"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

L 19169-63 EWT(1)/BDS AEDC/ASD/AFFTC S/0285/63/000/007/0018/0019

56
53

ACCESSION NR: AR3005463

SOURCE: RZh. Turbostroyeniye, Abs. 7.49.88

AUTHOR: Olesevich, K. V.

TITLE: Determination of soot particle trajectories in the between blade channels of solid-fuel gas turbines.

CITED SOURCE: Nauchn. zap. Odessk. politekhn. in-t, 44, 1962, 3-21

TOPIC TAGS: gasodynamic computation, gas turbine, turbine soot, turbine, soot particle, soot particle trajectory

TRANSLATION: A method is suggested for determining trajectories of soot particles P in interblade channels. The author notes that the existing computational technique of N. A. Alferov is based on incorrect assumptions: the assumption that the P move along the gas flow lines and are acted on by centrifugal forces as a result of changes in direction which draw them away toward the periphery of the channel is an incorrect one. The supposed constancy of the velocity of gas

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ACCESSION NR: AR3005463

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over the width of the curvilinear channel also requires reexamination. These velocities are variable, being larger at the convex side of the channel and smaller at the concave side. The proposed method is based on the following assumptions: a solid P moving with the gas flow, upon entering the curvilinear channel and lacking any binding links, tends to move in a straight line by inertia -- along the tangent to the trajectory at the given point. Here the P begins to be affected by the gas flow moving at an angle to the direction of its motion. The normal component of the aerodynamic force carries P over to the direction of gas motion. Thus, the active force in this case is the aerodynamic force, while the reaction is centrifugal force which arises as, P moves along a curved path, and not vice-versa, as in Alferov's method. In order to determine the radius of curvature of the trajectory of P it is necessary to know the instantaneous centers of rotation which are found according to the approximate method of computing velocity distributions in curvilinear channels for a compressible fluid worked out by G. S. Damylovich and A. N. Sherstyuk. Circles are inscribed in the interblade channels and arcs are drawn normal to the channel walls. These

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ACCESSION NR: AR3005463

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lines are taken as equipotentials. Each arc is divided into an even number of segments of equal length (4-8). The resulting points are joined with smooth curves. This grid is taken as the natural coordinate system. The computation of the motion of P in the interblade channels is carried out by successive approximations. The above method if applicable to the solution of three-dimensional problems. In particular, it can be used to compute the separation of soot particles P in the section of a turbine between inlet and outlet valve through which steam passes. It is noted that large P velocities (hundreds of meters/sec) produce conditions under which they travel basically in a straight line due to their substantial kinetic energy; the deflection of the P by the gas flow is relatively small, as shown by experiments. The computation changes for the case of the interblade channels of the turbine runner. The determination of the aerodynamic forces involves the introduction of the absolute velocities of the P and the gas, rather than relative ones. For this reason, a determination is first made of the distribution of relative velocities in the channel, and then of the absolute velocities. The equipotentials and flow lines are found in the previously-described way. The position of the P relative to the channel is found by taking into account the blade displacement. The point of impact of P with the blade is determined according to the point of intersection of the trajectory of the P with the blade profile contour. 17 illustration. Bibliography with 6 titles. V. Tenyakov.

Card 3/3 DATE ACQ: 2 Aug 63 SUB CODE: GE ENCL: (0

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L 17446-63 EPR/EWT(1)/BDS AFFTC/ASD Ps-4 WW

ACCESSION NR: AR3004548 S/0285/63/000/00[illegible]/0005/0005

SOURCE: RZh, Turbostroyeniye, Otd. vy*pusk, Abs. 6.49.26

AUTHOR: Olesevich, Ye. K.

TITLE: Lowering of terminal losses in turbine lattice profiles

CITED SOURCE: Tr. Odessk. tekhnol. in-ta im. M. V. Lomonosova, v. 14, 19[illegible]2, 45-46

TOPIC TAGS: terminal loss, turbine, blade, fin, secondary vortex

TRANSLATION: Secondary vortices arising from pressure nonuniformities on turbine blade surfaces appear to be the cause of end losses. Reduction in these losses can be attained by adding fins on the end faces of the blade walls (along stream lines) in the curvilinear lattice channels. This process of adding fins is applicable to any lattice profile, particularly in carbon dioxide gas turbines having a minimum number of blades and also in a Curtiss wheel. The selection of the form and

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geometric dimension of these fins must be determined experimentally. Orig. art. has: 1 illustration.

DATE ACQ: 01Jul63 SUB CODE: MD ENCL: 00

Card 1/1

GOKHSHTEYN, D.P., doktor tekhn. nauk; DEXHTYAREV, V.L., kand. tekhn. nauk; OLESEVICH, Ye.K., inzh.; TISHCHENKO, B.S., inzh.; KHALAYDZHI, V.N., inzh.; RYABOVA, A.S., inzh.; BYKOV, V.N.; KOZOREZ, A.I., inzh.

Carbon dioxide system with medium power output. Energomashinostroenie 10 no.11:20-22 N '64 (MIRA 18:2)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

ACC NR: AP6021426 SOURCE CODE: UR/0413/66/000/011/0025/0025

INVENTORS: Dekhtyarev, V. L.; Kozorez, A. I.; Olesevich, Ye. K.

ORG: none

TITLE: A method for starting a heat power system using low boiling materials. Class 14, No. 182178

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 11, 1965, 25

TOPIC TAGS: engine starter system, thermodynamic cycle, engine component

ABSTRACT: This Author Certificate presents a method for starting a heat power system using low boiling materials, as explained in Author Certificate No. 143815. To lower the power of the starting motor, the system is started after the working cycle is divided into a cycle with liquid compression and a cycle with gas compression (see Fig. 1).

Card 1/2 UDC: 621.11-176.2-574

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

ACC NR: AP6021426

Fig. 1. 1 - liquid compression cycle; 2 - gas compression cycle

Orig. art. has: 1 figure.

SUB CODE: ~~13~~ 10/ SUBM DATE: 14Nov64

Cord 2/2

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

IVANOV, L., starshiy inzh.; OLESEYCHUK, V., starshiy mekhanik

Introducing automatic control of marine boilers on the steamer "Shakhty." Mor. flot 22 no.6:23-25 Je '62. (MIRA 15:7)

1. TSentral'nyy nauchno-issledovatel'skiy institut morskogo flota (for Ivanov). 2. Parokhod "Shakhty" (for Oleseychuk).
(Boilers, Marine) (Automatic control)

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L 8483-66 EWT(1)/EWA(j)/EWA(b)-2 RO

ACC NR: AP5028523 SOURCE CODE: UR/0286/65/000/021/0112/0112

AUTHORS: Babin, V. V.; Oleshchenko, I. N.; Kulikova, R. G.; Pakudina, M. I.; Shibanov, G. N.

ORG: none

TITLE: A method for weed control. Class 45, No. 175789 [announced by North Caucasian Scientific Research Institute of Phytopathology (Severo-Kavkazskiy nauchno-issledovatel'skiy institut fitopatologii)]

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 20, 1965, 112

TOPIC TAGS: weed killer, agriculture, agriculture science, plant chemistry

ABSTRACT: This Author Certificate proposes the use of α-naphthylimide of quinoline acid as a selective action herbicide for weed control.

SUB CODE: 02/ SUBM DATE: 15Sep64

BVK

Card 1/1 UDC: 632.954 : 932.51

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHCHENKO, P.M., starshiy prepodavatel'

Socialist competition in the struggle to utilize hidden production potentials. Trudy Khar'.inzh.-ekon.inst. 8:137-150 '57. (MIRA 12:()

(Kharkov--Industries)
(Kharkov--Socialist competition)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHCHENKO, V.; YEREMENKO, V.

Semiautomatic machine for grinding teeth. Mashinostroitel' no.2:15 F '63. (MIRA 16:3)

(Grinding machines)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHCHENKO, V.I., inzh.; ZHELTOBRYUKH, V.F., inzh.; MARKON, L.O., inzh.

Cabin made of glass-reinforced plastics for the T-74 tractor. Mashinostroenie no.2:87-88 Mr-Ap '65. (MIRA 18:6)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHCHENKO, V.Z., inzh.

Optimum parameters of the pillar system of mining in Lvov-Volyn' Basin mines. Sbor. DonUGI no.29:47-53 '63. (MIRA 16:10)

(Lvov-Volyn' Basin--Mining engineering)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

ACC NR: AP6021798 (A) SOURCE CODE: UR/0413/66/000/012/0062/0062

INVENTORS: Mikhaylov, A. S.; Oleshchuk, M. F.; Slonimskiy, Ye. V.; Magnitskiy, O. N.

ORG: none

TITLE: A chamber for hand welding in a controlled atmosphere. Class 21, No. 182810

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 12, 1966, 62

TOPIC TAGS: welding, metal welding, welding equipment, welding technology

ABSTRACT: This Author Certificate presents a chamber for hand welding of chemically active materials in a controlled atmosphere. The chamber consists of a casing with a lid (see Fig. 1). To provide for turning the welded product into a position (necessitated by the technical requirements and the shape of the object) without opening the lid, the chamber is provided with a mechanism for turning the welded object horizontally, and also with a mechanism for turning the casing through a certain angle in respect to the vertical axis.

Card 1/2 UDC: 621.791.753.9.039.

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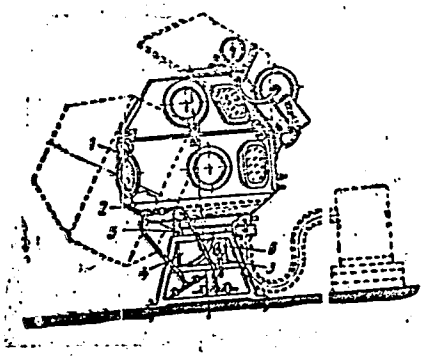
ACC NR: AP6021798

Fig. 1. 1 - casing of the chamber; 2 - holders; 3 - hand-operated reducer; 4 - worm gear sector; 5 - axle; 6 - handle



Orig. art. has: 1 figure.

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1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

3RD AND 4TH ORDERS

BC

Q-1

Formation of intermediate products in the oxidation of sulphur dioxide solutions by ozone. L. I. KASCHTANOV and O. N. OLESCHTSCHUK (J. Gen. Chem. Russ., 1936, 6, 1112—1115).—$H_2S_2O_6$ (traces) and H_2SO_3 are formed as intermediate products in the reaction between aq. SO_2 and O_3. The yields of $H_2SO_3 \propto 1/[SO_2]$, and, up to certain limiting $[O_3]$, increasing with the $[SO_2]$, are $\propto [O_3]$. R. T.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

BC

2-1

Solubility of ozone in water and aqueous sulphuric acid of various concentrations. L. I. Kaschtanov and D. N. Oleschtschuk (J. Gen. Chem. Russ., 1937, 7, 839—841).—The solubility of O_3 in aq. H_2SO_4 at 20° is at a max. in 10% H_2SO_4, and follows Henry's law for a given $[H_2SO_4]$. Neither H_2SO_5 nor $H_2S_2O_8$ is formed. R. T.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

A-1

Oxidation of phenols by ozone in aqueous solution and in sulphuric acid solutions of various concentrations, in presence of manganese sulphate. L. I. KASCHTANOV and O. N. OLESCHTSCHUK (J. Gen. Chem. Russ., 1937, 7, 1413—1416).—The oxidation of PhOH by O_3 in H_2O is not a chain reaction. The velocity of oxidation $\propto$ $[H_2SO_4]$ of the solution. The reaction is catalysed by $MnSO_4$.

R. T.

METALLURGICAL LITERATURE CLASSIFICATION

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

BC

A-1

Rôle of the surface in processes of oxidation of aqueous sulphur dioxide by oxygen and ozone. L. I. KARCHTANOV and O. N. OLESCHTSCHUK (J. Gen. Chem. Russ., 1932, 2, 182—187).—The velocity of oxidation of SO_2 in H_2O by O_2 or O_3 is twice as great at the surface as in the bulk of the solution; the surface reaction only is inhibited by PhOH. With low $[O_2]$ or $[O_3]$ in the gaseous phase the velocity of the reaction $\propto$ rate of diffusion of O_2 or O_3 to the active surface. R. T.

ASM SLA METALLURGICAL LITERATURE CLASSIFICATION

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

A study by the optical method of the behavior of the manganese (salt) catalyst in strongly acid solutions in the presence of ozone. L. I. Kashtanov and O. N. Obshchuk. *J. Gen. Chem.* (U. S. S. R.) 8, 341-3(in Eng. 345)(1938); cf. Kashtanov and Ryzhov, *C. A.* 31, 1899[9]. The behavior of $MnSO_4$ as a catalyst in the oxidation of SO_2 with O_3 in H_2SO_4 solns. was studied by means of a Koenig-Martens spectrophotometer. The change of Mn^{++} to Mn^{+++} caused by the O_3 in the acid soln., is responsible for the catalytic action of the Mn salt. Increase in concn. of H_2SO_4 favors formation of Mn^{+++}. In dil. H_2SO_4, Mn^{++} changes to Mn^{++++}, and this change is helped by the presence of PbO_2. S. L. Madorsky

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHCHUK, O. N.

USSR/Engineering Jun 1946
Conductivity, Thermal
Temperature - Measurements

"Relation of Thermal Conductivity of Gases to Temperature," N. B. Vargaftik, O. N. Oleshchuk, Physicotechnical Laboratory, 8½ pp

"Izvest VTI" No 6 (134)

Brief general description of the formulas which are used to calculate relationship of thermal conductivity to temperature. Discusses methods of measurement and description of experimental equipment, results of the measurements, and evaluation of the experimental results. Experiments are still going on at the Physico-technical Laboratory, All-Union Power Engineering Institute.

PA 38T5

All-Union Teplo-tech. Inst.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHCHUK, O. N.

Sep 52

USSR/Engineering - Thermodynamics, Heat Transfer

"Physical Properties of the Liquid Heat-Carrying Agent for High Temperatures," N. B. Vargaftik, Cand Physicomath Sci, Stalin Prize Laureate; B. Ye. Neymark, Cand Tech Sci; Engr. O. N. Oleshchuk, Physicotech Lab

Iz V-S Teplotekh Inst, 21, No 9, pp 1-7

Studies properties of mixts of salts (53% KNO_3, 7% $NaNO_3$, 40% $NaNO_2$). Develops, for the first time, method of heated "mercury filament" for detg thermal conduction of electrolytes. Presents exptl data and eqs for sp wt, thermal conduction, viscosity, and heat capacity of salt mixt. Compiles a table of phys properties of these salts and also Prandtl no values required for design of heat exchanges.

PA 247T78

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHCHUK, O.N.

AID P - 2030

Subject : USSR/Engineering

Card 1/1 Pub. 110-a - 3/14

Authors : Bargaftik, N. B., Doc. of Tech. Sci. and Oleshchuk, O. N., Eng.

Title : Heat content of slags of various fuels

Periodical : Teploenergetika, 4, 13-17, Ap 1955

Abstract : Results of research on heat content of solid and liquefied fuel slags at temperatures from 200 to 1,600 C° are presented. A description of the method of research and of the experimental installation is given. The authors present equations computing the enthalpy of slags of various fuels (coal, shale) at different temperatures. Nine diagrams. Six Russian references, 1940-1953, 1 German, 1933, and 1 US, 1947 are attached.

Institution: None

Submitted : No date

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

AUTHOR: Vargaftik, N.B., (Dr. Tech.Sci.) SOV/98-58-12-14/18
Oleshchuk, O.N. (Engineer)

TITLE: The thermal conductivity of slags in the solid and molten condition. (Teploprovodnost' shlakov v tverdom i rasplavlennom sostoyanii)

PERIODICAL: Teploenergetika, 1958, No.12. pp. 79-85 (USSR)

ABSTRACT: There is little published data on the thermal conductivities of solid slag and of porous slags such as are used for heat insulation. This article describes determinations by the method of coaxial cylinders, in which the temperature difference between two cylinders is measured when the space between them is filled with the slag. The necessary formulas are stated and the experimental equipment is illustrated by a sectioned drawing in Fig.1. Tests at temperatures up to 1100°C were made in the thermostatic oven illustrated in Fig.1a. and at higher temperatures in the one in Fig.1b. The ovens were of stainless steel and porcelain respectively. The circuit diagram of the electric thermometer is given in Fig.1c. As the method is a relative one, the instrument was calibrated on substances of known thermal conductivity, such as water and castor oil at room temperature and molten salts at a temperature of 200°C. Before measurements were made on slag, both instruments were used to measure the thermal conductivity of different glasses similar in composition to slag. The analyses of the glasses used, one of which contains 4% cobalt, are recorded in Table.1. The test results with glass are noted in

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Table 2. and plotted in Fig.2: they agree with published data for glass of comparable composition to within 2% in the temperature range from 0 to 500°C. The first tests with slag were made with slag of lean Donbass coal grade T. The test results show that the thermal conductivity increases with temperature in both the solid and molten conditions. It will be seen from the curves in Fig.3. that the platinum and stainless steel cylinders gave very similar results. As with glass, it was very difficult to remove the slag from the cylinders and they could be used only once. Therefore, for subsequent work on slags, only stainless steel cylinders were used. Further work on slags made use of the combustion products of washery wastes and shales. The work on the latter was of particular interest because of the high content of CaO. The analyses of the various slags are given in Table 3. and the thermal conductivity results in Table 4. and Fig.3. It will be seen from Fig.3. that the results pertaining to different fuels are very similar the deviation from the mean line for any slag being ± 3%. A formula is given that represents the thermal conductivity curve for all the slags over the temperature range 0 - 1000°C and a further formula with different constants for high temperatures. Debye's theory of the

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The thermal conductivity of slags in the solid and molten condition. SOV/95-58-12-14/13

thermal conductivity of materials of this kind is discussed and his theoretical formula for thermal conductivity in terms of specific heat, velocity of sound and mean free part of phonons is written. It indicates that the thermal conductivity of glasses and slags should increase with temperature; the test results confirm this theoretical idea. Values of thermal conductivity, specific heat and the ratio of thermal conductivity to specific heat for slag in the solid condition over the temperature range 0 - 1000°C, are displayed in Table 6. and Fig.5. It will be seen that the ratio is practically independent of the temperature. The physical concept of thermal conductivity of slag and glass at temperatures above the softening point is much more complex. Above the melting point the thermal conductivity increases sharply with increase of temperature. Theoretical work on this subject has recently been published. (lit.ref.7.). The deposits on boiler surfaces may be of solid or porous slag. The thermal conductivity of porous slag is, of course, lower than that of solids. Previously published experimental data for the former is plotted in Fig.6. and an equation is given that represents the experimental results approximately. Further work requires to be done on the thermal conductivity of porous slag, particularly

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SOV/96-58-12-14/18

The Thermal Conductivity of Slags in the Solid and Molten Condition

as a function of temperature. However, an equation is offered for calculating the value at various temperatures in the solid condition. Data required in these calculations are provided in Table 7. There are 6 figures, 7 tables and 13 references, of which 12 are Soviet and 1 English.

ASSOCIATION: Vsesoyuznyy teplotekhnicheskiy institut (All-Union Thermo-Technical Institute)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

SOV/96-59-10-13/22

AUTHORS: Vargaftik, N.B. (Dr.Tech.Sci.) and
Oleshchuk, O.N. (Engineer)

TITLE: An Experimental Investigation of the Thermal Conductivity of Water

PERIODICAL: Teploenergetika, 1959, Nr 10, pp 70-74 (USSR)

ABSTRACT: Earlier determinations of the thermal conductivity of water are briefly reviewed. Previous work has not covered a sufficiently wide range of temperature and it was considered desirable to make conductivity measurements over a wider temperature range, as near to the critical temperature as possible. This is of particular interest in connection with the formulation of unified international steam tables. Thermal conductivity measurements were made by the hot-wire method with a quartz measuring tube of the same construction as was used to measure the thermal conductivity of steam. The experimental set-up was also much the same as before (Zhur.Tekh.Fiz. Nr 13, 1940). The method of calibration is described; the calibration was repeatedly checked during the course of the experiments, and the results are plotted in Fig 1. The experimental results are given in Table 1 and Fig 2. Corrections that were made are

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

SOV/96-59-10-13/22

An Experimental Investigation of the Thermal Conductivity of Water

described. The maximum relative error of the experimental data is 0.8%. Scatter of experimental points from the mean curve (Fig 2) is mostly within 0.4%. The tests were made over the temperature range from 20 to 350 °C at pressures of 1 to 217 atms. It was not the object of this work to investigate the influence of pressure on the thermal conductivity of water. Table 1 gives the values of the test pressure and of the saturation pressure; in some tests at high temperatures corrections were made for the influence of pressure so that the values of thermal conductivity given in Table 1 relate to the saturation line. The magnitude of the pressure correction is given in Table 2. The new experimental values for the thermal conductivity of water as functions of temperature are plotted in Fig 3 along with data of other authors and values obtained from the tables of the All-Union Thermo-Technical Institute. The data of the various authors is compared and it is pointed out that little information is available about the region near 0 °C. Powell has recently made a careful analysis of all the experimental data available and he recommends the values for the

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SOV/96-59-10-13/22

An Experimental Investigation of the Thermal Conductivity of Water

thermal conductivity of water given in Table 3. Table 4 gives the authors' recommended values for the thermal conductivity over the temperature range 0 to 350 °C, at intervals of 10 °C. The difference between these recommendations and those of Powell is not greater than 0.4%. The test results given here indicate that the values of conductivity in the Tables of the All-Union Thermo-Technical Institute are somewhat high. There are 3 figures, 4 tables and 13 references, of which 7 are Soviet, 4 German and 2 English.

Card 3/3

ASSOCIATION: All-Union Thermo-Technical Institute (Vsesoyuznyy teplotekhnicheskiy institut)

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E194/E435

11.3800

AUTHORS: Vargaftik, N.B., Doctor of Technical Sciences, Oleshchuk, O.N., Engineer

TITLE: The thermal conductivity of heavy water steam

PERIODICAL: Teploenergetika, no.12, 1962, 64-66

TEXT: The thermal conductivity of D_2O in the gas phase was studied at 7 pressures in the range 1 to 250 kg/cm^2 and temperatures from 145 to 500°C, with amounts of superheat ranging from 5 to 200°C and approaching quite closely the saturation line. The same method was employed as that used in previous tests in the liquid phase, namely the hot wire method (Atomnaya energiya, v.7, no.5, 1959). The results are tabulated and plotted (Fig.2). Tables are also given of the ratio of the thermal conductivity of heavy water to that of ordinary water in the liquid as well as in the gas phase. It is shown that at a pressure of 1 kg/cm^2 the experimental ratio is in good agreement with the results calculated on the basis of modern statistical physics. There are 6 figures and 4 tables.

ASSOCIATION: Vsesoyuznyy teplotekhnicheskiy institut (All-Union Heat-Engineering Institute)

Card 1/2

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHEVSKAYA, L. V., POGOSYANTS, E. E., BOLONINIYA, N. I.,

"The Steppe--Lemming (Lagurus, lagurus pall.)" ("A new animal suitable for cancer research"), paper presented at the 7th Int'l Cancer Congress, London, 6-12 July 1958.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, A.T.

Connections between the facial nerve and the trigeminal nerve in man and some animals. Vop. morf. perif. nerv. sist. no.6:184-191 '63. (MIRA 16:10)

(NERVES, FACIAL) (TRIGEMINAL NERVE)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

FILIPPOV, A.M., inzh.; OLESHKEVICH, E.M., inzh.

UAVA ammonia water fertilizer. Trakt. i sel'khozmash. 31 no.11:30 N '61. (MIRA 14:12)

1. Gosudarstvennoye seriyno-konstruktorskoye byuro po khlopku.
(Ammonia as fertilizer)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, G., kapitan morskogo flota 1-go ranga.

Through the straits. Vokrug sveta no.1:26-29 Ja '54. (MLRA 7:1)
(Dardanelles) (Bosporus)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, I.B., prof.

Tissue therapy in some diseases. Zdrav. Belor. 4 no.2:25-27 F '58. (MIRA 13:8)

1. Iz gospital'noy khirugicheskoy kliniki (direktor - professor I.B. Oleshkevich) Vitebskogo meditsinskogo instituta.
(TISSUES—TRANSPLANTATION)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, I.B., prof.

Late results of surgery in goiter. Zdrav.Belor. 5 no.7:9-11 Jl '59. (MIRA 12:9)

1. Iz kliniki gospital'noy khirurgii Vitebskogo meditsinskogo instituta.

(GOITER)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, I.; VELICHENKO, V.

Tenth anniversary of Vitebsk Province Surgical Society. Zdrav. Bel. 7 no.6:66-67 Je '61. (MIRA 15:2)
(VITEBSK DISTRICT--SURGICAL SOCIETIES)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, I.B., prof.; BAZHENOV, V.S., kand.med.nauk

Supernumerary retrosternal goiter removed by the transbi;leural approach. Khirurgiia 37 no.5:124-125 My '61. (MIRA 14:5)

1. Iz kafedry gospital'noy khirurgii (zav. - prof. I.B. Oleshkevich) Vitebskogo meditsinskogo instituta.
(GOITER) (MEDIASTINUM--TUMORS)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, I.; VELICHENKO, V.

Work of the Vitebsk Province Society of Surgeons during 1961.
Zdrav. Bel. 8 no.4:70-71 Ap '62. (MIRA 15:6)
(VITEBSK PROVINCE--SURGICAL SOCIETIES)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, L.V., kand.tekhn.nauk

Modern trends in designing lightweight gravitation and massive buttress dams on rocky foundations. Izv. ASIA no. 3:108-121 '60. (MIRA 13:12)

(Dams)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, L.V., kand.tekhn.nauk

Conference on methods for reducing the costs of dam construction. Gidr. stroi. 30 no.11:63-64 N '60. (MIRA 13:10)
(Dams)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, M. M., inzh.

Calculation of the characteristics and start resistances of a series excitation motor in relative units. Izv. vys. ucheb. zav.; energ. 7 no.5:45-50 My '64. (MIRA 17:7)
1. Minskiy politekhnikum.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, L.V.

Method of calculating and investigating the stressed state of large buttress dams. Trudy VODGEO no.11:67-71 '65

(MIRA 19:1)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

SOV/130-59-2-4/17

AUTHORS: Chikalenko, G.A. and Oleshkevich, T.I.

TITLE: Rapid Filling of the Hot-Top Part of Plate Ingots (Uskorennoye zapolneniye pribyl'noy chasti listovykh slitkov)

PERIODICAL: Metallurg, 1959, Nr 2, pp 11-13 (USSR)

ABSTRACT: The authors point out that the usual practice of filling the last 2/3 of the hot top at a reduced rate has several disadvantages in bottom pouring. They describe tests in which 5-6 tonne plate ingots (figure) were poured at a constant rate (4.5 to 6 min for the body and 25 to 30 sec for the hot top) comparing the results with those of the usual practice (hot top filled in 1 2/3 min) applied to the same steel produced at the same time and poured in the same size of ingot moulds at the same rate for the body. St 3 steel, melted by the scrap-ore process in medium-size basic furnaces was used. During pouring the metal surface in the ingot was covered with a hot-top compound (45% fireclay grains, 55% coke breeze). It was found (table 1) that there was no appreciable difference in the surface quality of the large faces of ingots

Card 1/2

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SOV/130-59-2-4/17

Rapid Filling of the Hot-Top Part of Plate Ingots

poured by the two methods. With the new method the number of rejects due to lamination and associated flaws decreased greatly (table 2) when the ingots were rolled to plates 30 to 40 mm thick. With both methods the transverse cracks in plates were in the zone under the hot top. The new method also lead to a great reduction in lamination at plate edges, which the authors attribute to the more effective elimination of non-metallic inclusions from the ingot. Because of these results the method has been recommended for bottom pouring of large plate ingots in full-scale production: as well as giving better plate quality its adoption should save 8 to 10 minutes pouring time for a 130 tonne ladle. There is 1 figure and 3 tables.

Card 2/2

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

Oleshkevich, T. I.

S/133/61/000/002/002/014
A054/A033

AUTHORS: Skoblo, S.Ya., Candidate of Technical Sciences, Strakhov, V.G., Candidate of Technical Sciences, Kiryushkin, Yu.I., Candidate of Technical Sciences, Chernyshev, I.S., Engineer, Oleshkevich, T.I., Engineer

TITLE: Heat Insulation of the Dozzle Metal of 8-15 Ton Slabs

PERIODICAL: Stal', 1961, No. 2, pp. 119-123

TEXT: The metal losses in the riser can only be reduced by improving the thermal conditions of the dozzle. This is possible by improving the heat insulation and the thermal activity of lunkerites used. When studying this problem at the zavod im.Il'icha (Plant im.Il'ich) the following kinds of lunkerites were used: (in %)

	45%-ferrosilicium	Coke Breeze	Chamotte	Bauxite
Л1 (L1)	-	45	55	-
Л2 (L2)	30	25	30	15

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

S/133/61/000/002/002/014
A054/A033

Heat Insulation of the Dozzle Metal of 8-15 Ton Slabs

The СТ.3сп (St.3 sp) type slabs investigated for this purpose were cast according to the conventional technology, by scattering 1.8-2.0 kg/ton lunkerite on the surface. Two types of ingot molds were used: conventional (ЛП8-11, ЛП11-15 = LP8-11, LP11-15) and semi-hammered type (ЛП8-11п, ЛП11-15п = LP8-11p, LP11-15p) for 8-15 ton ingots, with changeable bottom. Steel was poured through an intermittent device with two spouts, 28 mm in diameter, at a distance of 700 mm from each other. The dozzles were lined with chamotte bricks. On account of the considerable thickness of the lining (115-155 mm) the risers were filled with 20-19% of the slab metal. Since the heat losses depend on the surface and the temperature of the various layers of the dozzle wall, their temperature was registered by means of several chromel-alumel thermocouples (Fig.2) and with ЭПП-09 (EPP-09) electronic potentiometers. In the thermal calculations the formula for flat walls was used assuming a linear heat distribution in the thickness of every lining layer. The amount of heat accumulating on 1 m^2 of a homogenous layer of the lining was determined by

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

S/133/61/000/002/002/014
A054/A033

Heat Insulation of the Dozzle Metal, of 8-15 Ton Slabs

$$Q_1 = \Sigma q_i \quad (1)$$

and

$$q_i = b_i \gamma_i c_i \ (t_{i\ aver} - t_{i\ init}) \quad (2)$$

[Abstracter's note: Subscript aver is the translation of the Russian subscript ср = средний (srednyy) and subscript init is the translation of нач = начальный (nachal'nyy)]. In formula (1): Q_1 = amount of heat accumulated on 1 m^2 of the dozzle wall, in cal/m^2; q_i = idem, for 1 m^2 of a homogeneous layer of the wall, δ_i, γ_i, c_i = width (m), volumetric weight (kg/cu m) and heat capacity (cal/kg °C) of the homogeneous layer; $t_{i\ init}$ and $t_{i\ aver}$ = the corresponding initial and average temperature of the layer, in °C. The heat losses caused by radiation and convection on 1 m^2 of the external dozzle surface were calculated from the expression:

$$Q_2 = \alpha (t_{s.aver} - t) \quad (3)$$

were Q_2 = amount of heat released by 1 m^2 of the external dozzle surface during τ time, in cal/m^2; α = the coefficient of heat loss of this surface, in cal/m^2 h °C; [Abstracter's note: Subscript s.aver (surface average is the

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

S/133/61/000/002/002/014
A054/A033

Heat Insulation of the Dozzle Metal of 8-15 Ton Slabs

translation of the Russian п.ф - поверхность фермный (poverkhnost'). τ-
time for which Q_2 is determined, in hours. It was established that maximum
heat losses arose when the dozzle was insulated in the conventional manner,
with a high heat capacity. However, these losses are not considerable, about
13-20% of the total losses. The effect of the improved heat conditions of
the dozzle on the duration of metal solidification was also studied (by
sounding and extrapolating the results for the entire height of the ingot).
It was found that the crystallization depends not so much on the weight of
the ingot, but rather on the type of mold used. To make a definite assess-
ment of the effect of heat conditions of the dozzle, 237 ingots (8-15 t) were
cast from St.3 steel, with a smaller riser (16% of the nominal ingot weight).
It was found that this decrease of the riser did not result in an increase
of slabs showing laminations at the top. This can be explained by the satis-
factory localization of shrinkage holes in this part of the ingot. The ser-
vice life of the chamotte layer could be increased about 3 times, by
straightening out the curves of its side surfaces. Further improvement in

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

B/133/61/000/002/002/014
A054/A033

Heat Insulation of the Dozzle Metal of 8-15 Ton Slabs

this respect can still be obtained by structural changes of the dozzle. Thus, by applying a double-layer lining (115 mm thick foam chamotte and 40 mm thick chamotte brick layer), about 2.5-4% of the metal can be saved by the localization of the shrinkage holes in the risers. The saving amounted to 10.6 rubles/ton for bridge steel, 11.1 rubles/ton for carbon steel and 12.3 rubles /ton for boiler steel (1960 currency). There are 6 figures and 2 tables.

ASSOCIATION: Zhdanovskiy metallurgicheskiy institut (Zhdanovsk Metallurgical Institute) and zavod im.Il'icha (Plant im.Il'ich)

Card 5/10

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, T.I.

S/133/62/000/004/002/008
A054/A127

AUTHORS: Kuzema, I.D.; Yefimov, V.A.; Chernyshev, I.S.; Grebenyuk, V.P.; Oleshkevich, T.I.;

TITLE: Selecting the parameters of large-sized slabs

PERIODICAL: Stal', no. 4, 1962, 312 - 313

TEXT: The geometry of slabs is characterized by the width-to-thickness ratio (k) and the length-to-width ratio (k_1). A k-ratio above 2 causes cracks in the slabs and renders their finishing more difficult. When forming slabs with a k = 1,72 ratio these drawbacks are eliminated, but the slabs will be far too thick, while, moreover other difficulties arise: more passes are required in rolling, more metal is lost in cutting off the edges, etc. Tests to cast large-sized slabs with a k-ratio above 2 without cracks were carried out by imparting a wavy shape to the side-wall surfaces, while the effect of the mold shape on the solidifying skin was also studied. In slabs with a high k (width-to-thickness) ratio deep longitudinal cracks are mainly caused by stresses developing in the skin prior to its separation from the mold-wall. The skin is also subjected to bending moments. The higher the k-value, the greater the stresses working in

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S/133/62/000/004/002/008
A054/A127

Selecting the parameters....

the skin. The bending moments, however, could be reduced considerably by giving the broad side of the slab a wavy shape. In that case the shrinkage of the skin takes place progressively, starting from the angles to the centre. If several waves are formed on the broad side of a slab with a high k-value the gap formation is slowed down and the thin skin plays the part of a reinforcing continuous beam. Slabs, 5 - 7 tons in weight were tested, with width-to-thickness ratios of 2.3, 2.31 and 2.2. The best results were obtained with slabs on whose sides the curvature radius of the wave crest was not more than 5 mm. In another test series 11 - 15-ton slabs were tested with 5 - 5 waves on their broad sides and satisfactory crackfree surfaces were obtained in 70% of the output. By improving the geometry of the waves still further and increasing their depth to 24 mm the crack formation could be eliminated completely. When applying waves of the required length and depth and sufficiently acute angles, it is possible to cast large-sized ingots with a width-to-thickness ratio of more than 2.2. There are 5 figures.

ASSOCIATION: Zavod im. Il'icha (Plant im. Il'ich) and Institut gaza AN UkrSSR (Institute of Gas(es) of the Academy of Sciences UkrSSR)

Card 2/2

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

KAZANTSEV, I.G.; KUZNETSOV, A.F.; PRESNYAKOV, V.M.; MOLONOV, G.I.; KUZEMA, I.D.; CHERNYSHEV, I.S.; OLESHKEVICH, T.I.; KISEL', N.N.; ANTOKHIN, N.T.; ROYANOV, V.V.

Manufacture of very thick plate from capped steel. Izv. vys. ucheb. zav.; chern. met. 6 no.6:49-50 '63. (MIRA 16:8)

1. Zhdanovskiy metallurgicheskiy institut i zavod im. Il'icha.
(Steel ingots) (Rolling (Metalwork)--Quality control)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

STRAKHOV, V.G., kand.tekhn.nauk; SKOBLO, S.Ya., kand.tekhn.nauk; KISSEL', N.N.; CHERNYSHEV, I.S.; OLESHKEVICH, T.I.; MOLOTKOV, V.A.; SAPELKIN, N.F.

Effect of the pouring method on the quality of rimmed steel, smelted in high-capacity open-hearth furnaces. Met.i gornorud. prom. no.1:3-24 N-D '63. (MIRA 18:1)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

YEFIMOV, V.A., doktor tekhn. nauk; KUZEMA, I.D., kand. tekhn. nauk; ZHIGULA, A.V., inzh.; SAPKO, V.N., inzh.; KISSEL', N.N., inzh.; CHERNYSHEV, I.S., inzh.; ZARUBIN, N.G., inzh.; STRYAPIN, I.Ya., inzh.; OLESHKEVICH, T.I., inzh.; SONIN, G.V., inzh.; PUKALOV, V.P., inzh.

Rapid top pouring of rimmed steel from ladles with a capacity from 350 to 480 tons. Stal' 24 no.1:30-3. Ja '64. (MIRA 17:2)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

STRAKHOV, V.G., kand. tekhn. nauk; SKOBLO, S.Ya., kand. tekhn. nauk; SAPELKIN, N.F., inzh.; CHERNYSHEV, I.S., inzh.; OLESHKEVICH, T.I., inzh.; ANTOKHIN, N.T., inzh.; PASHCHENKO, N.K., inzh.

Heating the riser heads of an ingot by exothermic plates. Stal' 24 no.1:37-39 Ja '64. (MIRA 17:2)

1. Zhdanovskiy metallurgicheskiy institut i zavod imeni Il'icha.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

KULIKOV, V.O.; BORNATSKIY, I.I.; ZARUBIN, N.G.; DOROFEYEV, S.A.; KALUZHSKIY, Ye.A.; KAZAKOV, A.A.; KOVAL', R.F.; KORNEVA, N.K.; TRET'YAKOV, Ye.V.; TRUNOV, Ye.A.; Prinimali uchastiye: ANDREYEV, A.I.; GORDIYENKO, V.V.; GRINEVICH, I.P.; GUBAR', V.F.; DOLIMENKO, V.I.; ZHERNOVSKIY, V.S.; ZHIGALOVA, Z.I.; KOMOV, N.G.; KULAPIN, B.S.; OLESHKEVICH, T.I.; PRIKHOZHENKO, Ye.

Mastering the operations of 650- and 900-ton (mega - gram) capacity open-hearth furnaces at the Il'ich metallurgical plant. Stal' 25 no.8:805-807 S '65. (MIRA 18:9)

1. DONNIICHERMET i Zhdanovskiy metallurgicheskiy zavod imeni Il'icha.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, V.I.

Foreign bodies in the alimentary canal. Khirurgiia Supplement:51 '57. (MIRA 11:4)

1. Iz fakul'tetskoy khirurgicheskoy kliniki Vitebskogo meditsinskogo instituta.
(ALIMENTARY CANAL—FOREIGN BODIES)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, V. I.

Cand Med Sci - (diss) "Significance of the blood circulation of the lower third of the esophagus for plastic surgery of the artificial esophagus." Smolensk, 1961. 16 pp; (Ministry of Public Health RSFSR, Smolensk State Medical Inst); 200 copies; price not given; (KL, 5-61 sup, 204)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKEVICH, V.I.

Operative treatment of an obstruction of the esophagus caused by cicatricial stenosis, Zdrav. Bel. 7 no.9:30-34 S '61. (MIRA 14:10)

1. Iz gospital'noy khirurgicheskoy kliniki (zaveduyushchiy - dotsent I.M.Stel'mashonok) Minskogo meditsinskogo instituta.
(ESOPHAGUS--SURGERY) (CICATRICES)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

MEZHEVICH, V.I.; OLESHKEVICH, V.I.

Use of methylene blue in severe carbon monoxide poisoning.
Zdrav.Bel. 8 no.5:54-55 My '62. (MIRA 15:10)
(CARBON MONOXIDE--PHYSIOLOGICAL EFFECT)
(METHYLENE BLUE)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

IVANITSKIY, N.M., inzhener; OLESHKO, B.D., kandidat tekhnicheskikh nauk.

Improving the work organization within the station. Zhel.dor.transp. 37 no.11:77-78 N '55. (MLRA 9:2)

1.Zamestitel' nachal'nika stantsii (Stantsiya Nakhichevan'-Don-tovarnaya) (for Ivanitskiy).
(Railroads--Stations)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, B.D.

IVANITSKIY, N.M., inzh.; KOL'CHITSKIY, K.Z.; OLESHKO, B.D., kand. tekhn. nauk (stantsiya Nakhichevan'-Don-Tovarnaya).

Improve the organization of work at freight stations. Zhel. dor. transp. 40 no.2:81-82 F '58. (MIRA 11:3)

1. Nachal'nik stantsii Nakhichevan'-Don-Tovarnaya (for Kol'chitskiy).
(Railroads--Freight) (Loading and unloading)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, G.I.

STEFANOV, N.Ya. kandidat tekhnicheskikh nauk (Khar'kov); OLESHKO, G.I., kandidat tekhnicheskikh nauk (Khar'kov); CHERKASHIN, I.P. (Khar'kov)

Increasing the average daily run of locomotives in the basis for improving operational work. Zel.dor.transp. 39 no.4:13-16 Ap '57. (MLRA 10:5)

1.Glavnyy inzhener Yuzhnoy dorogi (for Cherkashin)
(Locomotives)

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MAMAKIN, Anatoliy Dmitriyevich; OLESHKO, Grigoriy Ivanovich; TUCHKEVICH, Tat'yana Maksimovna; ~~PESKOVA, L.N., red.;~~ KHITRO, P.A., tekhn.red.

[Lowering costs in transportation; practices of the Osnova Division] Za snizhenie sebestoimosti perevozok; opyt kollektiva Osnovianskogo otdeleniia. Moskva, Gos.transp.zhel-dor.izd-vo, 1959. 57 p. (MIRA 12:12)

(Ukraine--Railroads--Cost of operation)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, G.I., kand. tekhn. nauk; YEFIMOV, P.I., kand. tekhn. nauk; FRENKEL', E.M., inzh.; KONAREV, N.S., inzh.; NAZAROV, I.F., inzh. (Khar'kov)

Increase the daily average mileage of diesel locomotives up to 900-1000 km. Zhel. dor. transp. 41 no.10:59-62 O '59. (MIRA 13:2)

(Diesel locomotives--Performance)

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SHUTOV, A.I.; OLESHKO, G.I.; ROMANES, G.U., inzh., retsenzent; PERSHIN, B.P., inzh., retsenzent; TSARENKO, A.P., inzh., red.; USENKO, L.A., tekhn. red.

[Improving the technical operation of the Osnova Railroad Station] Sovershenstvovanie tekhnologii raboty stantsii Osnova. Moskva, Vses. izdatel'sko-poligr. ob"edinenie M-va putei soobshcheniia, 1961. 34 p. (MIRA 14:7)
(Osnova (Kharkov Province)--Railroads--Stations)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

SHUTOV, A.I., Geroy Sotsialisticheskogo Truda; OLESHKO, G.I., kand.tekhn.nauk

Efforts of the Osnova Station staff to lower operation costs. Zhel.dor.transp. 43 no.8:58-62 Ag '61. (MIRA 14:8)

1. Nachal'nik stantsii Osnova (for Shutov).
(Railroads--Cost of operation)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OIESHKO, G.I., kand.tekhn.nauk, dotsent

Automation of production processes in classification yards. (MIRA 16:10)
Nauch.trudy KHIIT no.55:5-17 '62.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, G.I., kand.tekhn.nauk

Special features of the use of automatic control means in hump yeards. Avtom., telem.i sviaz' 6 no.11:14 N '61. (MIRA 15:11)

(Automatic control) (Railroads--Hump yards)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

STEFANOV, N.Y., kand. tekhn.nauk, prof.; OLESHKO, Grigoriy Ivanovich, kand. tekhn.nauk,dots.; DEL RIO, Bernardo, kand. tekhn.nauk, dots.; GRITSENKO, V.I., inzh.; KOSTENKO, O.A., inzh.; PARKHOMENKO, N.V., inzh.; KULESHOV, V.M., inzh.; GONCHAROV, N.Ye., kand. tekhn. nauk, dots.; LESHCHINSKIY, A.A., kand. tekhn. nauk, dots.; DOLAHERIDZE, A.M., doktor tekhn. nauk, prof.; ZLATKOVSKIY, V.N., kand. tekhn. nauk, dots.; DMITRIYEV, V.K., kand. tekhn. nauk, dots.; SHIPULIN, A.P., inzh.; SHISHLYKOV, Ye.S., red.

[Automation of the operation of hump yards using electronic computers] Avtomatizatsiia sortirovochnykh stantsii (s primeneniem vychislitel'nykh mashin. Moskva, Transport, 1964. 175 p. (MIRA 17:6)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, K.S.

OLESHKO, K.S.

Features in the development of second-growth forage mallow. Agrobiologiia no.6:132-135 N-D '57. (MIRA 10:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut kormov imeni V.P. Vil'yamsa.

(Mallow) (Growth (Plants))

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, K.S., aspirant.

Mallow. Nauka i pered.op.v sel'khoz. 7 no.9:12-14 S '57. (MIRA 10:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut kormov imeni V.P.Vil'yamsa.

(Mallow)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, K.

OLESHKO, K., agronom

Mallow, a valuable feed plant. Nauka i pered. op. v sel'khoz. 8 no.1:64-66 Ja '58. (MIRA 11:2)
(Mallow)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, Klavdiya Stepanovna, kand. sel'khoz. nauk; ADEL'FINSKAYA, Ye.N., red.; SHESHNEVA, E.A., tekhn. red.

[Forage mallow]Kormovaia mal'va. Moskva, Izd-vo M-va sel'-khoz.RSFSR, 1962. 55 p. (MIRA 16:2)
(Mallow)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, K.S.

"The Biology of and Basic Procedures for Cultivating Food Mallows";

dissertation for the degree of Candidate of Agricultural Sciences (awarded by the Timiryazev Agricultural Academy, 1962)

(Izvestiya Timiryazevskoy Sel'skokhozyaystvennoy Akademii, Moscow, No. 2, 1963, pp 232-236)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, L.N.

KRIVIN, B.G.; DROZD, A.M.; OLESHKO, L.N.

New disinfectants for pulse seeds. Kons.i ov.prom. 12 no.6:32-35 Je '57. (MIRA 10:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut konservnoy i ovoshchesushil'noy promyshlennost (for Krivin).
2. Opytno-selektsionnaya stantsiya Vsesoyuznogo nauchno-issledovatel'skogo instituta konservnoy i ovoshchesushil'noy promyshlennosti v stanitse Krymskoy (for Drozd, Oleshko)
(Seeds--Disinfection)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, N.A. (Donetsk 3, Makeyevskoye shosse, d.35a, kv.[illegible])

Rare case of a perilunar wrist dislocation in a 10-year-old boy. Ortop., travm. i protez. 25 no.5:47-49 My '64. (MIRA 18:4)

1. Iz kafedry travmatologii i ortopedii (zav. - prof. M.V. Khovenko) Donetskogo meditsinskogo instituta (rektor - prof. A.M.Ganichkin) i Donetskogo instituta travmatologii i ortopedii (dir. - doktor med.nauk T.A.Revenko).

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

SKOROKHOD, Ye.K., dotsent; OLESHKO, N.N., vrach (L'vov)

Acute appendicitis and its diagnosis in children. Fel'd. i akush. 26 no.7:13-19 Jl '61. (MIRA 14:7)

(APPENDICITIS)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, N.N. [Oleshko, M.M.]

Results of the extirpation of the cortical end of the motor analysor in caudatotomized cats. Fiziol. zhur. [Ukr.] 9 no.4:465-472 Jl-Ag '63. (MIRA 17:10)

1. Laboratoriya vysshey nervnoy deyatel'nosti cheloveka i zhivotnykh Instituta fiziologii im. A.A. Bogomol'tsa AN UkrSSR, Kiyev.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, N.N. [Oleshko, M.M.]

Possibility of establishing motor food conditioned reflexes after the destruction of caudate nuclei. Fiziol. zhur. [Ukr.] 9 no.6:813-816 N-D '63. (MIRA 17:8)

1. Laboratoriya vysshey nervnoy deyatel'nosti cheloveka i zhivotnykh Instituta fiziologii im. Bogomol'tsa AN UkrSSR, Kiyev.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, N.N. [Oleshko, M.M.]

Spontaneous motor activity in cats, its recording and changes following destruction of the nuclei caudati. Fiziol. zhur. [Ukr.] 10 no.3:389-396 My-Je '64. (MIRA 18:9)

1. Laboratoriya vyashey nervnoy deyatel'nosti cheloveka i zhivotnykh Instituta fiziologii im. Bogomol'tsa AN UkrSSR, Kiyev.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLEXHKO, N.N.

Natural and artificial conditioned motor food reflexes in cats following bilateral destruction of the globus pallidus. Zhur. vys. nerv. deiat. 14 no.5:847-856 S-O '64. (MIRA 17:12)

1. Laboratory of Higher Nervous Activity, Bogomolets Institute of Physiology, Ukrainian Academy of Sciences, Kiyev.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

LUTKOVA, I.N.; OLESHKO, P.M.

Role of trace elements in soil electrization. Biul. nauch. inform. TSGL no.7/8:175-181 '59. (MIRA 13:1)
(Trace elements)
(Plants, Effect of electricity on)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

LUTKOVA, I.N.; OLESHKO, P.M.

Effect of electric current on the stratification of cherry seeds. Fiziol. rast. 12 no.2:238-241 Mr-Ap '65. (MIRA 18:6)

1. Tambovskiy pedagogicheskiy institut, laboratoriya biofiziki.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

PYATENKO, V., polkovnik; SHISHOV, V., podpolkovnik; OLESHKO, S., mayor

Solution for the problem published in No.7 of "Voennyi Vestnik." Voen. vest. 40 no.11:22 N '60. (MIRA 14:11)
(Tactics—Problems, exercises, etc.)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, V.D.

Biological properties of dewberries and special aspects of their cultivation in the central zone of the U.S.S.R. Trudy TSGL 5:306-314 '53. (MIRA 12:11)
(Dewberries)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, V.M.

Economic and biological characteristics of clones of the Winter Beurre pear and selecting clones valuable for propagation. (MIRA 12:11)
Trudy TSGL 5:265-270 '53.
(Pear)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, V.M.

Some observations on the Bere winter pear variety. Agrobiologiia no.3:355-360 My-Je '62. (MIRA 15:10)

1. TSentral'naya geneticheskaya laboratoriya imeni I.V. Michurina, g. Michurinsk.
(PEAR—VARIETIES) (GRAFTING)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

STOLBOV, V.P.; OVSYANNIKOV, A.I.; ARUTYUNOV, B.A., otv. red.; OLESHKO, V.M., red.

[Work practices in sealing electric wires in reinforced concrete panels of standard apartment houses] Opyt raboty po zamonolichivaniiu elektroprovodki v zhelezobetonnye paneli tipovykh zhilykh domov. Novosibirsk, Trest Sibelektromontazh, 1963. 60 p. (MIRA 18:4)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, V.P., inzh.; SOLOVTSEV, D.G., inzh.; POKROVSKIY, V.N., inzh.

Impulse type controller. Masl.-zhir.prom. 28 no.11:40-42 N '62. (MIRA 15:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zhirov (for Oleshko, Solovtsev). 2. Leningradskiy mylovarennyy zavod imeni Karpova (for Pokrovskiy).

(Leningrad—Soap industry—Equipment and supplies)
(Automatic control)

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CA

Losses of benzine in the extraction of oil. V. P. Oleshko. *Maslobolno Zhirovoe Delo* 14, No. 4, 4-5(1938).
Measures recommended for the reduction of benzine losses by evapn. in the extn. of vegetable oils are discussed.
Chas. Blanc

METALLURGICAL LITERATURE CLASSIFICATION

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, V. P., LUCHIN, B. G., Engs.

Oils and Fats

Broader extension of work on invention and rationalization. Masl. zhir. prom. 18, No. 1, 1953.

SO: Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, V.P., inzhener; LUCHIN, B.G., inzhener.

Mechanization of heavy labor in oil and fat factories. Masl.-zhir.prom. 18 no.5: 21-24 My '53. (MLRA 6:5)

1. Glavnoye upravleniye rastitel'nykh zhirovykh masel. (Oilseeds)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, V.P., inzhener.

Adjusting the operation of a pneumatic dryer. Masl.-zhir.prom. 19 no.4:28-30 '54. (MLRA 7:7)

1. Glavrazzhirmaslo.
(Drying apparatus)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLISHKO, V.P., inzhener.

Change in the design of screw press parts. Masl.-zhir.prom. 19 no.6:28 '54. (MLRA 7:10)

1. Glavraszhirmaslo.
(Power presses)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, V.P., inzhener.

The MKM combined seed cleaning and sorting machine. Masl.-zhir. prom. 19 no.7:10-12 '54. (MLRA 8:1)

1. Glavraszhirmaslo.
(Agricultural machinery) (Seeds--Cleaning)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

BUKHARIN, V.V., inzhener; OLESHKO, V.P., inzhener.

Automatic scales for oils. Masl.-zhir.prom. 22 no.4:24-28 '56. (MLRA 9:9)

1.Glavrazzhirmasla.
(Oil industries--Equipment and supplies)(Scales (Weighing industry)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238010007-9

OLESHKO, V.P., inzh.; KOSTYUCHENKO, N.E.

Mechanical unloading of salt from railroad cars. Masl.-zhir. prom. 26 no.1:20-23 Ja '60. (MIRA 13:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zhirov.
(Leningrad--soap industry--Equipment and supplies)

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