ROZEN, V.B.; ROGOV, A.A.

Role of the hypophysial-adrenocortical system in the genesis of changes in reactivity of the irradiated organism. Med. rad. 4 no.5:28-34 My '59. (MIRA 12:7)

1. Iz Tsentral'noy nauchno-issledovatel'skoy laboratorii imeni prof. S. I. Chechulina Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova.

(ROENTGEN RAYS, eff.
exper. radiation sickness, role of hypophysial-adrenocortical system in altered reactivity of recovered rats to stress (Rus))
(PITUITARY GLAND, physiol.
pituitary-adrenocortical system, role in altered reactivity to stress of rats recovered from radiation sickness (Rus))
(ADRENAL CORTEX, physiol.
adrenocortical-pituitary system, role in altered reactivity to stress of rats recovered from radiation sickness (Rus))

DOMBROVSKAYA, Yu. F.; VAL'TER, .M.; CHECHULIN, A.S.; DOMBROVSKIY, A.N.; ROGOV, A.A.

Role of the age factor in hypoxemic states. (Clinico-experimental studies). Acta med. hun. 15 no.1:99-115 '60.

1. Klinika detskikh bolezney i Tsentral'naya Nauchno-issledovatel'skaya Laboratoriya imeni S. I. Chechulina 1 Moskovskogo Ordena Lenina Meditsinskogo Instituta imeni I.M.Sechenova.

(ANOXIA)
(AGING)

GOVOROV, V.P.; ROGOV, A.A.

Pathohistological changes in the parenchymal organs in cats after repeated administrations of certain cardiac glycosides. Farm.i toks. 23 no.2:140-142 Mr-Ap '60. (MIRA 14:3)

1. Kafedra farmakologii (zav.-deystvitel'nyy chlen AMN SSSR prof. V.V.Zakusov) I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.Sechenova i TSentral'noy nauchno-issledovatel'skoy laboratorii imeni S.I.Chechulina (nauchnyy konsul'tant - chlen-korrespondent AMN SSSR prof. A.I. Strukov, zav.A.S. Chechulin). (CARDIAC GLYCOSIDES)

POLYANTSEVA, L.R.; ROGOV, A.A.

Effect of cortisone on the activity of succinic dehydrogenase in the kidneys in experimental cytotoxic nephritis. Biul. eksp. biol. i med. 50 no.9:61-64, S '60. (MIRA 13:11)

1. Iz kafedry obshchey i gospital'noy terapii sanitarno-gigiyenicheskogo fakul'teta (zav. -deystvitel'nyy chlen AMN SSSR Ye.M.Tareyev) i iz TSentral'noy nauchno-issledovatel'skoy laboratorii imeni S.I. Chechulina (zav. - kandidat meditsinskikh nauk A.S.Chechulin) pri I Moskovskom ordena Lenina institute imeni I.M.Sechenova.
(KIDNEYS--DISEASES) (CORTISONE)
(SUCCINIC DEHYDROGENASE)

ROGOV, A.A.

Some cytophysiological changes in the endocardium of the cardiac auricles in rheumatic fever. Vop.revm. 1 no.4:3-10 O-D '61. (MIRA 16:3)

1. Iz patomorfologicheskogo otdeleniya (zav. - kand.med.nauk N.N. Gritsman) Gosudarstvennogo nauchno-issledovatel'skogo instituta revmatizma (dir. - deystvitel'nyy chlen AMN SSSR prof. A.I. Nesterov; rukovoditel' raboty - chlen-korrespondent AMN SSSR prof. A.I. Strukov) Ministerstva zdravookhraneniya RSFSR, Moskva.
(RHEUMATIC HEART DISEASE)

GRITSMAN, N.N., kand. med. nauk; ROGOV, A.A.

Some morphological criteria of the activity of the rheumatic process. Vop. revm. 2 no.2:23-29 Ap-Je'62 (MIRA 17:3)

1. Iz patomorfologicheskoy laboratorii (zav. - kand. med. nauk N.N. Gritsman) Nauchno-issledovatel'skogo instituta revmatizma AMN SSSR (direktor - deystvitel'nyy chlen AMN SSSR prof. A.I. Nesterov).

L 45377-66 FSS-2/EWT(1)/T IJP(c) JGS/GD/GW

ACC NR: AT6024961 (N) SOURCE CODE: UR/0000/65/000/000/0106/0119

35
B+1

AUTHOR: Rogov, A. A.

ORG: none

TITLE: Underwater cameras

SOURCE: AN SSSR, Okeanograficheskaya komissiya. Sektsiya podvodnykh issledovaniy. Razvitiye morskikh podvodnykh issledovaniy (Development of underwater marine research) Moscow, Izd-vo Nauka, 1965, 106-119

TOPIC TAGS: underwater camera, camera lens, camera, underwater photography

ABSTRACT: On the assumption that a camera for underwater photography should be equipped with a fast and short-focus lens, have a minimal number of reliably operating drives, and should be equipped with a reliable viewfinder, the author analyzed the viewfinders of existing Soviet cameras and revealed that the most suitable for underwater photography were the cameras "Start," "Zenit," "Salyut," and "Sputnik." Each of these cameras is described along with the measures taken to waterproof them for underwater photography. The "Sputnik" is intended for underwater stereophotography at depths to 100 m. The "Start" camera operates reliably at depths to 50 m. Orig. art. has: 11 figures

SUB CODE: 14/ SUBM DATE: 06Dec65

Card 1/1

ROGOV, Anatoliy Aleksandrovich; TORIN, Aleksandr Georgiyevich; KUZNETSOV, V.V., red.; TSAPLIN, M.V., tekhn. red.; TARASOVA, N.M., tekhn. red.

[Labor protection on the collective farm; basic principles of the safety engineering and hygiene] Okhrana truda v kolkhoze; osnovnye pravila tekhniki bezopasnosti i proizvodstvennoi sanitarii. Moskva, Gos.izd-vo iurid.lit-ry, 1961. 63 p. (IUridicheskie konsul'tatsii v voprosakh i otvetakh, no.13) (MIRA 15:1)
(Collective farms--Safety measures)
(Collective farms--Hygienic aspects)

YEGOROV, Vladimir Vasil'yevich; SOKOLOV, Oleg Viktorovich; TARNOVSKIY, Lev Fedorovich; ROGOV, A.B., red.; SHAMAROVA, T.A., red. izd-va; SUNGUROV, V.S., tekhn. red.

[Compiling and editing maps]Sostavlenie i redaktirovanie kart. Moskva, Geodezizdat, 1962. 238 p. (MIRA 15:10)
(Maps, Topographic) (Cartography)

ROGOV, A.B.

In memory of IU.M. Shokal'skii; meeting of the Moscow Branch of the Geographical Society of the U.S.S.R. Izv. AN SSSR Ser. geog. no.2:134-136 Mr-Ap '57. (MIRA 10:12)
(Shokal'skii, IUlii Mikhailovich, 1856-1940)

ROGOV, A.B.
3(4)

PHASE I BOOK EXPLOITATION SOV/1779

Akademiya nauk SSSR. Institut geografii.

Ispol'zovaniye topograficheskikh kart pri geograficheskikh issledovaniyakh. (Use of Topographic Maps in Geographical Exploration) Moscow, Izd-vo AN SSSR, 1958, 118 p. 2,000 copies printed.

Resp. Ed.: N.F. Leont'yev, Candidates of Technical Sciences; Ed. of Publishing House: V.S. Volynskaya; Tech. Ed.: S.G. Markovich

PURPOSE: This book is intended for geographers or cartographers who use topographic maps in connection with their activity.

COVERAGE: This book is a collection of papers given at the Interdepartmental Conference on Topographic Maps called by the Institute of Geography, Academy of Sciences, USSR in 1955. The aim of the conference was to discuss and solve problems in the use of maps and to find means of improving the contents of maps. Included in the papers are discussions of map making methods, contents of Soviet maps, the use of maps for physico-

Card 1/4

geographical studies, the classification of topographic maps, and others. A portion of the book is devoted to a discussion of the papers presented. The author thanks R.S. Narskikh, N.S. Podobedov, and L.Ye. Setunskaya for their help in preparing the work for publication. Each article is followed by a list of references.

TABLE OF CONTENTS:

AVAILABLE: Library of Congress

Card 4/4

MM/lsb
5-29-59

ROGOV, A.B.

Technical and technological problems of map making. Vop.geog. no.42:91-106 '58. (MIRA 11:11)
(Cartography)

PERIKOV, V.M.; ROGOV, A.B.; LEBEDEV, I.A.

Preparing map originals by engraving in "vinylproz" on a layer of lacquer. Geod.i kart.no.2:52-61 Ap '56. (MLRA 9:10)
(Cartography)

VOLKOV, Nikolay Mikhaylovich; ROGOV, A.B., red.; KOMAR'KOVA, L.M., red. izd-va; SUNGUROV, V.S., tekhn. red.

[Cartography] Kartografiia. Moskva, Izd-vo geodes. lit-ry. Pt.2. [Map composition and editing] Sostavlenie i redaktirovanie kart. 1961. 265 p. (MIRA 15:2)
(Cartography)

ROGOV, A.D., inzh.

The D-538 power shovel. Stroi. i dor. mash. 7 no.12:14-15 D '62. (MIRA 16:1)

(Power shovels)

ROGOV, A. D.

ROGOV, A. D.: "The selection of types of potatoes for the reclaimed swamps of Leningrad Oblast". Leningrad, 1955. Min Higher Education USSR. Leningrad Agricultural Inst. (Dissertations for the Degree of Candidate of Agricultural Sciences)

SO: Knizhnaya letopis', No. 52, 24 December, 1955. Moscow.

ZVEREVA, Ye.S.; ROGOV, A.I.

Moscow conference of readers of this periodical. Med. sestra 20 no.10:60 O '61. (MIRA 14:12)

(NURSES AND NURSING--PERIODICALS)

S/182/61/000/006/004/007
D038/D112

AUTHOR: Rogov, A.I.

TITLE: Calculation of groove width in forging dies

PERIODICAL: Kuznechno-shtampovochnoye proizvodstvo, no. 6, 1961, 17-21

TEXT: The author suggests two formulas for the calculation of die impression, as the formulas existing in technical literature do not take into account the length of impressions, and the factors used by different authors vary considerably. The two suggested formulas based on experimental data are:

for square section blanks: $$\ln\frac{b_1}{c} = n_1 \ln\frac{c}{h} = \frac{2{,}38\lg a}{c^{0{,}536}} \ln\frac{c}{h}; \quad (1)$$

for cylinder-shaped blanks: $$\ln\frac{b}{D} = n \ln\frac{D}{h} = \frac{1{,}42\lg a}{D^{0{,}444}} \ln\frac{D}{h}, \quad (2)$$, where

n and n_1 - coefficients of proportionality; b and b_1 - maximum blank width in mm after compression; a - feed in mm (length of impression portions with

Card 1/5

Calculation of groove width ...

plane-parallel bases); h - blank height in mm after compression (impression height in portions with plane-parallel bases); c - square section blank side in mm; D - cylinder-shaped blank diameter in mm. The maximum blank width after deformation is calculated from the equations (1) and (2) after conversions:

for square section blanks: $$b_1 = c\left(\frac{c}{h}\right)^{n_1} = c\left(\frac{c}{h}\right)^{\frac{2{,}38\lg e}{e^{0{,}836}}}; \qquad (1')$$

for cylinder-shaped blanks: $$b = D\left(\frac{D}{h}\right)^{n} = D\left(\frac{D}{h}\right)^{\frac{1{,}42\lg e}{D^{0{,}444}}} \qquad (2')$$

In cases of jamming of a deformed blank in the die, an increase of the b_1 and b values by 10-20 mm is recommended. A joint nomogram (Fig. 7) for square and round section blanks is given to simplify the calculation of the b_1 and b values with the formulas (1') and (2'). Formulas for the calculation of a minimum blank height are: for square section blanks:

Card 2/5

S/182/61/000/006/004/007
D038/D112

Calculation of groove width ...

$$h_{1\,min} = ce^{-\frac{1}{n_1 + 1}} \quad (5)$$

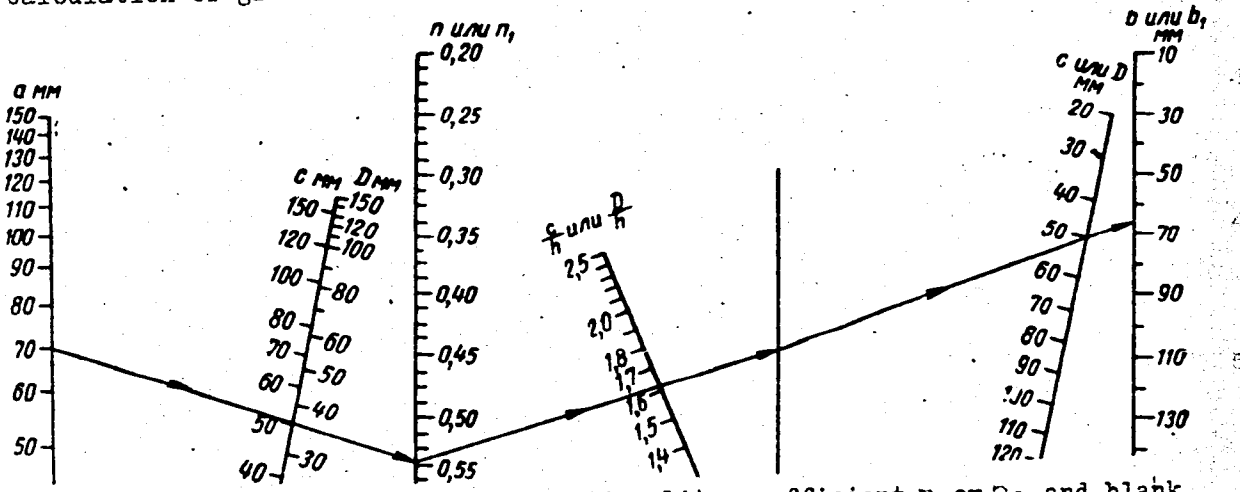
for cylinder-shaped blanks: $h_{min} = De^{\frac{1}{n+1}}$ (6); where e - basis of natural logarithms. The formulas (5) and (6) are easily deduced from the joint solution of equations (1) or (2) with an equation which determines the limit transition coefficient:

$$\eta_{max} = \frac{b_{max}}{h_{min}} \approx 2.72 \approx e \quad (7)$$

The equation (7) is derived from works by Ye. P. Unskov (Ref. 5: Plasticheskaya deformatsiya pri kovke i shtampovke [Plastic Deformation in Forging and Stamping], Mashgiz, 1939), and M.V. Storozhev, Ye. A. Popov (Ref. 6: Teoriya obrabotki metallov davleniyem [The Theory of Metal Pressure Working], Mashgiz, 1957). Two practical example calculations are given. There are 9 figures, and 6 Soviet references.

Card 3/5

Calculation of groove width ...



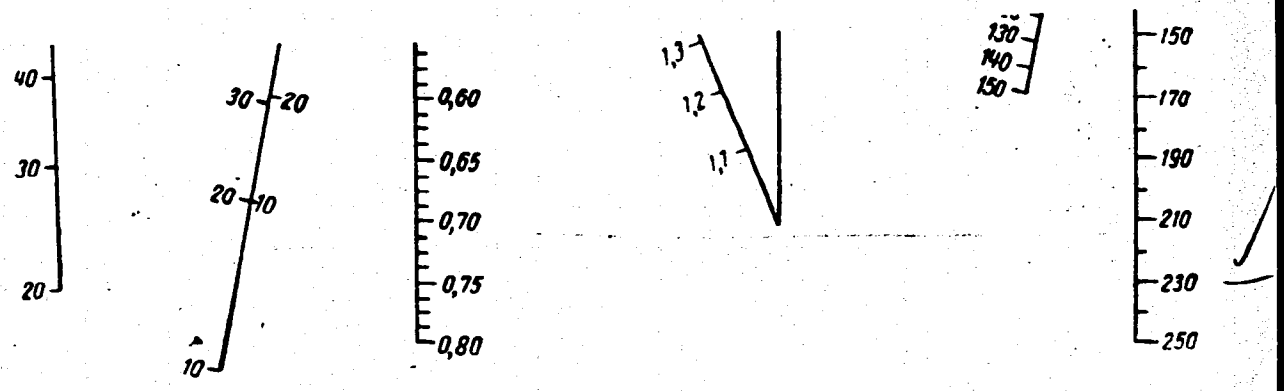
Nomogram for the definition of proportionality coefficient n or n_1 and blank width b or b_1, after the deformation along initial diameter D or c and degree of reduction $\frac{D}{h}$ or $\frac{c}{h}$.

Card 4/5

Fig. 7

Calculation of groove width ...

Fig. 7 (cont'd)



Card 5/5

ROGOV, Anatoliy Il'ich; POPOV, G.A., red.

[Work organization in the sanatoria and health resort institutions of the U.S.S.R.] Organizatsiia truda v sanatorno-kurortnykh uchrezhdeniiakh SSSR. Moskva, Meditsina, 1964. 112 p. (MIRA 17:11)

ROGOV, A.I. (Moskva)

Good tradition. Med.sestra 21 no.11:66-62 N '62. (MIRA 16:2)

(NURSES AND NURSING--PERIODICALS)

ROGOV, A.I. (Moskva)

Work of the Moscow City Council of Medical Nurses. Med.sestra 21 no.10:62-64 O '62. (MIRA 16:4)
(MOSCOW--NURSES AND NURSING)

ROGOV, A.I.

Investigating the flow of metal in drawing with use of flat die hammers. Kuz. shtam. proizv. I no.10:19-22 O '59. (MIRA 13:2)

(Drawing (Metalwork))

ROGOV, A.I. (Moskva)

On the right path. Med.sestra 20 no.12:55-56 D '61. (MIRA 15:3)
(NURSES AND NURSING)

ROGOV, A.I.

Calculating the width of die impressions for drop forging. Kuz.-shtam. proizv. 3 no.6:17-21 Je '61. (MIRA 14:6)
(Dies(Metalworking))

ROGOV, A.I.

Selecting optimum conditions of feed in drawing with flat dies.
Kuz.-shtam. proizv. 2 no.5:1-3 My '60. (MIRA 14:3)
(Drawing(Metalwork))

MINICH, V.V.; BYAKOV, A.K.; ROGOV, A.T.

Resonance analysis of the field in a multiwave wave guide.
Izv. Sib. otd. AN SSSR no.5:118-121 '62.
(MIRA 18:2)

1. Institut radiofiziki i elektroniki Sibirskogo otdeleniya AN SSSR, Novosibirsk.

S/200/62/000/005/004/005
I010/I210

9,1310

AUTHORS: Minich, V.V., Byakov, A.K., and Rogov, A.T.

TITLE: Resonance analysis of the field in a multimode waveguide

PERIODICAL: Akademiya nauk SSSR. Sibirskoye otdeleniye Izvestiya, no.5, 1962, 118-121

TEXT: A resonance method based upon the differences of the wave propagation constants is suggested for the field analysis (determination of the coefficients). The selectivity of the instrument is high, since for an increase of the $\frac{R}{\lambda}$ ratio the difference of the wavelengths for various propagation modes decreases. The highest value of the Q_{mnp} (general Q for the m,n,p mode) may be obtained by employing a semi-transparent conducting film for the coupling of the resonant cavity with the waveguide. The quality of the

Card 1/2

S/200/62/000/005/004/005
I010/I210

Resonance analysis of the field...

semi-transparent diaphragm determines the accuracy of the measurement. There are 1 figure and 1 table.

ASSOCIATION: Institut radiofiziki i elektroniki Sibirskogo otdeleniya AN SSSR (The Institute of Radiophysics and Electronics of the Siberian Division of the AS USSR, Novosibirsk)

SUBMITTED: August 19, 1961

Card 2/2

Rogov, A.V.

ROGOV, A. V., BULYGIN, I. A.

Distortion of I. P. Pavlov's role in the development of Russian physiology and medicine. Nevropat. psikhiat., Moskva 19:6, Nov.-Dec. 50. p. 56-60

1. Of the Institute of Physiology of the Academy of Sciences USSR (Director--Academician K. M. Bykov).

CIML 20, 3, March 1951

ZOBNIN, Nikolay Pavlovich, prof., doktor tekhn.nauk; YUDIN, Daniil L'vovich, dots., kand.tekhn.nauk; SHISHKIN, Aleksey Alekseyevich, dots.,kand.tekhn.nauk; ROGOV, Aleksandr Yakovlevich, dots., kand.tekhn. nauk; REKUDANOV,P.N., kand.tekhn.nauk,retsenzent; SARANTSEV,Yu.S., inzh., red.; BOBROVA, Ye.N., tekhn. red.

[Metal cutting] Obrabotka metallov rezaniem. Izd.2. Moskva, Transzheldorizdat, 1962. 299 p. (MIRA 15:6)

1. Moskovskiy institut inzhenerov zheleznodorozhnogo transporta (for Zobnin, Yudin, Rogov). 2. Rostovskiy institut inzhenerov zheleznodorozhnogo transporta (for Shishkin).
(Metal cutting)

ROGOV, A.Ya., inzh.; KHABAROVA, ..., inzh.

Profiling guides for multiple-action hydraulic engines. Vest. mashinostr. 45 no.1:52-56 Ja '65. (MIRA 18:3)

ROGOV, A. Ya.

ZOBININ, N.P., doktor tekhn. nauk, prof.; ROGOV, A.Ya., kand. tekhn. nauk, dots.; KHAPKO, V.U., assistent.

Strengthening wheel pair axles by rolling. Trudy MIIT no.93:3-72 '57. (MIRA 11:4)

(Car axles) (Rolling (Metalwork))

ACC NR: AP7003842 (N) SOURCE CODE: UR/0122/67/000/001/0020/0024

AUTHORS: Rogov, A. Ya. (Candidate of technical sciences); Lovtsov, Yu. I. (Candidate of technical sciences)

ORG: none

TITLE: Regulation of the effective volume of radial piston hydraulic motors

SOURCE: Vestnik mashinostroyeniya, no. 1, 1967, 20-24

TOPIC TAGS: radial engine, piston engine, hydraulic pump, hydraulic motor, engine performance characteristic, control theory, component life expectancy/ RGDR3 hydraulic motor, MRR-6.3 hydraulic motor, MRR-25K hydraulic motor

ABSTRACT: Hydraulic motors with continuously variable regulation of the effective volume were studied, and methods for determining their parameters were developed. This type of regulation has the following advantages: the range of output shaft speeds is broadened; the size and weight of the system are reduced; the longevity of the components and their reliability are increased; the costs of producing and operating the systems are reduced. For radial piston motors, regulation is accomplished by changing the piston stroke. In low torque motors this is done by changing the eccentricity between the rotor and stator. Since large forces are needed to overcome the fluid pressures, the method is called power regulation. For high torque motors nonpower regulation is used, in which the change of phase of the distributor is altered

Card 1/2 UDC: 621.225.5.534.3

ACC NR: AP7003842

by rotating the distributor. With a compound distributor, the delivery port is reduced and the power port increased. With an ordinary distributor, the delivery port is effectively unchanged. The operating unevenness, efficiency, lifetime, and reliability of unregulated, power-regulated, and nonpower-regulated (both compound and ordinary distributor) motors are analyzed, and the results are compared. The regulated pumps have a slightly lower efficiency and higher unevenness. Tests were run on the nonpower-regulated pumps RGDR3, MRR-6.3, MRR-25K, and the analytical and experimental results agree. The regulation power was only 2--3% of the torque. The size, weight, lifetime, and reliability characteristics of these motors are also satisfactory. The motors can be used in coal mining, elevators, transport transmissions, etc. Orig. art. has: 5 figures and 10 formulas.

SUB CODE: 13,21/SUBM DATE: none/ ORIG REF: 002

Card 2/2

YUDIN, D.L., kand.tekhn.nauk, dotsent; ROGOV, A.Ya., kand.tekhn.nauk, dotsent; PORKHACHEV, M.A., inzh.; RUD', A.N., inzh.

Hardening of traction gears for diesel locomotives by means of the plastic deformation of the surface tooth layer on a special stand. (MIRA 18:8)
Trudy MIIT no.200:21-46 '64.

ROGOV A.Ya.

GRATSIANSKIY, Vladimir Nikolayevich; MIKHAYLOVSKIY, Yuriy Vsevolodovich; ROGOV, A.Ya., retsenzent; ATRAN, S.L., retsenzent; ROMANENKO, P.N., redaktor; PITERMAN, Ye.L., redaktor izdatel'stva; SHITS, V.P., tekhnicheskiy redaktor.

[Power plants] Silovye ustanovki. Moskva, Geslesbumizdat. 1956. 303 p. (MLRA 10:4)

(Electric power plants)

ROGOV, B. I.

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 4, pp 178-179 (USSR)

AUTHORS: Pomerants, L. I., Rogov, B. I.

TITLE: Demountable Apparatus for Radioactive Logging (Razbornaya apparatura dlya radioaktivnogo karottazha)

PERIODICAL: V sb: Razvedochnaya i promysl. geofizika. Nr 15, Moscow, Gostoptekhizdat, 1956, pp 10-28.

ABSTRACT: Apparatus of the type RARK, designed for the investigation of drill holes in extremely inaccessible places and of exploratory holes with small diameter, enables one to make the measurements both with automatic and with semiautomatic logging stations. Demounted logging installations may also be used. The single-channel apparatus permits one to make both gamma logs and neutron gamma logs with a three-core or a single-core cable. The depth instrument withstands pressures up to 200 kg/cm2 and temperatures up to 60o. Its length with the neutron gamma logging sonde is 2810 mm; wi[th]

Card 1/3

[...] apparatus may
[...] with a voltage of 110,
[...] with a voltage of 6.3 and a battery

Demountable Apparatus for Radioactive Logging (Cont.) 15-57-4-5335

of dry cells with a voltage of 200 to 220. The depth apparatus requires 210 ma to 350 ma of direct current. The apparatus and its operation are described in detail. The authors give diagrams of the apparatus and point out the features of the different terminals of the behavior of the radio tubes.

Card 3/3

V. M. Z.

ZOBNIN, N.P., doktor tekhn. nauk, prof.; ROGOV, A.Ya., kand. tekhn. nauk, dotsent

Investigation and operational testing of axles hardened by cold working. Trudy MIIT no.159:4-29 '62. (MIRA 16:6)

(Car axles—Testing)
(Metals—Cold working)

PONOMARENKO, Yu.F.; KOGOV, A.Ya.; SAVIN, I.F., inzh., retsenzent; TUCHKOVA, L.K., inzh., red.

[Radial-flow piston high-torque hydraulic engines] Radial'no-porshnevye vysokomomentnye gidromotory. Moskva, Mashinostroenie, 1964. 234 p. (MIRA 17:12)

ROGOV, A.Ya., inzh.; KHABAROVA, A.I., inzh.

Strength calculation of guides of hydraulic radial-flow piston engines with multiple action. Vest. mashinostr. 44 no.8:19-25 Ag '64. (MIRA 17:9)

ZOBNIN, N.P., doktor tekhn. nauk, prof.; ROGOV, A.Ya., kand. tekhn. nauk, dotsent; KHAPKO, V.U., kand. [redacted], dotsent; YUDIN, D.L., kand. tekhn. nauk, dotsent

Effect of the cold working depth on the service life of axle press joints. Trudy MIIT no.159:89-98 '62. (MIRA 16:6)

(Car axles)
(Metals—Cold working)

IGNATOK, A.I., red.; SHAYKEVICH, A.S., red.; VOLKOV, Yu.N., red.; EL'TERMAN, Ye.M., red.; PERLOVA, S.A., red.; NIKOLAYEV, N.A., red.; ERENBURG, G.S., red.; BUTKOVSKAYA, Z.M., red.; CHERNILOVSKAYA, F.M., red.; YANKOVSKIY, V.F., red.;MALYGIN, O.P., red.; BOGOMOLOV, I.G., red.; KOZLOV, A.A., red.; SMIRNOV, I.I., inzh., red.; ROGOV, B.A., red.; PETRUKHOVA, G.N., red. izd-va; DEMKINA, N.F., tekhn. red.

[Safety and industrial sanitation regulations for making boilers and metal constructions]Pravila tekhniki bezopasnosti i proizvodstvennoi sanitarii pri proizvodstve kotel'nykh rabot i metallokonstruktsii. Utverzhdeny 29 avgusta 1961 goda. Moskva, Mashgiz, 1962. 28 p. (MIRA 15:12)

1. Profsoyuz rabochikh mashinostroyeniya SSSR. 2. Glavnyy tekhnicheskiy inspektor TSentral'nogo komiteta profsoyuza rabochikh mashinostroyeniya (for Ignatok). 3. Starshiye nauchnyye sotrudniki Leningradskogo instituta okhrany truda Vsesoyuznogo tsentral'nogo soveta profsoyuzov (for Shaykevich, Volkov, El'terman, Perlova). 4. Nachal'nik otdela Vsesoyuznogo proyektno-tekhnologicheskogo instituta tyazhelogo mashinostroyeniya (for Nikolayev). 5. Starshiye nauchnyye sotrudniki Leningradskogo instituta gigiyeny truda i profzabolevaniy (for Erenburg, Butkovskaya, Chernilovskaya).

(Continued on next card)

ACCESSION NR: AP4020053 S/0032/64/030/003/0364/0367

AUTHORS: Vinogradov, G. V.; Belkin, I. M.; Konstantinov, A. A.; Krasheninnikov, S. K.; Rogov, B. A.; Malkin, A. Ya.; Konyukh, I. V.

TITLE: Rotational elastoviscosimeters for studying polymers

SOURCE: Zavodskaya laboratoriya, v. 30, no. 3, 1964, 364-367

TOPIC TAGS: viscosimeter, elastoviscosimeter, disk cone viscosimeter, polymer strain, polymer shear stress, viscosity measurement, viscosimeter PVR 1, viscosimeter KRPD, microviscosimeter MV 2

ABSTRACT: An elastoviscosimeter of the disk-cone type shown in Fig. 1 on the Enclosures is described. For this configuration the strain rate and shear stress are determined by the equations

$$\dot{\gamma} = \frac{\omega}{\varepsilon} \sec^{-1},$$

and

$$\tau = \frac{2}{3\pi} \frac{1 - \varepsilon^3/2}{R^3} M, \text{ dynes/cm}^2;$$

Card 1/4

ACCESSION NR: AP4020053

(where M is the applied torque). The schematic of the complete test facility is shown in Fig. 2 on the Enclosures. This apparatus permits measurements on materials with a viscosity of $10\text{-}10^{10}$ poises at temperatures of -30 to 300C in air, in vacuum ($\sim 10^{-3}$ mm Hg), or in an inert atmosphere. Through a system of gear boxes the speed can be continuously varied over a range of 10^8. The RPM is measured by a generator, and it and various temperatures (measured by thermocouples) can be continuously recorded. The applied torque on the stationary disk 3 is measured by strain gauges mounted at 45° on the cylindrical shaft 4. The results obtained with this apparatus (REV-1) were compared with measurements made in a coaxial-cylindrical viscosimeter (type PVR-1), a capillary viscosimeter (type KRPD) and in a microviscosimeter (type MV-2). The results agreed within 6% in all instances. Orig. art. has: 3 figures and 2 formulas.

ASSOCIATION: Institut neftekhimicheskovo sinteza AN SSSR (Institute of Petrochemical Synthesis AN SSSR)

SUBMITTED: 00	DATE ACQ: 27Mar64	ENCL: 02
SUB CODE: GC, IE	NO REF SOV: 008	OTHER: 007

Card 2/4

ACCESSION NR: AP4020053

ENCLOSURE: 01

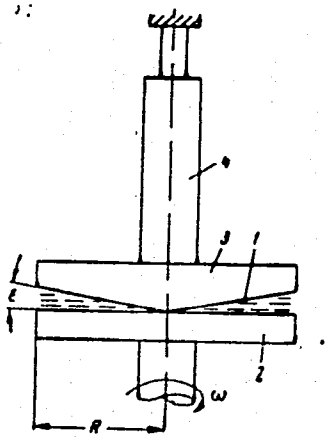


Fig. 1. Schematic of disk-cone viscosimeter

Card 3/4

ACCESSION NR: AP4020053

ENCLOSURE: 02

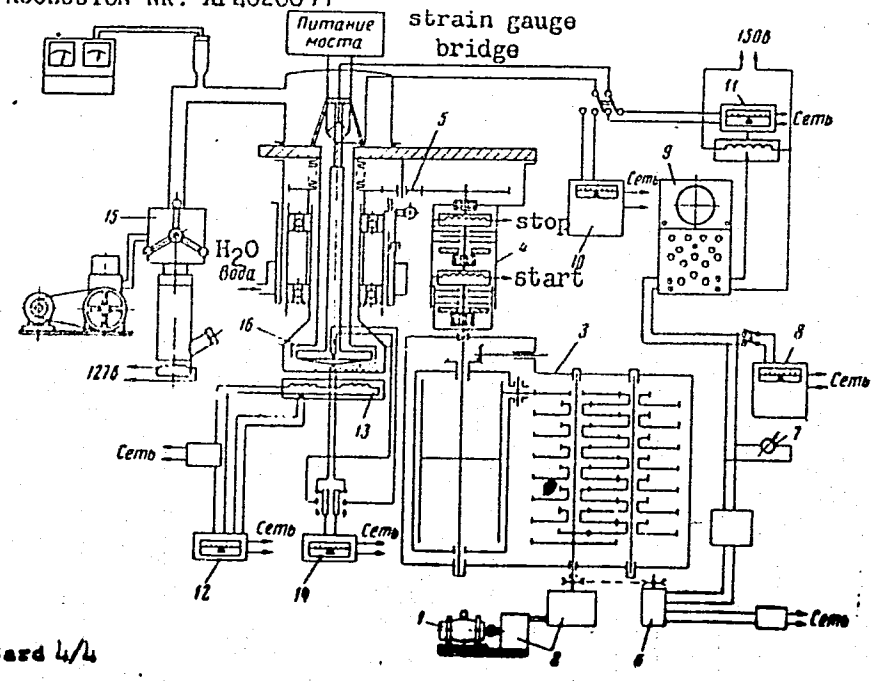


Fig. 2. Schematic of test apparatus REV-1

Card 4/4

ROGOV, B.I.

SOKOLOV, D.A.; ROGOV, B.I.

Creating the instrumentation of radioactive warning control in boring inclined directional boreholes in coal beds. Podzem.gaz. ugl. no.1:60-62 '58. (MIRA 11:4)

1. Glavpodzemgaz i Vsesoyuznyy nauchno-issledovatel'skiy i proyektnyy institut podzemnoy gazifikatsii ugley.
(Coal gasification, Underground)
(Gamma rays--Industrial applications) (Boring)

KESPALOV, D. M. (probably D. F.), ZAPOROZHETS, D. M. (or V. M.),
ROGOV, D. I. and POPOV, M. V.

"An Apparatus for Radiometric bore-hole studies."

report to be submitted for the Conference on Nuclear Geophysics, Krakow, Poland, 24-30 Sept 1962.

ROGOV, B.I.; KUPTSOV, K.S.

Gamma-59 portable device for radioactive logging. Razved. i prom. geofiz. no.42:82-94 '61. (MIRA 16:11)

S/169/63/000/002/117/127
D263/D307

AUTHOR: Rogov, B. I.

TITLE: A small-size apparatus for radioactive logging of type PMC-28 (RMS-28), for the study of boreholes

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 2, 1963, 40, abstract 2D231 (Novosti neft. i gaz. tekn. Neft. oborud. i sredstva avtomatiz, no. 3, 6-9)

TEXT: The RMS-28 apparatus has a circuit based on semiconductors (borehole instrument diameter 28 mm) and is planned for the study of boreholes 40 mm in diameter and up to 1000 m deep. Radiation indicators consist of three BC-8 (VS-8) counters. The ground panel is fitted with a calibrator with frequencies 12.5, 50 and 200 c/s, and a conversion to 4 or 32. The instrument allows GK, NGK, and GGK [Abstracter's note: GK = gamma logging, other abbreviations unknown] (the latter in simplified form, without clamping apparatus) and works with any single- or three-core logging cable. The radiometer is supplied from a source of d.c. with a voltage of 12 V; the input is 4 V. [Abstracter's note: Complete translation.]

Card 1/1

Rogov, B.I

PHASE I BOOK EXPLOITATION SOV/5592

Vsesoyuznoye soveshchaniye po vnedreniyu radioaktivnykh izotopov i yadernykh izlucheniy v narodnom khozyaystve SSSR. Riga, 1960.

Radioaktivnyye izotopy i yadernyye izlucheniya v narodnom khozyaystve SSSR; trudy Vsesoyuznogo soveshchaniya 12 - 16 aprelya 1960 g. g. Riga, v 4 tomakh. t. 4: Poiski, razvedka i razrabotka poleznykh iskopayemykh (Radioactive Isotopes and Nuclear Radiation in the National Economy of the USSR; Transactions on the Symposium Held in Riga, April 12 - 16, 1960, in 4 volumes. v. 4: Prospecting, Surveying, and Mining of Mineral Deposits) Moscow, Gostoptekhizdat, 1961. 284 p. 3,640 copies printed.

Sponsoring Agency: Gosudarstvennyy nauchno-tekhnicheskiy komitet Soveta Ministrov SSSR. Gosudarstvennyy komitet Soveta Ministrov SSSR po ispol'zovaniyu atomnoy energii

Eds. (Title page): N. A. Petrov, L. I. Petrenko, and P. S. Savitskiy; ed. of this volume: M. A. Speranskiy; Scientific ed.: M. A. Speranskiy; Executive Eds.: N. N. Kuz'mina and A. G. Ionel';

Card 1/11

Radioactive Isotopes and Nuclear (Cont.) SOV/5592

Tech. Ed.: A. S. Polosina.

PURPOSE : The book is intended for engineers and technicians dealing with the problems involved in the application of radioactive isotopes and nuclear radiation.

COVERAGE: This collection of 39 articles is Vol. 4 of the Transactions of the All-Union Conference of the Introduction of Radioactive Isotopes and Nuclear Reactions in the National Economy of the USSR. The Conference was called by the Gosudarstvennyy nauchno-tekhnicheskiy komitet Sovet Ministrov SSSR (State Scientific-Technical Committee of the Council of Ministers of the USSR), Academy of Sciences USSR, Gosplan SSSR (State Planning Committee of the Council of Ministers of the USSR), Gosudarstvennyy komitet Soveta Ministrov SSSR po avtomatizatsii i mashinostroyeniyu (State Committee of the Council of Ministers of the USSR for Automation and Machine Building), and the Council of Ministers of the Latvian SSR. The reports summarized in this publication deal with the advantages, prospects, and

Card 2/11

Radioactive Isotopes and Nuclear (Cont.) SOV/5592

development of radioactive methods used in prospecting, surveying, and mining of ores. Individual reports present the results of the latest scientific research on the development and improvement of the theory, methodology, and technology of radiometric investigations. Application of radicactive methods in the field of engineering geology, hydrology, and the control of ore enrichment processes is analyzed. No personalities are mentiond. There are no references.

TABLE OF CONTENTS:

Card 3/11

MAR'YANINOV, D.V.; DYADYUSHKIN, Ye.S.; ROGOV, B.M.

Equipment for the heating, filtration, and dewatering of mazut.
TSvet.met. 38 no.10:86-87 O '65.
(MIRA 18:12)

ROGOV, F. I.

"Luminescence Method of Detectoscopy in Metal-Working Industries," Iz. Ak. Nauk SSSR, Ser. Fiz., 13, No. 2, 1949.

ROGOV, F. I.

Mar/Apr 49

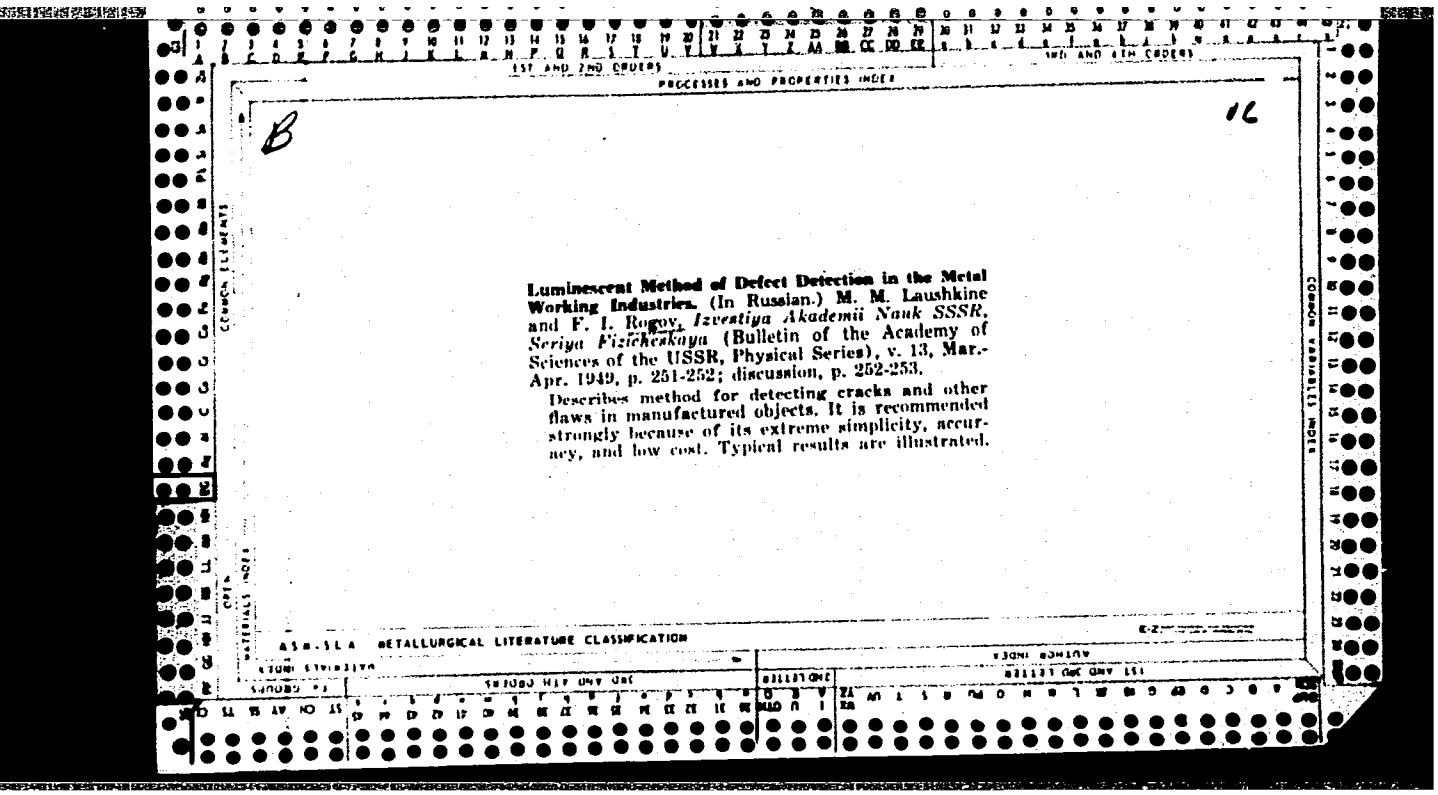
USSR/Metals
Luminescence
Laboratories, Testing

"Luminescence Method of Defectoscopy in Metalworking Industries," M. M. Laushkina, F. I. Rogov, 3 pp

"Iz Ak Nauk SSSR, Ser Fiz" Vol XIII, No 2

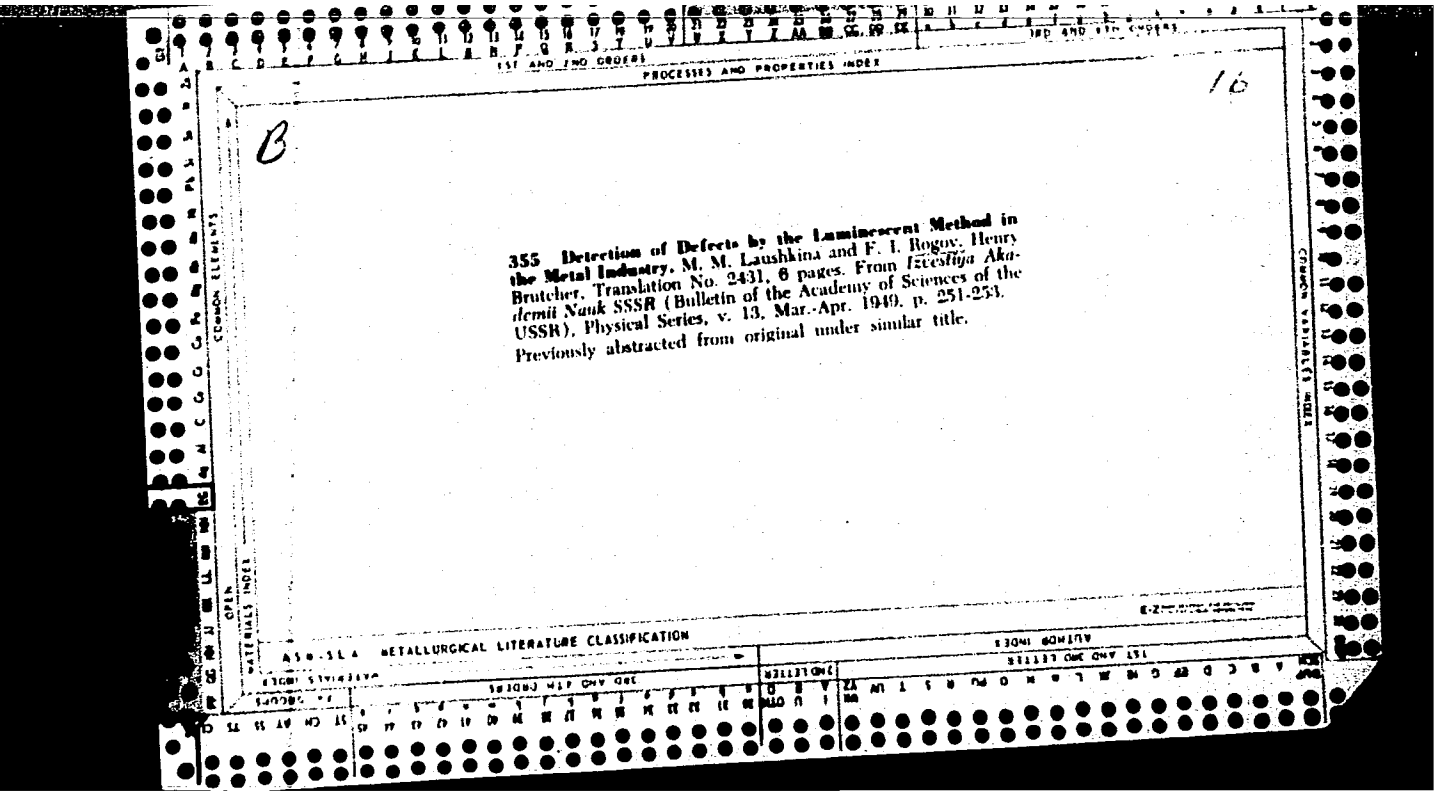
Detection of fissures in metal parts is effected by pouring a fluorescing liquid on the part to be tested and then removing it from the surface. Fissures and spots appear as shining lines on a dark background. The deeper the fissure, the brighter the line. Method has been introduced in many factories, and is used particularly in checking non-magnetic-material parts (castings from aluminum and magnesium alloys, austenite steels, etc,) which do not lend themselves to roentgenoscopy because of shape.

PA 42/49T75

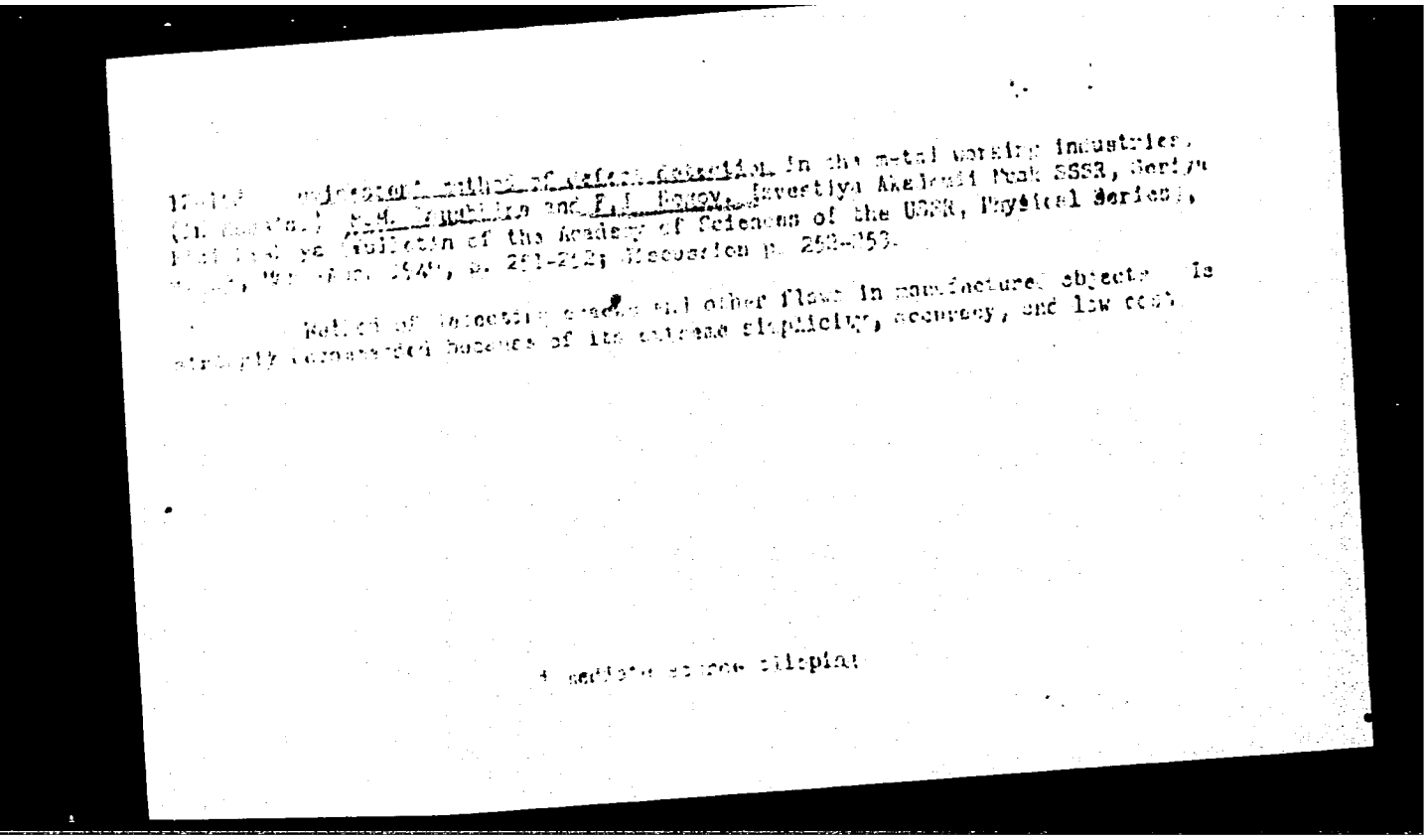


Luminescent Method of Defect Detection in the Metal Working Industries. (In Russian.) M. M. Laushkine and F. I. Rogov, *Izvestiya Akademii Nauk SSSR, Seriya Fizicheskaya* (Bulletin of the Academy of Sciences of the USSR, Physical Series), v. 13, Mar.-Apr. 1949, p. 251-252; discussion, p. 252-253.

Describes method for detecting cracks and other flaws in manufactured objects. It is recommended strongly because of its extreme simplicity, accuracy, and low cost. Typical results are illustrated.



355 **Detection of Defects by the Luminescent Method in the Metal Industry.** M. M. Laushkina and F. I. Rogov. Henry Brutcher. Translation No. 2431, 6 pages. From *Izvestiya Akademii Nauk SSSR* (Bulletin of the Academy of Sciences of the USSR), Physical Series, v. 13, Mar.-Apr. 1949, p. 251-253.
Previously abstracted from original under similar title.



SAMARCHANTS, V.F., inzh.; ROGOV, F.M., inzh.; SUSTAN, V.G., inzh.

New rotary-type device for making up sets of articles. Vest. mashinostr. 44 no.9:60-62 S '64. (MIRA 17:11)

TOMME, L.; KARAVAEVA, S.; ROGOV, G.

Comparison of meat production and quality of hogs of different breeds. (MLRA 6:4)
Myasnaya Ind. S.S.S.R. 24, No.2, 63-8 '53.
(CA 47 no.15:7690 '53)

1. TONEE, L. ; KARAVAYEVA, S.; ROGOV, G.

2. USSR (600)

4. Swine

7. Comparative bacon-lard qualities of different breeds of swine, Mias. ind. SSSR, 24, No. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April, 1953, Uncl.

KOZHANOV, M.G., inzhener; ROGOV, G.B., inzhener.

The use of compressed air to intensify the flame jet in open-hearth furnaces. Metallurg no.7:18-19 Jl '56. (MLRA 9:9)

1.Magnitogorskiy metallurgicheskiy kombinat.
(Open hearth furnaces) (Compressed air)

ROGOV, G. B.

14679* (Russian.) Using Compressed Air to Intensify the Flame in the Open Hearth Furnace. **Primenenie kompressornogo vozdukha dlia intensifikatsii fakela martenovskoi pechi.** M. G. Kozhanov and G. B. Rogov. *Metallurg*, 1956, no. 7, July 1956, p. 18-19.

Using compressed air (at 3.5 to 4.5 atmospheres) to improve combustion increased heat 30 to 40 C. Compressed air is injected through the burners.

ROGOV, N.I., vrach (Moskva)

First and foremost — work for the benefit of your country.
Med. sestra 21 no.1:57-58 Ja '62. (MIRA 15:3)
(NURSES AND NURSING)

YELYUTIN, O.P. (Moskva); KALININ, G.P. (Moskva); ROGOV, G.I. (Moskva); KHROMOV, S.M. (Moskva)

Physical and mechanical properties of alloys in the system titanium - molybdenum - aluminum. Izv. AN SSSR. Otd. tekh. nauk. Met. i gor. delo no.1:176-180 Ja-F '63. (MIRA 16:3)
(Titanium-molybdenum-aluminum alloys—Testing)(Phase rule and equilibrium)

YELYUTIN, O.P. (Moskva); KALININ, G.P. (Moskva); ROGOV, G.I. (Moskva); KHROMOV, S.M. (Moskva)

Physical properties of alloys of the titanium corner in the system titanium - aluminum - tin. Izv. AN SSSR. Otd. tekh. nauk. Met. i gor. delo no.2:136-140 Mr-Ap '63. (MIRA 16:10)

ROGOV, Georgiy Iosifovich; AZAROVA, O.A., redaktor; ZUBRILINA, Z.P., tekhnicheskiy redaktor

[Fattening swine on food scraps] Otkorm svinei na pishchevykh otkhodakh. Moskva, Gos. izd-vo selkhoz. lit-ry, 1956. 43 p. (MLRA 9:8)

1. Glavnyy zootekhnik sovkhoza "Znamya Oktyabrya" Moskovskoy oblasti (for Rogov)

(Swine--Feeding and feeding stuffs)

[redacted]OV, G.M.

Some results of the hydrogeological and geochemical study of rocks of the Belovo region of the Kuznetsk Basin. Mat. Tem. kom. no.1:113-116 '61. (MIRA 17:2)

1. Tomskiy politekhnicheskiy institut.

OVCHINNIKOV, A.M.; ROGOV, G.M.; SOLOMKO, L.A.

New area of the development of carbonated mineral waters in the Kuznetsk Basin. Izv. vys. ucheb. zav.; geol. i razv. 7 no.11: 71-76 N '64. (MIRA 18:5)

1. Moskovskiy geologorazvedochnyy institut im. S. Ordzhonikidze.

UDODOV, P.A.; ROGOV, G.M.; RASSKAZOV, N.M.; SHVARTSEV, S.L.; LUKIN, A.A.

Concerning E.E. Beliakova's article "Principles and methods of compiling prognostic hydrochemical maps of ore deposits." Sov. geol. 6 no.10:154-157 O '63. (MIRA 17:1)

1. Tomskiy politekhnicheskiy institut i Sibirskiy nauchno-issledovatel'skiy institut geologii, geofiziki i mineral'nogo syr'ya.

KHALFIN, L.O., prof., otv. red.; IVANIYA, V.A., dots., kand. geol.-miner. nauk, red. toma; BAZHENOV, I.K., prof., red.; BULYNNIKOV, A.Ya., prof., red.; GORBUNOV, M.G., dots., kand. geol.-miner. nauk, red.; KUZ'MIN, A.M., prof., red.; MIKOV, D.S., prof., red.; ROGOV, G.M., dots., kand. geol.-miner. nauk, red.; SULAKSHIN, S.S., dots., kand. tekhn. nauk, red.; KHAKHLOV, V.A., prof., red.

[Materials on the geology and minerals of Western Siberia; reports] Materialy po geologii i poleznym iskopaemym Zapadnoi Sibiri; doklady. Tomsk, Izd-vo Tomskogo univ., 1964. 424 p. (MIRA 18:3)

1. Konferentsiya, posvyashchennaya 100-letiyu so dnya rozhdeniya akademika M.A.Usova, Tomsk, 1963.

ROGOV, G.M.; PONOMAREV, V.V.; MAKHOV, A.I.

Underground waters of the central Jurassic artesian basin of the Kuznetsk Basin. Mat. Kom. po izuch. podzem. vod. Sib. i Dal' Vost. no.2:68-71 '62. (MIRA 17:8)

ROGOV, G. M., Cand Geolog-Mineralog Sci (diss) -- "Underground water of the Belovo geological-economic region of the Kuzbass". Tomsk, 1960. 16 pp (Min Higher and Inter Spec Educ RSFSR, Tomsk Order of Labor Red Banner Polytech Inst im S. M. Kirov, Chair of Hydrogeol and Engineering Geol), 150 copies (KL, No 15, 1960, 132)

FEDOROV, I., prof.; ROGOV, I., kand.tekhn.nauk; GORBATOV, A., kand.tekhn. nauk

Automatic machine for the production of sausage sticks. Obshchestv. pit. no.10:52-54 O '62. (MIRA 15:11)
(Sausages)

FEDOROV, N.; ROGOV, I.; AFANASOV, E.

Using a pulse machine for the extraction of fat from bone. Mias. ind. SSSR 30 no.3:48-49 '59. (MIRA 12:9)

1.Moskovskiy tekhnologicheskiy institut molochnoy i myasnoy promyshlennosti.
(Bone products) (Rendering apparatus)

FEDOROV, N., kand.tekhn.nauk; ROGOV, I., inzh.; AFANASOV, E.

Apparatus for determining the density of smoke. Mias. ind. SSSR 29 no.2:49-50 '58. (MIRA 11:5)

1.Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti.

(Meat industry--Equipment and supplies)
(Electric instruments)

AHBUZOV, P.; ROGOV, I.

Study of carbides separated from tempered steels. Akad. Nauk Ukr. S.S.R., Lab. Metallofiz., Sbornik Nauch. Rabot Lab. Metallofiz. '48, 66-71. (MLRA 3:2)
(CA 47 no.22:12190 '53)

FEDOROV, N., kandidat tekhnicheskikh nauk; ROGOV, I. A.

The smoking of meat products in a high-tension electric field. Mias. ind. SSSR 26 no.1:9-13 '55. (MIRA 8:5)

1. Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti.
(Smoked meat)

ACC NR: AN7004843 SOURCE CODE: UR/9014/67/000/037/0003/0003

AUTHOR: Rogov, I. (Special correspondent)

ORG: none

TITLE: Samarkand University criticized

SOURCE: Pravda vostoka, no. 37, 12 Feb 67, p. 3, cols. 4-7

TOPIC TAGS: specilized training, ~~scientific~~ academic institution, academic personnel

ABSTRACT:

The Samarkand university is well known among the intellectual elite, and the city can be called a university city. The university has many complex problems. A major problem arises from fact that while it has 14,000 students and about 550 professors and instructors, it has only 6 doctors of sciences. For this reason, the university is unable to study complex subjects, make use of modern equipment, or raise the level of scientific work. It is suggested that the Ministry of Higher and Secondary Special Education of the republic help the university to conclude agreements with the large organizations of Uzbekistan.

SUB CODE: 05/ SUBM DATE: none/ ATD PRESS: 5114

Card 1/1 UDC: none

SOV/112-57-5-10425

Translation from: Referativnyy zhurnal. Elektrotekhnika, 1957, Nr 5, p 126 (USSR)

AUTHOR: Fedorov, N. Ye., Rogov, I. A.

TITLE: Electrical Smoking by the N. Ye. Fedorov's and I. A. Rogov's Method and Storing Meats and Fish Products (Elektrokopcheniye po metodu N. Ye. Fedorova i I. A. Rogova i khraneniye myasnykh i rybnykh produktov)

PERIODICAL: Tr. Mosk. tekhnol. in-ta myas. i moloch. prom-sti, 1956, Nr 6, pp 23-34

ABSTRACT: In smoking foodstuffs, flue gases from an incomplete combustion of firewood represent the smoking agent. The smoking process is very slow and takes 2-4 days depending on the product. It is suggested that the products be smoked in an electric high-voltage field; the product should be placed between two electrodes, one of which is connected to a DC high-voltage source and the other to the ground. The smoke is passed between the electrodes, its particles are ionized, an oriented electron stream is formed, and the product placed

Card 1/2

Electrical Smoking by the N. Ye. Fedorov's and I. A. Rogov's Method and . . . .

between the electrodes is quickly smoked by the powerful bombardment of electrons, ions, and charged particles. The accompanying formation of ozone secures an additional microbiological curing of the product surface. A production line can be arranged by placing the products on a conveyer. The smoking period in an experimental outfit using 40-60 kv was several thousand times shorter than with the conventional method; the period was as short as 30-150 sec with 40-60 w power. A sketch of the electrical-smoking outfit and its principal connection diagram are presented. Experiments have shown that the quality of the smoked products is entirely satisfactory.

A.I.B.

FEDOROV, N.Ye.; ROGOV, I.A.

Electrical properties of some meat products. Izv. vys. ucheb. zav.; pishch. tekh. no.3:145-149 '58. (MIRA 11:9)

1. Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti, Kafedra protsessov i apparatov pishchevykh proizvodstv.

(Packing-house products)

FEDOROV, N.Ye.; ROGOV, I.A.

Drying meat products by infrared rays. Izv.vys.ucheb.zav.; pishch.tekh. no.5:84-90 '58. (MIRA 11:12)

1. Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti, kafedra protsessov i apparatov pishchevykh proizvodstv.
(Meat--Drying) (Infrared rays--Industrial applications)

SURKOV, V.D.; FEDOROV, N.Ye.; ROGOV, I.A.

Universal effect of an electric discharge on milk. Izv.vys. ucheb.zav.; pishch.tekh. no.4:66-72 '59. (MIRA 13:2)

1. Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti. Kafedra protsessov i apparatov pishchevykh proizvodstv. Kafedra tekhnologii molochnykh produktov.
(Dairy products) (Cavitation) (Electric discharges)

FEDOROV, N. Ye.; GORBATOV, A.V.; KAZAKOV, S.P.; ROGOV, I.A.

Criterion equations of the flow of viscoplastic meat products in transportation tubes. Izv.vys.ucheb.zav.; pishch.tekh. no.1: 117-121 '60. (MIRA 13:6)

1. Kafedra protsessov i apparatov pishchevykh proizvodstv Moskovskogo tekhnologicheskogo instituta myasnoy i molochnoy promyshlennosti.
(Meat) (Hydrodynamics)

ROGOV, I.A.

Extraction of fat from bones by means of high-voltage electric pulse. Izv. vys. ucheb. zav.;pishch. tekh. no.3:68-73 '60.
(MIRA 14:8)

1. Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti, Kafedra protsessov i apparatov pishchevykh proizvodstv.
(Fat)

ROGOV, K.R.

Rubber cup packings with springs for shafts. Standartizatsiia 24 no.9:22-25 S '60. (MIRA 13:9)
(Packing (Mechanical engineering))

KURKO, V.I., kand. tekhn. nauk; KEL'MAN, L.F., mladshiy nauchnyy sotrudnik; ROGOV, I.A., kand. tekhn. nauk

Some comparative studies of conventional and electrostatic smoking. Trudy VNIIMP no.12:92-103 '62. (MIRA 18:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut myasnoy promyshlennosti (for Kurko, Kel'man). 2. Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti (for Rogov).

FONAREVA, A.V., st. nauchn. sotr.; ROGOV, I.A., kand. tekhn. nauk spets. red.

[Effect of electromagnetic waves on food products and their application] Deistvie elektromagnitnogo izlucheniia na pishchevye produkty i ego primenenie. Moskva, 1963. 18 p. (MIRA 17:9)

1. Moscow. TSentral'nyy institut nauchno-tekhnicheskoy informatsii pishchevoy promyshlennosti. 2. TSentral'nyy institut nauchno-tekhnicheskoy informatsii pishchevoy promyshlennosti, Moskva (for Fonareva).

SURKOV, V.D.; ROGOV, I.A.; KOSTYGOV, L.V.

Orientation of the particles of biological suspensions in a high-frequency electric field. Izv. vys. ucheb. zav.; pishch. tekh. no.2:83-86 '63. (MIRA 16:5)

1. Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti, kafedra protsessov i apparatov pishchevykh proizvodstv.
(Suspensions (Chemistry)) (Electric fields)