized radio equipment; it can also be useful to students in radio electronic higher educational institutions.

TABLE OF CONTENTS (abridged):

Foreword -- 3

Card 1/2

L 52992-65

ACCESSION NR AM5001001

Ch. I. Properties and parameters of a transistorized key -- 17
Ch. II. Multivibrators -- 75
Ch. III. Triggers -- 152
Ch. IV. Sawtooth voltage generators -- 230
Ch. V. Time delay voltage converters -- 349
Ch. VI. Sawtooth current generators -- 389
Ch. VII. Pulse video amplifiers -- 496
Bibliography -- 560

SUBMITTED: 29Feb64

SUB CODE: 80

NO REF SOV: 009

OTHER: 025

LL
Card 2/2

KAPUSTIN, B.N., glav. inzh.; GVOZDEV, T.T., glav. inzh.; GRIGOROVICH, V.D., inzh.; KONDRASHENKO, A.A., inzh.; ABADEYEV, Yu.A., inzh.; RYADNOV, A.A., inzh.; YEGORYCHEV, V.F., inzh.; SHEL'KIN, B.A., inzh.; MARSHUTIN, S.F., inzh.; KHODZHABARONOV, K.G., inzh.; FEDOSOVA, Ye.M., tekhnik; OSIN, V.I., tekhnik; SEMENOVA, Ye.P., tekhnik; AVSARAGOVA, G.A., tekhnik; PASHKEYEV, D.A., inzh.; KAPUSTIN, V.N., inzh.; NAGOROV, L.A., inzh.; IONOV, I.T., inzh.; KOPEYKINA, L.M., inzh.; TELEPNEVA, T.P., tekhnik; CHAKURIN, Zh.G., tekhnik

[Album of the mechanization of labor-consuming processes in stockbreeding] Al'bom mekhanizatsii trudoemkikh protsessov v zhivotnovodstve. Moskva, Izd-vo Giprosel'khoza. No.4. [Equipment and supplies for the mechanization of labor-consuming processes on livestock farms] Oborudovanie i inventar' dlia mekhanizatsii trudoemkikh protsessov na zhivotnovodcheskikh fermakh. 1959 [cover: 1961. 229] p. (MIRA 15:7)

1. Gosudarstvennyy institut po proyektirovaniyu sel'skokhozyaystvennykh sooruzheniy (for Kapustin, Grigorovich, Kondrashenko, Abadeyev, Ryadnov, Yegorychev, SHEL'kin, Marshutin, Khodzhabaronov, Fedosova, Osin, Semenova, Avsargova).

(Continued on next card)

KAPUSTIN, B.N.—(continued). Card 2.

2. Respublikanskiy gosudarstvennyy institut po proyektirovaniyu sovkhoznogo stroitel'stva (for Gvozdev, Pashkeyev, Kapustin, V.N., Nagorov, Ionov, Kopeykina, Telepneva, Chakurin).

(Agricultural machinery)

УЕОДР'УЕУ, ЕУА

TABLE 1. BOOK ENDORSEMENT

b6r/2238

Valdovskiy yepyskovskiy i tekhnicheskoye izdatel'stvo v mashinnoy tseli: soobshchivoye abstrakt, no. 2 (obrazovatel'naya i nauchnaya knizhnitsa) i nauchnaya knizhnitsa; Universitet Dzhuz'pina, No. 2, Moscow, March, 1960. 342 p. Erroris alij insertat, 3,000 copies printed.

[illegible]

PERSONAL: This collection of articles is intended for scientific and technical personnel dealing with problems of interbranchability and engineering measurability in the machine and instrument industries.

Figure 1. Optical Remote Measuring Method for Large Parts

Verbalizing, P. 5. New Methods for Finding the Dimensions 351

Arbuthnot, John (Candidate of Technical Sciences). Use of
Light Interference in Precision Measurements of Gravitational
Red Shift of Length Days

"Expert" No. 9, Ya. (Approved). An Optical-Mechanical Instrument for
Measuring Measurements

Overseely, G.W. (Candidate of Technical Sciences). Synthesis of
Stainable Anesthetics to Accuracy Specifications

Minimum T_g Activation **Temperature Errors in Instruments With Pyrexial**

Byerlin, Y. N. (Candidate of Technical Sciences, Doctor), and role of integral characteristics of surface roughness

Technical Education [Candidate of Technical Sciences, Doctor]
Investigation of Accuracy in Finishing of Parts on Machine Tools with
Lapping Wheels

Ernest A. L. (Candidate of Technical Sciences, Doctor), and
I. A. S. (Engineer). Method of Engineering Quality Control
in Machine Construction

Klein, L. A. [Brunner]. Methods for measuring the distortions of
space in {Psi} Animation

SECTION III. AUTOMATIC OF CONTROL

ERRY, A.C. [Candidate of Technical Sciences, Doctor]. Methods for
[unclear] Accuracy of Automatic Machine Tools and Transfer Machines

Technical Sciences, Doctor). Use of Feedback Control in the Automation of Guiding Operations

Geotherm - System of Setting Alignment of Machine Tools by Using an Adjustable Sensitive Strip

Klaus Frenkel, Ph.D., Sc.D., Professor of Mechanical Sciences, Decent,
and A.D. Kirschner. Replacement of Springs by Load in Feedback

Author: A. V. (Engineer). Use of Optical Interference of ("Polar")
made in Washington State.

Coauthors: V.F. and A.M. Chertovskih (Senior Instructor).
 For Full Access to Records of Feedback Demoschool Control

24,3300 (1051,1057,1163,)
AUTHOR: Yegor'yev, O. Ya., Engineer

31656
S/549/61/000/103/005/005
D033/D113

TITLE: Selecting the parameters of optical elements of photoelectric controlling and measuring devices

SOURCE: Moscow. Vyssheye tekhnicheskoye uchilishcho. [Trudy] no. 103, 1961. Opticheskoye priborostroyeniye, 112-123.

TEXT: The author develops formulae and draws diagrams for the correct design of optical systems of photoelectric controlling and measuring devices. Formulae are developed for optical systems in which the radiation source (the object to be observed or measured) is placed, practically, in infinity (Fig.1). In this case, the values to be found and their respective formulae

are as follows: $D_1 = D_{e.pup.} = D_{rec.} \frac{W_2}{W_1}$, where D_1 -- diameter of the lens O_1 ;

$D_{e.pup.}$ -- diameter of the entrance pupil; $D_{rec.}$ -- diameter of the receiving unit (photomultiplier); W_1 -- visual angle of the entrance pupil converted

into W_2 on entering the photomultiplier; $f'_1 = \frac{a_{sc.u.}}{W_1}$, where f_1 -- focal length of the lens O_1 ; $a_{sc.u.}$ -- meridional length of the slit of the scanning unit;

Card 1/5

31656
S/549/61/000/103/005/005
D033/D113

Selecting the parameters...

$t_2 = -\frac{D_{rec}}{D_{e.pup.}} (f'_1 - a_2)$, where t_2 -- the distance between the field lens O_2 and photomultiplier's input; a_2 -- distance between the scanning unit and the

field lens O_2 ; $f'_2 = \frac{t'_2 D_{e.pup.}}{D_{e.pup.} - D_{rec.}}$, where f'_2 -- focal distance of the field

lens O_2 ; $D_2 = -2f'_1 \operatorname{tg} w_{f.v.} + 2a_2 (\operatorname{tg} w_{f.v.} - \operatorname{tg} u'_1)$, where D_2 -- diameter of the field lens O_2 ; $w_{f.v.}$ -- angle of the field of vision at the entrance of the optical system; the angle u_1 is equal to $\frac{h_1}{f'_1}$, where h_1 is the height of

the entrance pupil of the lens O_1 . The formulae required in designing optical systems in which the radiation source is placed at a finite distance, read as follows (Fig.2): $f_1 = \frac{S_{sc.u.}}{\Delta y}$, where S -- the area of the aperture of the

scanning unit; Δy -- operating accuracy of the whole unit. $D_{e.pup.} = 2f_1 u_1$, where u_1 is the value of the rear aperture angle to be calculated as

Card 2/5

31656
S/549/61/000/103/005/005
D033/D113

Selecting the parameters ...

$u_1' = 0.56 \sqrt{\frac{\phi_0}{\tau_{BS} \text{ sc.u.}}}$, where ϕ_0 -- rated (integral and spectral) sensitivity

the receiver of radiation; τ -- transmittancy coefficient of the entire optical system; B -- strength of the source of radiation;

$f_2' = - \frac{h_{rec}'}{u_1'} \left[\frac{h_1 - a_2 u_1'}{h_1 - h_{rec}'} \right]$, where h_{rec}' -- height of the entrance pupil of the

receiving photomultiplier; $t_2' = - \frac{h_{rec}'}{h_1} (f_1' - a_2)$. The diameter D_2 of the field lens O_2 is calculated in an analogous way as above. Examples of calcu-

lations are given. A block diagram is drawn, showing a basic scheme of an optical unit for controlling and measuring the diameters of polished shafts and pipes (Fig.6). Another diagram (Fig.7) shows the scheme of a slit-type light modulator. The following Soviet personalities are mentioned in the article: D.S.Volosov, M.V.Tsyvkin and V.M.Kiselev. There are 7 figures and 1 table.

Card 3/5

KISELEV, V.M., kand.tekhn.nauk, dotsent; YEGOR'YEV, O.Ya. inzh.

Optical noncontact device for automatic control of external
diameters of thin-walled pipes under production conditions.
Vziam.i tekhn. izm.v mashinost.; mezhvuz.sbor. no.3:324-345
'61. (MIRA 14:8)

(Optical instruments)

ISAKOV, I.S., prof., admiral flotn, otv.red.; PETROVSKIY, V.A., dotsent, kand.voyenno-morskikh nauk, kontr-admiral, red. [deceased]; DEMIN, L.A., dotsent, kand.geograf.nauk, inzh.-kapitan 1 ranga, glavnyy red.; BARANOV, A.N., red.; BERG, L.S., akademik, inzh.-mayor, red.; BOLOGOV, N.A., dotsent, kontr-admiral v otstavke, red.; VITVER, I.A., professor, doktor geograf.nauk, red.; GRIGOR'YEV, A.A., akademik; YEGOR'YEV, V.Ye., zasluzhennyy deyatel' nauki, prof., doktor voyenno-morskikh nauk, kontr-admiral v otstavke, red.; ZIMAN, L.Ya., prof., red.; ZUBOV, N.N., prof., doktor geograf. nauk, inzh.-kontr-admiral v otstavke, red.; KAVRAYSKIY, V.V., prof., doktor fiziko-mat.nauk, inzh.-kontr-admiral v otstavke, red.; KALESNIK, S.V., prof., doktor geograf.nauk, red.; KUDRYAVTSEV, M.K., general-leytenant tekhn.voyask, red.; LAMYKIN, S.M., kapitan 1 ranga, red.; MATUSEVICH, N.N., zasluzhennyy deyatel' nauki i tekhniki, prof., doktor fiziko-mat.nauk, inzh.-vitse-admiral v otstavke, red.; [deceased]; MESHCHANINOV, I.I., akademik, red.; MILENKI, S.G., red.; ORLOV, B.P., prof., doktor geograf.nauk, red.; PANTELEYEV, Yu.A., vitse-admiral, red.; SNEZHINSKIY, V.A., dotsent, kand.voyenno-morskikh nauk, inzh.-kapitan 1 ranga, red.; SALISHCHEV, K.A., prof., doktor tekhn.nauk, red.; TRIBUTS, V.F., admiral, red.; FOKIN, V.A., vitse-admiral, red.; SHVEDE, Ye.Ye., prof., doktor voyenno-morskikh nauk, kontr-admiral, red.; SHULEYKIN, V.V., akademik, inzh.-kapitan 1 ranga, red.; PAVLOV, V.V., inzh.-polkovnik, red.; VOLKOV, F.G.,
(Continued on next card)

ISAKOV, I.S.---(continued) Card 2.

podpolkovnik, pomoshchnik glavnogo red. po izd-vu; SEDOV, N.Ye., kapitan 2 ranga, uchenyy sekretar'; VOROB'YEV, V.I., kapitan 1 ranga, red.kart; MIGALKIN, G.A., inzh.-kapitan 1 ranga, red.kart; GAPONOVA, A.A., red.kart; GONCHAROVA, A.I., red.kart; GORBACHEVA, N.Ye., red.kart; GRYUNBERG, G.Yu., red.kart; DUROV, A.G., red.kart; YERSHOV, I.B., red.kart; ZIL'BERSHER, A.B., red.kart; KASTAL'SKAYA, N.I., red.kart; KUBLIKOVA, M.M., red.kart; MAKAROVA, V.N., red.kart; MOROZOVA, A.F., red.kart; PAVLOVA, Ye.A., red.kart; POCHUBUT, A.N., red.kart; ROMANOVA, G.N., red.kart; SMIRNOVA, L.V., red.kart; SMIRNOVA, L.N., red.kart; TANANKOVA, A.I., red.kart; YANEVICH, M.A., red.kart; YASINSKAYA, L.F., red.kart; VASIL'YEVA, Z.P., tekhn.red.; VIZIROVA, G.N., tekhn.red.; GOLOVANOVA, A.T., tekhn.red.; GOROKHOV, V.I., tekhn.red.; MALINKO, V.I., tekhn.red.; SVIDERSKAYA, G.V., tekhn.red.; CHERNOGOROVA, L.P., tekhn.red.; FURAYEVA, Ye.M., tekhn.red.

[Marine atlas] Morskoi atlas. Otv.red. I.S. Isakov. Glav.red. L.A. Demin. Izd. Morskogo general'nogo shtaba. Vol.1 [Navigation geography] Navigatsionno-geograficheskii. Zamestitel' otv. red. po I tomu V.A. Petrovskii. 1950. 83 maps. (MIRA 12:1)
(Continued on next card)

ISAKOV, I.S.---(continued) Card 3.

1. Russia (1923- U.S.S.R.) Voenno-morskoye ministerstvo.
2. Nachal'nik Morskogo kartograficheskogo instituta voyenno-morskikh sil (for Lamykin).
3. Deystvitel'nyy chlen Akademii pedagogicheskikh nauk RSFSR (for Orlov).
4. Nachal'nik Gidrograficheskogo upravleniya voyenno-morskikh sil (for Tributs).
5. General'nyy gosudarstv. direktor topograficheskoy sluzhby (for Baranov).
6. Direktor topograficheskoy sluzhby (for Milenki).

(Ocean--Maps) (Harbors--Maps)

YEGOR'YEVA, A.

Centennial anniversary of Iulii Mikhailovich Shokal'skii's birth.
Geog. v shkole 20 no.2:66 Mr-Apr '57. (MLBA 10:4)
(Shokal'skii, Iulii Mikhailovich, 1856-1940)

ZHOLOBOVA, M. (Rostov-na-Donu); SHCHEGOLEV, N. (Rostov-na-Donu); BRODSKIY, A. (Kiyev); BARANENKO, S.; SUBBOTIN, G.; PASHMAKOV, V.; KOVALEVA, M.; GERMER, V.; YEGOR'YEVA, A., kand.geograf.nauk; FUZYR', V.; GOL'D, M. (g.Baku)

Readers' letters. NTO 4 no.1:26,27,29,41,50,56 Ja '62.

(MIRA 15:1)

1. Predsedatel' soveta nauchno-tekhnicheskogo obshchestva Ukrainskogo filiala Vsesoyuznogo nauchno-issledovatel'skogo instituta gazovoy promyshlennosti (for Baranenko). 2. Direktor Omskogo Doma tekhniki nauchno-tekhnicheskikh obshchestv (for Subbotin). 3. Uchenyy sekretar' Leningradskogo oblastnogo pravleniya nauchno-tekhnicheskogo obshchestva energeticheskoy promyshlennosti (for Germer). 4. Zamestitel' predsedatelya Leningradskogo oblastnogo pravleniya nauchno-tekhnicheskogo gornogo obshchestva (for Yegor'yeva). 5. Zamestitel' predsedatelya Latviyskogo basseynovogo pravleniya Nauchno-tekhnicheskogo obshchestva vodnogo transporta (for Puzyr').
(Technological innovations)

YEGOR'YEVA A.V.

ISAKOV, I.S., prof., admiral flota v otstavke, otv.red.; SHULEYKIN, V.V., akademik, inzh.-kapitan 1 ranga, zamestitel' otv.red. po II tomu; DEMIN, L.A., dotsent, kand.geograf.nauk, inzh.-kapitan 1 ranga, glavnyy red.; ABAN'KIN, P.S., admiral, red.; VIZE, V.Yu., red.; GERASIMOV, I.P., red.; GLINKOV, Ye.G., inzh.-kontr-admiral, red.; DROZDOV, O.A., prof., doktor geograf.nauk, red.; ZOZULYA, F.V., vitse-admiral, red.; PAVLOVSKIY, Ye.N., akademik, general-leytenant meditsinskoy sluzhby, red.; POGOSYAN, Kh.P., prof., doktor geograf.nauk, red.; RUDOVITS, L.F., doktor geograf.nauk, red.; SKORODUMOV, L.A., kontr-admiral, red.; SHIRSHOV, P.P., akademik, red. [deceased]; BASHILOV, G.Ya., inzh.-kapitan 2 ranga, uchenyy sekretar'; SEREGIN, M.P., kapitan 1 ranga, red.kart; RYABCHIKOV, S.T., podpolkovnik, red.kart; YEGOR'YEVA, A.V., kand.geograf.nauk, red.kart; AVER'YANOVA, P.S., kand.geograf.nauk, red.kart; BUGORKOVA, O.S., red.kart; GAPONOVA, A.A., red.kart; DMITRIYEVA, T.V., red.kart; DOTSENKO, Ye.I., red.kart; KONYUKOVA, L.G., red.kart; KOMOLOVA, Ye.N., red.kart; LUKANOVA, L.S., red.kart; SMIRNOVA, V.G., kand.geograf.nauk, red.kart; CHECHULINA, Ye.P., red.kart; SHKOL'NIKOV, A.M., red.kart; GRIN'KO, A.M., tekhn.red.; IVANOVA, M.A., tekhn.red.; MOROZOVA, A.F., tekhn.red.

[Marine atlas] Morskoi atlas. Otv.red. I.S. Isakov. Glav.red. L.A. Demin. Izd. Morskogo general'nogo shtaba. Vol.2 [Physical geography] Fiziko-geograficheskii. Zamestitel' otv.red. po II tomu V.V. Shuleikin. 1953. 76 maps. (MIRA 12:1)

1. Russia (1923- U.S.S.R.) Voenno-morskoye ministerstvo. 2. Chlen-korrespondent Akademii nauk SSSR (for Vize, Gerasimov). (Ocean--Maps) (Harbors--Maps)

YEGOR'YEVA, A. V.

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetskaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr 1954)

<u>Name</u>	<u>Title of Work</u>	<u>Nominated by</u>
Isakov, I. S.	"Marine Atlas" (Vol 11)	Geographical Society of the USSR, Academy of Sciences USSR
Shuleykin, V. V.		
Demin, L. A.		
Vorob'yev, V. I.		
Seregin, M. P.		
Yegor'yeva, A. V.		
Smirnova, V. G.		
Kudryatsev, M. K.		
Babakhanov, A. O.		
Rudovits, L. F.		
Volkov, F. G.		
Salishchev, K. A.		
Orlov, B. P.		
Kalesnik, S. V.		
Shvede, Ye. Ye.		
Snezhinskiy, V. A.		
Pogosyan, Kh. P.		
Drozdov, O.		

SO: W-30604, 7 July 1954

Yegor'eva, A.V.

SIMONOV, I.M.; YEGOR'YEVA, A.V.

Scientific session of the Geographical Society of the U.S.S.R.
in commemoration of I.U.M. Shokal'skii. Izv. AN SSSR Ser. geog.
no.2:127-134 Mr-Apr '57. (MIRA 10:12)
(Shokal'skii, Iulii Mikhailovich, 1856-1940)

YEGOR'YEVA, A.V.

Exhibition "The centenary anniversary of I.U.M.. Shokal'skii's
birth". Geog.sbor. no.12:123-129 '57. (MIRA 11:1)
(Shokal'skii, IUrii Mikhailovich, 1856-1940)

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001962520002-4

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001962520002-4"

YEGOR'YEVA, A.V.; UTKIN, I.A.

Studying resources beneath sea and ocean bottoms. Razved. i okh.
nedr 26 no.11:6-10 N '60. (MIRA 13:12)

1. Leningradskoye oblastnoye pravleniye Nauchno-tekhnicheskogo
obshchestva - gornoye (for Yegor'yeva). 2. Vsesoyuznyy nauchno-
issledovatel'skiy institut metodiki i tekhniki razvedki (for Utkin).
(Oil well drilling, Submarine)

YEGOR'YEVA, Anastasiya Vsevolodovna; PERVAKOV, I.L., red.; KONOVALYUK,
I.K., mladshiy red.; VILENSKAYA, E.N., tekhn. red.

[The Baltic Sea] Baltiiskoe more. Moskva, Gos. izd-vo geogr. lit-
ry, 1961. 86 p. (MIRA 14:6)
(Baltic Sea)

YEGOR'YEVA, A.V.

Committee on spreading the knowledge of geography. Izv. Vses.
geog. ob-va 95 no.4:329 JI-Ag '63. (MIRA 16:9)
(Geography--Study and teaching)

YEGOR'YEV, N.N.

Construction of an electric power plant in Portishead. Energ. stroi.
za rub. no.2:3-11 '59. (CIA 14:2)

1. Moskovskiy filial instituta "Energoenergostroy."
(Portishead, England—Electric power plants)

YEGOSHIN, I. S.

YEGOSHIN, I. S.: - "Material on the allergic diagnosis and pathomorphology of tuberculosis in ducks". Leningrad, 1955. Leningrad Veterinary Inst. Min Higher Education USSR. (Dissertation for the Degree of Candidate of Veterinary Sciences)

SO: Knizhnaya Letopis', No. 40, 1 Oct 55

USSR / Microbiology - Microorganisms Photogenic to Humans and Animals. P-4

Abss Jour: Ref Zhur-Biol., No 9, 1958, 38471.

Author : ~~Yegorshin, I. S.~~

Inst : Not given.

Title : Duck Susceptibility to Various Types of Tuberculosis Vectors.

Orig Pub: Byul. nauchno-tekhn. inform. Kirg. n.-1. in-ta zhivotnovodstva i vet., 1956, No 1-2, 61-62.

Abstract: Duckes were infected intramuscularly, aerogenically, and alimentarily by tubercle bacilli (TB) of avian, bovine, and human type. In aerogenic contamination with TB of avian type, a gradually pro-

Card 1/2

R-2

USSR/Diseases of Farm Animals - Diseases Caused by Bacteria and Fungi.

Abs Jour : Ref Zhur - Biol., No 11, 1958, 50193

Author : Yegoshin, I.S.

Inst : Leningrad Institute of Postgraduate Study for Veterinarians.

Title : Morphological Changes in Tuberculosis of Ducks.

Orig Pub : Sb. nauchn. tr. Leningrad. in-t usoversh. vet. vrachey, 1957, vyp. 11, 99-107

Abstract : Tubercular changes in ducks mostly occur in the liver (92.2 percent), in the lungs (52.1 percent), and more rarely in the spleen (25.3 percent). The basic form of the lesion is a nodule, whose size varies between a barely seen nodule and a nodule of 10-15 mm in diameter. The basic types of tubercular nodules are:

Card 1/2

YEGOSHIN, I.S.

USSR/Microbiology- Microbes Pathogenic for Man and Animals.
Dacteria. Mycobacteria.

F

Abs Jour : Ref Zhur Biol., No 22, 1958, 99524

Author : Polkovnikova, R.S., Yefimova, V.A., Yegoshin, I.S.

Inst : Kirgiz Scientific Research Institute of Animal Husbandry
and Veterinary Science

Title : On the Problem of Vaccine Strains Against Avian
Tuberculosis

Orig Pub : Dyul. nauchno-techn. inform. Kirg. n.-i. in-t zhivotno-
vodstva i veterinarii, 1958, No 1, (3) 52-54

Abstract : No abstract.

Card 1/1

Country : USSR
 Category : Diseases of Farm Animals. R
 Diseases Caused by Bacteria and Fungi.
 Abs. Jour. : Ref Zhur-Biol., No 21, 1958, 97001
 Author : Yegoshin, I. S.; Shergin, Yu. K.
 Institut. : Kirgizian Scientific Research Institute of*
 Title : The Pathomorphology of Tuberculosis in Pearl-
 Hens.
 Orig Pub. : Byul. nauchno-tekhn. inform. Kirg. n.-i. in-t
 zhivotnovodstva i veterinarii, 1958, No 1 (3),
 59
 Abstract : No abstract.

Card: 1/1
 *Animal Husbandry and Veterinary Sciences.

YEGOSHIN, I.S., kand. veter. nauk; SHERGIN, Yu.K., kand. veter. nauk

Eradication of infectious atrophic rhinitis of swine on
farms. Veterinariia 40 no.6:38-40 Je '63. (MIRA 17:1)

1. Kirgizskiy nauchno-issledovatel'skiy institut zhivotno-
vodstva i veterinarii.

YEGORSHIN, I.S., kand.veter.nauk; SHCHETIN, Yu.K., kand.veter.nauk; VIDOTSKIY,
E.V., nauchnyy sotrudnik

Effectiveness of drugs in infectious atrophic rhinitis of swine.
Veterinariia 42 no.10:36-38 O '65. (MIRA 18:10)

1. Kirgizskiy nauchno-issledovatel'skiy institut zhivotnovodstva
i veterinarii.

VINNIKOV, L.P.; YEGOSHIN, P.I. (Kazan')

Case of spontaneous pneumothorax in the contralateral lung in
test puncture of the thoracic cage. Klin.med. 39 no.1:144-147
Ja '61. (MIRA 14:1)

1. Iz kafedry ftiziatriti Kazanskogo instituta usovershenstvo-
vaniya vrachey imeni V.I. Lenina i Protivotuberkuleznogo sana-
toriya "Tarlovka."
(PNEUMOTHORAX) (PUNCTURES) (CHEST--SURGERY)

YEGOSHIN, V.V.; KUZNETSOV, G.N.; KOZACHENKO, Ye.S.

Mining 55,309 tons of coal from under a shield in 31 working days
in the Kuznetsk Basin. Ugol' 40 no.3:10-12 Mr '65.

(MIRA 18:4)

1. Tröst Kiselevskugol' (for Yegoshin). 2. NIS pri shakhte im.
Vakhrusheva (for Kuznetsov, Kozachenko).

YAKOVLEV, G.L. (auth.), YEGORSHIN, V.V.

A blasting method for roof caving in the mining of thick seams
by a combined system. Ugol' 40 no.8:33-34 Ag '65. (MIRA 18:8)

1. VozryvPEU kombinata Kurbassugol' (for Yakovlev). 2. Treast,
Kislevskugol' (for Yegorshin).

ZMIYEVSKIY, I.A.; YEGOSHIN, Ye.A.

Some problems in the assembly of boiler units. Energ.stroi.
no.24:65-73 '61. (MIRA 15:4)

1. Starshiy proizvoditel' rabot montazhnogo uchastka tresta "Sevzapenergomontazh" (for Zmiyevskiy). 2. Nachal'nik Proizvodstvenno-tekhnicheskogo otdela montazhnogo uchastka tresta "Sevzapenergomontazh" (for Yegoshin).
(Narva region--Electric power plants--Design and construction)
(Boilers)

COUNTRY : USSR
 CATEGORY : Meadow Cultivation. L
 ABS. JOUR. : RZhBiol., No. 3, 1959, No. 10836
 AUTHOR : Yegorov, Ye. T.
 INST. : All-Union Agricultural Institute of Education by Correspondence*)
 TITLE : Improvement of Park Pastures in the Sovkhozos of Deer Raising on the Pastures of Altayskiy Kray.
 ORIG. PUB. : Tr. Vses. s.-kh. in-ta zaochn obrzovaniya, 1957, vyp. 1, 67-85
 ABSTRACT : No abstract.

CARD: 1/1

*) pendence.

-16-

ZHURENKOV, P.M.; YEGORSHINA, T.V.; GOLIKOV, I.N.

Investigating dendritic liquation in alloy steels by the method
of local X-ray spectral analysis. Lit. proizv. no.11:21-22
N '64. (MIRA 18:8)

SOV/137-57-1-893

Translation from: Referativnyy zhurnal. Metallurgiya, 1957, Nr 1, p 115 (USSR)

AUTHOR: Yegoshina, Yu. G.

TITLE: Examples of Automatic Submerged-arc Welding (Primery avtomaticheskoy svarki pod sloyem flyusa)

PERIODICAL: V kn.: Primery avtomatiz. i mekhaniz. proiz-va. Moscow-Sverdlovsk, Mashgiz, 1955, pp 146-150

ABSTRACT: The author adduces examples of the use of automatic welding in the fabrication of excavators, cylindrical articles, and Tee and box beams for frameworks and gantry cranes. He lists the welding machines suitable for the various respective uses, also the engineering and cost characteristics of the various fabrication processes. The author points to the elevated productivity of three-phase automatic welding machines.

B. Ye.

Card 1/1

VAL'DNER, Vladimir Aleksandrovich; GREPACHEVSKIY, Aleksandr Grigor'yevich;
YEGOSQV, V.P., red.; MAL'KOVA, N.B., tekhn. red.

[Handbook for workers in quarries] Pamiatka dlia rabochikh na kar'-
ernykh rabotakh. Moskva, Nauchno-tekhn. izd-vo avtotransp. lit-ry.
1957. 27 p. (MIRA 11:7)

(Quarries and quarrying—Safety measures)

USSR/General Section - Problems of Teaching.

A-5

Abs Jour : Ref Zhur - Fizika, No 4, 1957, 8257

Author : A. Egoyan

Inst :

Title : Extracurricular Work in Physics in Our School.

Orig Pub : Sovetskaya mankavavzh, 1956, No 9, 18-21.

Abstract : No abstract.

Card 1/1

YERBYAN, V. L., and MIKITIN, N. V.

"[review of] M.P. Billings, Strukturnaya geologiya, Izd. AN Armyansk. SSR, Vol. 3,
No 2, 1950.

YEGOYAN, V.L.

Certain new data on the stratigraphy and structure of cretaceous
deposits of the Eranos anticline (Erivan area of the Armenian S.S.R.)
Izv.AN Arm.SSR Ser.FMET nauk 5 no.1:25-38 '52. (MLRA 9:7)

1.Institut geologicheskikh nauk AN Armyanskey SSR.
(Armenia--Geology, Stratigraphic)

YEGOYAN, V.L.

Age of the porphyrite Khosrovi series in the Vedi River basin
(Armenian S.S.R., Vedi District). Izv.AN Arm.SSR.Ser.FMET nauk 5
no.3:23-29 '52. (MLRA 9:8)

1. Institut geologicheskikh nauk AN Armyanskoy SSR.
(Armenia--Geology, Stratigraphic)(Vedi Valley--Porphyrites)

YEGOYAN, V.L.

Inoceramus gradatus sp.nov. from the Airdzha horizon of the Vedi River basin (Armenian S.S.R.). *Izv.AN Arm.SSR,Ser.FMET nauk* 5 no.5: 51-57 '52. (MLRA 9:8)

1. Institut geologicheskikh nauk AN Armyanskoy SSR.
(Vedi Valley--Geology, Stratigraphic) (*Inoceramus*)

YEGHOYAN, V.L.

Upper Turonian in the Vedi River basin (Armenian S.S.R.). Dokl. AN
Arm. SSR 15 no.5:143-148 '52. (MLRA 9:10)

1. Institut geologicheskikh nauk Akademii nauk Armyanskoy SSR. Pred-
stavlene K.N. Paffengol'tsem.
(Vedi Valley--Geology, Stratigraphic)