

YEVENSTEYN, Z. M.

"Experience of Special Training of Ship's Medical Assistants" - p. 59

Voyenno Meditsinskiy Zhurnal, No. 10, 1962

Submarine biology

YEVTOVA, M.S.; PLATE, A.F.

[Vladimir Vasil'evich Markovnikov, 1838-1904; a biographical account] Vladimir Vasil'evich Markovnikov, 1838-1904; biograficheski ocherk M.S.Eventovoi i A.F.Plata. Moskva, 1949. 54 p. (Zamechatel'nye uchenye Moskovskogo universiteta, (MIRA 12:6) 7)
(Markovnikov, Vladimir Vasil'evich, 1838-1904)

DUB, S.L.; DOBKINA, M.S.; YEVENKOVA, R.I.

Combined application of penicillin, novocain, and ekomoline in pneumonia in infants. Vopr. pediat. 20 no. 5:37-41 Sept-Oct 1952.
(CML 23:3)

1. Of the Clinic for Young Children (Scientific Supervisor -- Prof. S. P. Borisov), Central Scientific-Research Pediatric Institute (Director -- Prof. S. P. Borisov), Ministry of Public Health RSFSR.

YEVEREV, V. A.

J-4

Category : USSR/Acoustics - Ultrasonic

Abs Jour : Ref Zhur - Fizika, No 2, 1957, No 4739

Author : Yeverev, V.A.

Inst : The University, Gor'kiy, USSR

Title : Modulation Method of Measuring Ultrasonic Dispersion

Orig Pub : Akust. zh., 1956, 2, No 2, 142-145

Abstract : Description of a method for the direct measurement of dispersion of waves, based on the variation and the character of the wave modulation as it propagates in a dispersion medium. The idea of the method consists of the following. Let the radiator oscillate in accordance with the law $u = B(t) \sin [\omega_0 t + \Phi(t)] = A_0 \sin(\omega_0 t - \varphi_0) + A_1 \sin(\omega_1 t - \varphi_1) + A_2 \sin(\omega_2 t - \varphi_2)$, where $\varphi_{1,2} = \varphi_0 \pm n$; $n \ll \omega_0$ while ω_0 is the carrier frequency and n the modulation frequency. The modulating functions $B(t)$ and $\Phi(t)$ depend on the relationships between A_0, A_1 , and A_2 and $\varphi_0, \varphi_1, \varphi_2$:

$$B^2(t) = M_0 + M_1 \cos(n t + \alpha) + M_2 \cos(2 n t + \beta)$$

Card : 1/3

Category : USSR/Acoustics - Ultrasound

J-4

Abs Jour : Ref Zhur - Fizika, No 2, 1957, No 4739

The phases appear only in the combination $\Theta = \varphi_0 - (\varphi_1 + \varphi_2)/2$, where Θ is called the phase invariant. The expression given for M_1 is $M_1 = 2 A_0 \sqrt{A_1^2 + A_2^2 + 2A_1A_2 \cos 2\Theta}$. M_1 depends on Θ and varies from a maximum of $2 A_0 (A_1 + A_2)$ to a minimum of $2 A_0 (A_1 - A_2)$. In a dispersing medium, the phase invariant is of the form $\Theta_x = \Theta_0 - 1/2 D x \Lambda^2$ and varies with the distance from the radiator. In addition, $D = \frac{d^2 k}{d\omega^2}$, where $k = \omega / c$ is the wave number. The quantity D , called the dispersion parameter, characterizes the presence of dispersion in the medium and can be measured directly. In practice, one varies Θ_0 at the radiator and the quantity M_1 is observed in two points of the medium, separated from each other by a distance d along the x axis. The difference between the values of Θ_0 at the input, which produce a minimum of M_1 in the first and second points of observation, gives the change in the phase invariant in the medium when the wave propagates over a distance d , and the value of D is determined from this change. The accuracy with which D is determined depends on the accuracy with which the minimum of M_1 is established. The dispersion of longitudinal acoustical waves in a thin nickel wire 0.4 mm in radius was experimentally investigated at $\omega_0 = 2 \cdot 10^6 \text{ sec}^{-1}$, $\Lambda = 2 \times 10^5 \text{ sec}^{-1}$. The velocity

Card : 2/3

Category : USSR/Acoustics - Ultrasound

J-4

Abs Jour : Ref Zhur - Fizika, No 2, 1957, No 4739

of sound in nickel turned out to be 5.3×10^5 cm. sec⁻¹. In this case the theory leads to an equation $D = \frac{6^2 r^2}{c^2}$ where 6 is the Poisson coefficient, r the radius of the wire, and c the velocity of sound. The magnetostriction effect of a nickel wire was used to excite and receive acoustical waves. The modulated oscillations were launched in the wire in the form of pulses so as to obtain a traveling wave. The results of the quantitative measurements are in full agreement with the theory. In experiments made on the use of this method in liquid, a continuous mode of operation was employed to obtain maximum sensitivity. Use was made of an optical indicator, which comprised a setup for observing the diffraction of light by the ultrasound. The experiments were carried out in water at a frequency of 1 mc at a modulation frequency of 100 kc. The absence of dispersion was established in this case. The sensitivity of the setup to changes in the phase invariant, with a filter bandwidth on the order of 1 kc, was on the order of 10^{-3} , corresponding to a value of D on the order of 10^{-15} sec² cm⁻¹ at a path length of 10 cm or at a change in the velocity of sound by a quantity on the order of 1 cm/sec upon a 100-kc change in frequency.

Card : 3/3

YEVRINOVA, T.N.; KORDLEV, N.V.; AGROSKIN, L.S.

Coacervates containing purine and pyrimidine compounds [with summary
in English]. Biofizika 4 no.1:27-51 Ja '59. (MIRA 12:1)

1. Biologo-pochvennyy fakul'tet Moskovskogo gosudarstvennogo univer-
siteta M.V. Lomonosova.

(PURINES,

coacervates containing purine & pyrimidine cpds.

(Rus))

(PYRIMIDINES,

same)

PETROV, Viktor Pavlovich, kand. tekhn. nauk; YUREVICH, Petr
Platonovich [Iurevych, P.P.]; YEVEFSKIY, V.Y. [IEvers'kyi,
V.I.], kand. fiz.-mat. nauk, retsenzent; KROSHKIN, M.G.
[Kroshkin, M.H.], kand. fiz.-mat. nauk, retsenzent; GAVRILOV, V.M.
[Havrylov, V.M.] red. izd.-va; BEREZOVYY, V.M. [Berezovyi, V.M.],
tekhn. red.

[Conquest of space] Osvoeniia Kosmosu. Kyiv, Derzhstekhvydav
URSR, 1963. 168 p. (MIRA 17:3)

YEVESTADZE, I.

"Utilization of bacteriophage against paratyphoid and colli-bacillosis of calves." Tbilisi. Gosizdat. Georgian SSR, 1952, 132 pages. In Georgian.

SO: Vet. Nov. 1952, Unclassified.

10/11/52

E 17730-65

EWA(b)/EWT(m)/BDS Pa-4 RM

ACCESSION NR: AP3004285

E/0079/63/033/007/2130/2133 57

AUTHORS: Filippovich, Ye. I.; Luzgina, V. N.; Yevstigneyeva, R. P.;
Preobrazhenskiy, N. A.TITLE: Studies in the dipyrromethene series. 5. Synthesis of
asymmetric dipyrromethenes and dipyrromethanes

SOURCE: Zhurnal obshchey khimii, v. 33, no. 7, 1963, 2130-2133

TOPIC TAGS: dipyrromethane, dipyrromethane, pheoporphyrin,
chlorophyll, pyrrole, Dieckmann reaction, isocitrosomalonic ester

ABSTRACT: This a further study of intermediates for the synthesis of pheoporphyrins related to chlorophyll. Three asymmetric dipyrromethenes substituted with methyl, acetyl, carbethoxy, and propionic acid side-chains were prepared by the acid-catalyzed condensation of the appropriate pyrrole aldehyde and 2,5-unsubstituted pyrrole. The use of a halomethylpyrrole instead of the aldehyde gave the corresponding dipyrromethane. The feasibility of using meso-substituted carbethoxymethyl compounds to prepare the pheoporphyrin system was demonstrated by the Dieckmann cyclization.

Card 1/2

L 17730-63

ACCESSION NR: AP3004285

The condensation of isonitrosomalonic ester and the sodium salt of hydroxymethyleneacetoacetic ester with zinc dust provided a simplified synthesis of 3-methyl-2,4-dicarbethoxypyrrole in 30.8% yield. Orig. art. has: no graphics.

ASSOCIATION: Moskovskiy institut tonkoy khimicheskoy tekhnologii im. V. M. Lomonosova (Moscow Institute for Fine Chemical Technology)

SUBMITTED: 29May62

DATE ACQ: 15Aug63 ENCL: 00

SUB CODE: CH

NO REF SOV: 001 OTHER: 007

Cord 2/2

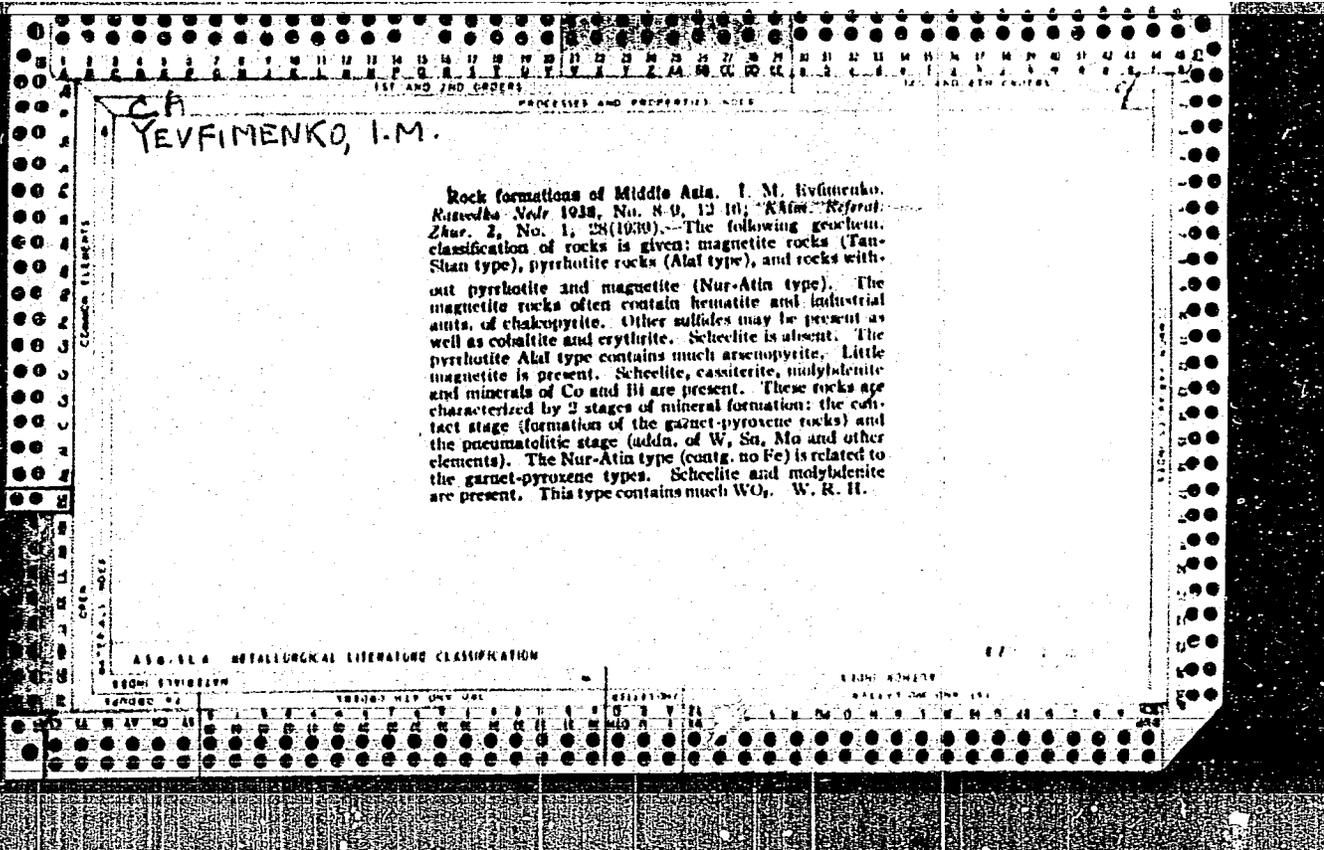
Yevets, Mikhail Yur'yevich

YEVETS, Mikhail Yur'yevich; SHLEPINA, M.M., red.; GOLICHENKOVA, A.A.,
tekh.red.

[At the foot of the Zhiguli Hills] U podnoz'h'ia Zhigulei. [Moskva]
Izd-vo VTsSPS Profizdat, 1957. 105 p. (MIRA 11:3)
(Kuybyshev Hydroelectric Power Station)

YEVETS, M., ekakavatorshchik, (eroy Sotsialisticheskogo Truda, delegate
XXII s"yezda Kommunisticheskoy partii Sovetskogo Soyuza.

Everyone for society and society for everyone. Sov. profsoiuzy
17 no.24:9-11 D '61. (MIRA 14:12)
(Communist ethics)



YEVFIMENKO, I. M.

PA 69T48

USSR/Geological Prospecting
Tin

1968

"Tin of the Angren Plateau (Uzbek SSR)," I. M.
Yevfimenko, Uzbek Geol Adm, 4¹/₂ pp

"Sovet Geolog" No 29

Presence of tin in this region was first determined
in 1941. Describes briefly geologic structure of
Kankol River basin, presence of cassiterite in
fundamental as well as in alluvial deposits. Eval-
uation of tin bearing capacity.

69T48

YEVFIMENKO, I.M.; PETROV, V.M.

Basic features of the magmatic activity and metallogeny of the
Zirabulak-Ziaetdinskiye Mountains in western Uzbekistan. Zakonom.
razm. polezn. iskop. 5:229-250 '62. (MIRA 15:12)

1. Sredno-Aziatskiy nauchno-issledovatel'skiy institut geologii i
mineral'nogo syr'ya.
(Uzbekistan—Ore deposits)

KOMAROVA, Ye.S.; YEVIKOVA, G.N.

Effect of weather conditions on the sugar content of grapes. Trudy
OGMI no.25:89-94 '61. (MIRA 16:6)
(Sugars) (Crops and climate) (Grapes)

YEVFIMOVA, G.N.

Phenoclimatic conditions of the formation of early potato yields in the eastern areas of the United States of America and the European part of the Soviet Union. Mat. Fen. kom. Geog. ob-va SSSR no.1:51-60 '62. (MIRA 17:3)

S/078/62/007/007/004/013
B101/B144

AUTHORS: Gubskaya, G. F., Yevfimovskiy, I. V.

TITLE: Examination of the electrical conductivity of the Sb - Te system in solid and liquid state

PERIODICAL: Zhurnal neorganicheskoy khimii, v. 7, no. 7, 1962, 1615-1621

TEXT: The electrical conductivity of Sb - Te alloys in a rotating magnetic field was measured using an apparatus designed by A. R. Regel' (Zh. tekhn. fiz., 28, 1511 (1948); Zh. neorgan. khimii, 1, 1271 (1956)), modified by D. A. Petrov and V. M. Glazov (Zavodsk. laboratoriya, no. 1, 34 (1958)). The alloys, melted from spectroscopically pure Sb and 99.99% Te were studied in liquid and annealed state from 20 - 800°C. Results: (1) The isothermal lines of electrical conductivity are consistent with the Sb - Te phase diagram by M. Kh. Abrikosov et al. (Zh. neorgan. khimii, 4, 2525 (1959)). (2) The conductivity pol~~ar~~ ~~arms~~ show changes of the chemical bonds in the system. All solid sampl~~e~~ ~~s~~ except for pure Te, have metal conductivity; whereas the liquid sampl~~e~~ ~~s~~ except for pure Sb, are semiconductors. There are 5 figures and 2 tables.

Card 1/2

GUBSKAYA, G.F.; YEVFIMOVSKIY, I.V.

Electric conductance in the system Sb - Te in the solid and liquid states. Zhur.neorg.khim. 7 no.7:1615-1621 J1 '62. (MIRA 16'3)
(Antimony-tellurium alloys--Electric properties)

GUESKAYA, G.F.; YEVFIMOVSKIY, I.V.

Conductance and viscosity of alloys in the system Sb - Sb₂Se₃
in solid and liquid states. Zhur.neorg.khim. 7 no.12:2782-
2787 D '62. (MIRA 16:2)

(Antimony selenide) (Systems (Chemistry))

VAN BIN-NAN' [Wang Ping-nan]; NIKOL'SKAYA, G.F.; LUZHNAYA, M.P.;
YEVFIMOVSKIY, I.V.; BABITSYNA, A.A.

Study of the system copper - arsenic in the Cu_2As compound
region. Izv. AN SSSR. Neorg. mat. 1 no.9:1476-1483 S '65.
(MIRA 18:11)

1. Institut obshchey i neorganicheskoy khimii imeni Kurnakova
AN SSSR.

NIKOL'SKAYA, G.F.; NIKITINA, V.K.; YEVFIMOVSKIY, I.V.; LOBANOVA, Yu.K.

Alloys of the system gold - antimony in the solid and liquid states. Izv. AN SSSR. Neorg. mat. 1 no.10:1826-1833. O 1965.

(MIRA 18:12)

1. Institut obshchey i neorganicheskoy khimii imeni N.S. Kurnakova AN SSSR. Submitted April 27, 1965.

ACC NR: AP6032953

SOURCE CODE: UR/0363/66/002/010/1876/1877

AUTHOR: Nikol'skaya, G. F.; Berger, L. I.; Yevfimovskiy, I. V.; Kagirova, G. N.; Shchukina, I. K.; Kovaleva, I. S.

ORG: Institute of General and Inorganic Chemistry im. N. S. Kurnakov, Academy of Sciences, SSSR (Institut obshchey i neorganicheskoy khimii Akademii nauk SSSR)

TITLE: Electric conductivity of $CdSnAs_2$ in solid and liquid states

SOURCE: AN SSSR. Izvestiya. Neorganicheskkiye materialy, v. 2, no. 10, 1966, 1876-1877

TOPIC TAGS: cadmium tin arsenide, arsenide electric conductivity, liquid arsenide viscosity, liquid arsenide conductivity, cadmium compound, tin compound, arsenide, electric conductivity test

ABSTRACT: Cadmium-tin arsenide $CdSnAs_2$ was synthesized by fusion of stoichiometric quantities of high-purity components. All the specimens had a single-phase structure. Heating and cooling curves indicated no structural changes, except for melting and solidification at 595 and 592±5C, respectively. The conductivity of the compound undergoes a change from impurity-type to intrinsic (see Fig. 1). The shape of the conductivity-inverted temperature curve indicates that the compound remains semi-conductive, melts without decomposition, and maintains a close order in the liquid

Card 1/2

UDC: 546.48'811'191:537.311

ACC NR: AP6032953

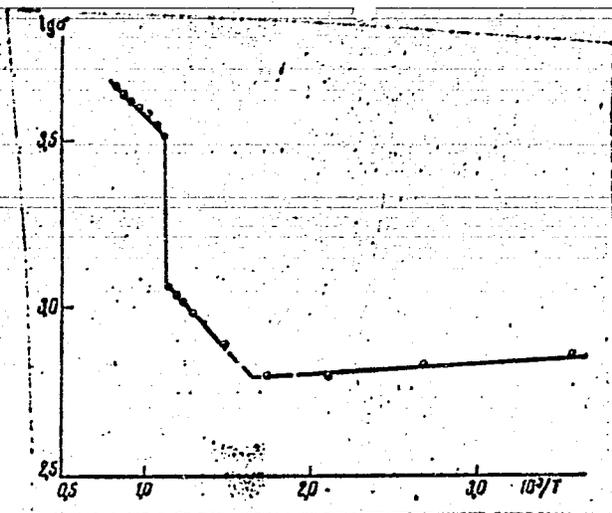


Fig. 1. CdSnAs₂ conductivity

state. The width of the forbidden-zone, calculated from the slope of the conductivity curve, amounts to 0.20 ev. Orig. art. has: 2 figures.

SUB CODE: 11/ SUBM DATE: 10Dec65/ ORIG REF: 008/ OTH REF: 003/

Card 2/2

YEVGENEV, B.

PA 9T38

USSR/Radio, Amateur

Feb 1947

"Radio Club in Batum," B. Yevgenev, 1 p

"Radio" Vol XX, No 2

Report of the conference of the Batum city Soviet of Oscaviakhim and the city committee of the Komsomol. Personalities mentioned, laboratory and director mentioned. Biographical facts on Zhirair Khagaturovich Shishmanyam.

9T38

YEVGENOV, D.N.

Comparative study of animal hypnotism in wild and domestic ducks.
Nauch.sob. Inst.fiziol. AN SSSR no.3:38-40 '65. (MIRA 18:5)

1. Gruppya fiziologii nizshikh zhiivotnykh (zav. - N.G.Lopatina)
Instituta fiziologii imeni Pavlova AN SSSR.

SHASKOL'SKIY, B.V., kand.tekhn.nauk; YEVGENEV, G.B., inzh.; LAPSHIN, N.P.,
inzh.

Polishing blade backs on the KhSh-185 machine. Trudy VAFI no.45:
150 '60. (MIRA 14:1)
(Blades) (Grinding and polishing)

1.1100

S/536/60/090/045/006/006
E073/E335

AUTHORS: Shaskol'skiy, B.V., Candidate of Technical Sciences, Yevgenev, G.B., Engineer and Lapshin, N.P., Engineer

TITLE: Grinding of the Backs of Gas-turbine Blades on the Gauge XW-185 (KhSh-185) Grinding Machine

PERIODICAL: Moscow. Aviatsionnyy tekhnicheskii institut. Trudy. No. 45. Moscow, 1960. Issledovaniye protsessov obrabotki metallov rezhaniyem, pp.150-169

TEXT: A detailed description is given of the method of surface-finishing of gas-turbine blade air-foils by grinding on an ShKh-185 grinding machine. The operation of this machine is as follows (Fig. 1): Blade 1 is clamped in fixture 2 which is set on the table 3. The table reciprocates left and right together with slider 4 and at the same time rocks about axis 5. To make the rocking motion of the table 3 proportional to the displacement of the slider, gear 6 which rolls along rack 7 is joined to the table. The air-foil is ground by the abrasive belt 8 which is directed by rollers and is pressed against the blade by the cam 9, which is fastened in Card 1/3 /c

Grinding of the Backs

S/536/60/000/045/006/006
E073/E335

ram 10 . Since the air-foil cross-section varies along its length the cam surface has double curvature. The infeed is accomplished by continuous or intermittent lowering of cam 9 . A method is presented in great detail for determining fixture parameters at which a particular air-foil will be successfully ground. On the basis of the method described in the paper, Engineers K.A. Fiveyskiy and N.M. Tarasova worked out practical instructions for using it under shop conditions. Several types of turbine blades, including cast turbine blades with a considerable twist, are now successfully ground on this machine. Practical experience has shown that after calculating one or two blades, the designer will spend no more than 3-4 hours on determining the parameters of the jigs and over half this time is spent on constructing the cross-sections of the blade. If cross-section plots are already available it is possible to reply in one hour to the question as to whether a given blade can be ground with a given dimension of the rack gear, and what would be the position of the axis of the blade relative to the axis of the rack gear (6 , Fig. 1). If the blade cannot
Card 2/3

10

inding of the Backs ...

be ground with the gear of the given dimensions, it is possible to determine additionally in one to two hours the minimum diameter of the rack gear and the minimum length of stroke by means of which the blade can be ground. The authors refer to earlier work on the subject, published in the book of V. A. Shal'nov entitled "Grinding and Polishing of Gas-turbine Blades", Oborongiz, 1959, pp.182-190. There are 25 figures and 1 Soviet reference.

S/536/60/000/045/006/006
E073/E335

10

Card 3/3

YEVGENOV, G.I.

Nail retained for a long period in the skull cavity. Sud.-med.
ekspert. 7 no.3:44-45 51-5 '64.

(MIRA 17:10)

1. Tuymozinskaya tsentral'naya bol'nitsa (glavnyy vrach L.V.
Golubev) Bashkirskoy ASSR.

NEMLIKHER, M.Ya., inzh.; YEVGENEVA, S.M., inzh.; STRASHNYKH, V.P.,
red. izd-va; KOMAROVSKAYA, L.A., tekhn. red.

[Recommendations for the manufacture of bathrooms from particle
board] Rekomendatsii po proizvodstvu sanitarno-tekhnicheskikh
kabin iz drevesno-struzhechnykh plit. Moskva, Gosstroizdat,
1962. 15 p. (MIRA 15:7)

1. Akademiya stroitel'stva i arkhitektury SSSR. Institut sani-
tarnoy tekhniki. 2. Nauchno-issledovatel'skiy institut sanitar-
noy tekhniki Akademii stroitel'stva i arkhitektury SSSR (for
Nemlikher, Yevgeneva).

(Bathrooms) (Hardboard)

YEVGENIDE, K.

92-2-26/37

AUTHORS: Yevgenide, K., Sokol, S., Staff Members
TITLE: Protective Collars in Oil-producing Directional Wells
(Primeneniye protektorov pri ekspluatatsii naklonnykh skvazhin)
PERIODICAL: Neftyanik, 1958, Nr 2, pp 28-30 (USSR)

ABSTRACT: To prevent excessive wear of the pump piston rods, pump tubings, and drill stem in directional drilling, Rumanian drillers started to use various protective devices. Of these the ICHEP type protective collar proved to be the most efficient. Two types of protective collars have been devised in Rumania: one for pump piston rods, and the other for pump tubings. The principle on which their use is based is the transfer of the mechanical wear of rods and tubes to protective collars. To maintain normal operating conditions of a deep piston rod pump used in directional wells, the protective collar has to be built of durable material, which, however, should not be as hard as steel. Textolite, semi-textolite and plastic materials serve the purpose. In designing this type of collar the results of the study of M.A. Rudyk of the Institut Mashinovedeniya (Ma-

Card 1/3

92-2-26/37

Protective Collars in Oil-producing Directional Wells (Cont.)

chine Engineering Institute) have been taken into account. This study proved that the coefficient of the abrasion of metal to metal is higher than that of metal to plastic material when the latter has 2-3 mm. apertures filled with grease. Small apertures lower the abrasion coefficient by 25-30 percent and filling them with paraffin base grease lowers it by an additional 25-30 percent. The outside diameter of the protective collar is 52 mm., which means it is 10 mm. larger than the diameter of the 1 3/4 in. rod joint and 10 mm. smaller than the inside diameter of the 2 1/2-in. tubing. Textolite tubes manufactured in Rumania were used for making samples of protective collars tested in Rumanian oil fields which have numerous directional wells. On July 6th, 1956 eighteen 3/4-in. x 2 1/2-in. protective collars were inserted into one of the wells at 665-875 m. string intervals. Tests of textolite collars proved that they are able to eliminate entirely the wear of rod joints and to decrease substantially the wear of pump rods and tubes. It has been found that textolite protective collars can be used for approximately 12 months, their service life being dependent upon the quality of textolite and the deflection

Card 2/3

92-2-26/37

Protective Collars in Oil-producing Directional Wells (Cont.)

angle of the well. Since the described collars are not yet manufactured in series it has not been possible to determine the economy of their use. It is clear, however, that a substantial saving will be achieved by using this device. When the drill stem is 6 5/8-in. in diameter, the outside diameter of the protective collar for 2 1/2-in. pump tubing is 125 mm. The design of textolite protective collars is simple and the cost is low. They are easy to operate and can protect various underground tools of a directional well. Moreover, they may replace the wooden insulators used in the electrical deparafinization of oil wells. They are of particular advantage in directional drilling. There are three sketches showing the protective collar and the profile of a directional oil well.

ASSOCIATION: Rumanian Petroleum Scientific Research Institute

AVAILABLE: / Library of Congress

Card 3/3

ANDREEV, Iv.; VAPTSAROV, Iv.; MIKHOV, Iv.; ANGELOV, A.; YEVGENIYEV, Ye.
[Evgeniev, E., translator]; PROTOKHRISTOV, T. [translator];
KLYUS, B. [Klius, B., translator]; TALAKOV, A., red.; RUSINOV, N.,
tekhn. red.

[Differential diagnosis of the most important symptoms of
children's diseases] Differentsial'naiia diagnostika vazhneishikh
simptomov detskikh boleznei. Red. A. Talakov. Plovdiv, Gos. izd-
vo im. Khristo G. Danova, 1962. 431 p. (MIRA 16:5)
(CHILDREN--DISEASES) (DIAGNOSIS, DIFFERENTIAL)

YEVGENOV, D.N.; PARINKIN, A.P.

Materials on the geographical distribution and ecology of the lizard
Phrynocephalus rossikowi. Uch.zap. Len. un. no.181:51-52 '55.
(Lizards) (MLRA 8:11)

KALESNIK, S.V.; ARKHANGEL'SKIY, A.M., prof.; MALININA, T.I., kand.nauk;
RASPOPOV, I.M., kand.geograf.nauk, master sporta SSSR po turizmu;
SEMENOVICH, N.I.; kand.nauk; SMIRNOV, L.Ye.; kand.nauk; SHIRNOVA,
N.P., kand.nauk; STAL'MAKOVA, G.A., kand.nauk; YEVGENOV, D.N., kand.
nauk; MATYUSHIN, V.P.; PASPOPOV, O.M.; SLOBOZHAN, I.I., red.; TI-
KHONOVA, I.M., tekhn.red.

[For you, hikers!] Vam, turisty; kak provodit' nabliudeniia nad
prirodoi v turistaskom pokhode. Leningrad, Lenizdat, 1960. 246 p.
(MIRA 13:6)

1. Chlen-korrespondent AN SSSR (for Kalesnik).
(Tourism) (Nature study)

YEVGENOV, N. I., KHYZNIKOV, P. K. and CHIRKIN, Y. D. OSU-A 344

Ekspeditsiya k Ust'yam Rek Leny i Oleneka:
Expedition to the mouth of the rivers Lena and
Olenek.

Trudy Komiss. po Izucheniyu Yakutskoy Avt. Sov.
Soc. Respubliki, Vol. 3, part 1, 1928
Library of Congress, DK771-Y2A17

Abstract in English.

pp. 260. A general description of the expedi-
tion 1920-21. Itinerary, astronomical, meteor-
ological, magnetic observations, index to geo-
graphic names and authors, variation of water
level, currents, etc. See also parts 2 and 3
of this volume.

80

YEVGENOV, N. I., KHMIZNIKOV, P. K. and CHIRKHIN, Y. D.

OSU-A 346

Atlas Reki Leny ot Yakutska do Del'ty s Opisaniyem
Sudovogo Khoda: Atlas of the River Lena from Yakutsk to the Delta with a Des-
cription of the Navigation Channel.
Trudy Komiss. po Izucheniyu Yakutskoy Avt. Sev.
Soc. Respubliki, Vol. 3, part 2, 1928.
Library of Congress, DK771-Y2A17
Text 19 pp. and 56 maps, scale mostly 1:84,000.
Assembly map - scale 1:1,470,000. Based on the
results of the Lena-Olenek expedition of 1920-21.

82

OSU-A 345

YEVGENOV, N.I., KHYZNIKOV, P.K. and CHIRKIN,

Y. D.

Atlas Protok Del'ty Reki Leny, Nizoviy Reki
Oleneka i Buchty Tiksi: Atlas of Arms of the
River Lena Delta, of the Lower Course of the
River Olenek and of harbor Tiksi
Trudy Komiss. po Izucheniyu Yakutskoy Avt. Sov.
Soc. Respubliki, Vol. 3, part 3, 1928
Library of Congress, DK771-Y2A17
Text pp. 1-53; description of the delta, list
of geographic names, etc. Assembly map, scale
1:1,240,000. 26 detailed maps, scale mostly
1:84,000

(81)

YEVGENOV, N. I.



YEVGENOV, Nikolaĭ Ivanovich

Samolet na sluzhbe Severnogo morskogo puti. [The airplane on the Northern Sea Route]
(In Vozdushnye puti Severa, 1935, p. 139-66, illus.)

DLC: TL532.V6

*SOVIET AERONAUTICAL SCIENCES AND AVIATION IN THE
SOVIET UNION, R12 1955*

SC: Soviet Transportation and Communications, A Bibliography, Library of Congress,
Reference Department, Washington, 1952, Unclassified.

YEVGEROV, N.I.

Considerations regarding the top limit draft
of powerful icebreakers navigating along the
northern maritime route; symposium of articles
in hydrography and sea navigation. Hydrographic
Office of the Northern Maritime Route No. 1,
Leningrad, 1934.

YEVGENOV, Nikola Y Ivanovich

O plavanii v Sovetskoj Arktike. [On vavigation in the Soviet Arctic] (Sovetskii Sever, 1934, no. 3, p. 39-44)

DLC: HC331.S55

SO: Soviet Transportation and Communications, A Bibliography. Library of Congress, Reference Department, Washington, 1952, Unclassified.

YEVGENOV, Nikolay Ivanovich; SREZHINSKIY, V.A., redaktor; SHAMILINA, M.E.,
redaktor; SOLOVETCHIK, A.A., tekhnicheskiy redaktor.

[Ocean currents] Morskie techenia. Leningrad, Gidrometeorologicheskoe
izd-vo, 1954. 106 p. (MIRA 8:4)
(Ocean currents)

YEVGENOV, Nikolay Ivanovich; PREOBRAZHENSKIY, Yu.V., redaktor;

LEDKOVA, B.I., redaktor; SOLOVEYCHIK, A.A., tekhnicheskij redaktor

[Album of ice formation at sea] Al'bum ledovykh obrazovani na
moriakh. Pod red. IU.V.Praobrazhenskogo. Leningrad, Gidrometeo-
rologicheskoe izd-vo, 1955. 137 p. (HLRA 9:1)
(Ice) (Arctic regions)

YEVGENOV, N.I.

Some problems of terminology concerning marine ice. *Vestnik gidrol.*
no. 7:34-36 J1 '56. (MLRA 9:10)
(Ice on rivers, lakes, etc.)

YEVGEROV, N.I.

[Ocean currents] Morskoe techenia. Leningrad, Gidrometeorologicheskoe izd-vo, 1957. 108 p. (MIRA 11:4)
(Ocean currents)

PREOBRAZHENSKIY, Yu.V. ; YEVGENOV, N.I.

Leningrad and Russian oceanography; in lieu of an introduction.

Trudy GOIN no.41:3-8 '57.

(MIRA 11:9)

(Oceanography)

YEVGENOV, N.I.

Geographic expedition in the Arctic Ocean in the ships "Tainyr"
and "Vaigach" (1910-1915). Izv.Vses.geog.ob-va 89 no.1:14-24 Ja-
F '57. (MIRA 10:3)
(Arctic regions)

YEVGENOV, N.I.; KUPETSKIY, V.N.

Fiftieth work anniversary of the hydrographic expedition of the ships "Taymyr" and "Vaygach" in the Arctic Ocean (1910-1915).
Okeanologia 1 no.3:571-574 '61. (MIRA 16:11)

YEVGENOV, N.I.; KUPETSKIY, V.N.

The Russian polar explorer B.A.Vil'kitskii. Let. Sev. 4:223-228 '64.
(MIRA 18:3)

YEVGENOV, V., inzh.

How to keep electrical safety fuses in working order. Zhil.-kom.
khoz. ll no.3:26-27 Mr '61. (MIRA 14:3)
(Electric fuses)

YEVGENOV, V., inzh.

So that electricians may work safely. Zhil.-kom. khoz.
12 no.1:26 Ja '62. (MIRA 15:6)
(Electric engineering—Safety measures)

YEVGENOV, Y.V. (Moscow)

Real help for teachers of mathematics. Mat.v shkole no.3:78-81 My-Je
'55. (Mathematics--Study and teaching) (MIRA 8:7)

KAZHADZEY, N.F., nauchnyy setrudnik; YEVGENOVA, A.G., nauchnyy setrudnik;
ZAUROV, R.I., nauchnyy setrudnik.

The problem of moisture on silkworm cocoons, their shells and the
chrysalis. Tekat.prem.16 no.4:22-24 Ap '56. (MLRA 9:7)

1.Uzbekskiy nauchno-issledovatel'skiy institut shelkevey premyshlen-
nosti.

(Silk manufacture)

YEVGENOVA, M.V.; ZHIDIKHANOV, K.A.

Roentgen diagnosis of silicosis and silico-tuberculosis in workers in gold mines. Ter.arkh. 22 no.2:35-43 Kr-Ap '50.
(GML 19:3)

1. Of the Clinic (Scientific Director -- Prof. S.M.Genkin) and of the Roentgenological Division (Head -- E.P.Molokanov), both of the Institute of Labor Hygiene and Occupational Diseases of the Academy of Medical Sciences (Director -- Prof. A.A.Letavet, Corresponding Member of the Academy of Medical Sciences).

YEVGENOVA, M.V.

AID P - 1492

Subject : USSR/Medicine

Card 1/1 Pub. 37 - 7/19

Author : Yevgenova, M. V., Kand. of Med. Sci.

Title : Residual air in the lungs occurring in silicosis and pneumosclerosis of the toxic chemical etiology

Periodical : Gig. i san., 2, 32-38, F 1955

Abstract : A comparative study of symptoms characterizing silicosis and pneumosclerosis: changes in the amount of residual air, as well as in the maximum and normal holding capacity of the lungs. Methods of analysis are illustrated with clinical examples. Two tables, 5 ref., 1937 - 1950.

Institution: Institute of Industrial Hygiene and Professional Diseases, Academy of Medical Sciences, USSR

Submitted : Mr 23, 1954

YEVGENOVA, M.V., kandidat meditsinskikh nauk

Pathways of therapeutic action on silicosis. Bor'ba s sil. 2:365-371
'55. (MLRA 9:5)

1. Institut gigiyeny truda i profzabolevaniy Akademii meditsinskikh
nauk SSSR.

(LUNGS--DUST DISEASES)

YEVGENOVA, M.V.

SCSHOVIK, I.Ya., doktor meditsinskikh nauk; MOROZOV, A.L., doktor meditsinskikh nauk; MOLOKHOV, K.P., doktor meditsinskikh nauk; YEVGENOVA, M.V., kandidat meditsinskikh nauk; ZENIN, I.I., nauchnyy ~~sozdannik~~

The use of tissue therapy for patients with silicosis. Bor'ba s
sil. 2:378-381 '55. (MLRA 9:5)

1. Institut gigiyeny truda i profzabolevaniy Akademii meditsinskikh
nauk SSSR.
(LUNGS--DUST DISEASES)

YEVGENOVA, M.Y.
DVIZHKOV, P.P.; YEVGENOVA, M.Y.; MOLOKANOV, K.P.; MOROZOV, A.L.;
MARTSINKOVSKIY, B.I. [deceased]; EL' YASHEV, L.I. (Moskva)

Classification of pneumoconiosis. Gig.truda i prof.zab. 1 no.3:
3-7 My-Je '57. (MIRA 11:1)

1. Institut gigiyeny truda i profzabolevaniy AMN SSSR.
(LUNGS--DUST DISEASES)

YEVGENOVA, M.V.

Consultation; question-and-answer column conducted by M.V. Evgenova.
Gig. truda i prof. zab. 4 no.4:60 Ap '60, (MIRA 15:4)
(LUNGS--EUST DISEASES)

DROGICHINA, E.A.; RASHEVSKAYA, A.M.; YEVENOVA, M.V.; ZORINA, L.A.; KOZ-
LOV, L.A.; KUZNETSOVA, R.A.; KYZHKOVA, M.N.; SENKEVICH, N.A.; SO-
LOV'YEVA, L.V. [deceased]; SHATALOV, N.N.; LETAVET, A.A., prof., red.;
YEGOROV, Yu.L., red.; BUL'DYATEV, N.A., tekhn. red.

[Manual on periodic medical examinations for industrial workers] Po-
sobie po periodicheskim meditsinskim osmotram rabochikh promyshlen-
nykh predpriatii. By E.A.Drogichina i dr. Moskva, Medgiz, 1961.
287 p. (MIRA 14:12)

(INDUSTRIAL HYGIENE)

YEVGENOVA, M. V.

Doc Med Sci - (dise) "Silicosis and its clinico-functional pathology." Moscow, 1961. 30 pp; (Academy of Medical Sciences USSR); number of copies not given; price not given; list of author's works on pp 28-29 (23 entries); (KL, 7-61 sup, 255)

YEVGENOVA, M.V., kand.med.nauk; MOLOKANOV, K.P., prof., doktor med.nauk;
IVANOVA, I.S., mladskiy nauchnyy sotrudnik

Sanatorium climatic treatment of pneumoconiosis and coniotuber-
culosis in the maritime region of the southern shore of the
Crimea. Bor'ba s sil. 5:328-332 '62. (MIRA 16:5)

1. Institut gigiyeny truda i professional'nykh zabolevaniy AMN
SSSR i sanatorii Yuzhnogo berega Kryma "Gornyak", "Shakhter",
"Livadiya".
(LUNGS—DUST DISEASES) (CRIMEA—HEALTH RESORTS, WATERING PLACES, ETC.)

ANDREYEVA-GALANINA, Ye.TS., prof.; GENKIN, S.M., prof. [deceased];
GUS'KOVA, A.K., doktor med. nauk; DVIZHKOV, P.P., prof.;
DOLGOV, A.P., prof.; DROCICHINA, E.A., prof.; YEVGENOVA,
M.V., doktor med. nauk; KAPLAN, Yu.D., kand. med. nauk;
KOZLOV, L.A., st. nauchn. sotr.; LETAVET, A.A., prof.;
MARTSINKOVSKIY, B.I., prof. [deceased]; MOLOKANOV, K.P.,
prof.; RASHEVSKAYA, A.M., prof.; SOSNOVIK, I.Ya., prof.
[deceased]; SENKEVICH, N.A., dots.; EL'KIN, M.A., kand.
med. nauk; RABEN, A.S., red.; SHATALOV, N.N., red.

[Occupational diseases; a manual for physicians] Profes-
sional'nye bolezni; rukovodstvo dlia vrachei. 2., dop.
izd. Moskva, Meditsina, 1964. 757 p. (MIRA 17:11)

1. Deystvitel'nyy chlen AMN SSSR (for Letavet).

1. YEYGENSON, M. S., GNEVYSHEV, M. N., OLI, A. I., RUBASHEV, E. M.
2. USSR (609)
4. Physics and Mathematics
7. Solar Activity and Its Terrestrial Manifestations, M. S. Yeygenson, M. N. Gnevyshev, A. I. Oli, E. M. Rubashev. (Moscow-Leningrad, State Technical Press, 1949). Reviewed by N. P. Karabashev, Sov. Kniga, No. 2, 1949.

9. ~~Report~~ Report U-3081, 16 Jan. 1953, Unclassified.

YEVGEN'YEV, A.

Fabrics from wood. Nauka i zhizn' 20 no.10:14-16 0 '53. (MLBA 6:10)
(Synthetic fabrics) (Wood--Chemistry)

YEVGEN'YEV, A.

Soviet exhibition in Havana. Vnesh.torg. 30 no.3113-15 '60.
(MIRA 1313)

(Havana--Exhibitions)

YEVGEN'YEV, A.Ye.

Apparatus for making models of sandstone with uniform and nonuniform physical properties. Izv. vys. ucheb. zav.; neft' i gaz 4 no.6: 63-68 '61. (MIRA 15:1)

1. Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti imeni akademika I.M.Gubkina. (Sandstone--Models)

MURAV'YEV, I.M.; GIMATUDINOV, Sh.K.; YEVGEN'YEV, A.Ye.

Problem of modeling nonuniform oil layers. Izv. vys. ucheb. zav.;
neft' i gaz 4 no.5:63-67 '61. (MIRA 15:2)

1. Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti
imeni akad. I.M.Gubkina.
(Oil reservoir engineering)

YEVGEN'YEV, A.Ye.; KARIMOV, M.F.

Using gas for expelling water from hydrophilic media of uneven
microporosity. Gaz. prom. 10 no.8:17-19 '65. (MIRA 18:9)

YEVGEN'YEV, A.Ye.

Phase permeability in the seepage of two-phase systems through
a porous medium. Dokl. AN SSSR 162 no.2:300-301 My '65. (MIRA 18:5)

1. Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti.
Submitted December 1, 1964.

YEVGEN'YEV, A.Ye.

Experimental investigation of the conditions for the stability of the operation of underground gasholders in horizontal water-bearing beds. Izv. vys. ucheb. zav.; neft' i gaz 8 no.6:110,116 '65. (MIRA 18:7)

1. Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti im. akademika I.M.Gubkina.

YEVGEN'YEV, A.Ye.

Relation between the rate of flooding a hydrocarbon fluid and
the oil recovery from nonuniform sandstones. Izv. vys. ucheb.
zav.; neft' i gaz 4 no.11:47-52 '61. (MIRA 17:2)

1. Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti
imeni akademika Gubkina.

GIMATUDINOV, Sh.K.; MURAV'YEV, I.M.; YEVGEN'YEV, A.Ye.

Flooding oil from nonuniform porous media with waters having various compositions. Izv. vys. ucheb. zav.; neft' i gaz 4 no.12:61-64 '61. (MIRA 16:12)

1. Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti imeni akademika I.M.Gubkina.

YEVGEN'YEV, A.Ye.

Flooding oil from nonuniform reservoirs with waters of various
composition. Trudy MINKHIGP no.48:117-123 '64.

(MIRA 18:3)

YEVGEN'YEV, A.Ye.

Concerning the relative phase permeabilities in the flow of
two-component mixtures. Izv. vys. ucheb. zav.; neft' i gaz
8 no.1:83-86 '65. (MIRA 18:2)

1. Moskovskiy institut neftekhimicheskoy i gazovoy promyshlen-
nosti imeni akademika I.M. Gubkina.

YEVGEN'YEV, F.

"Astrobiology." G.A. Tikhov. Reviewed by F. Evgen'ev. Kanka i zhizn'
21 no. 1:46-47 Ja '54. (MIRA 7:1)

(Tikhov, G.A.) (Astronomy)

YEVGEN'YEV, G.; ISAKOV, N.M., redaktor; VOLCHOK, K.M., tekhnicheskiy
redaktor.

[For the great construction projects] Dlia velirikh stroek. Lenin-
grad, Izd-vo Ministerstva rechnogo flota SSSR, 1952. 39 p. [Micro-
film] (MIRA 7:10)
(Hydraulic engineering)

G. Ye.
YEVGENI' YEV (Pashchenko), German Evreyn'yevich; MEYSLITSEV, G.M., redaktor;
TSVETKOV, N.V., redaktor izdatel'stva; VOLCHOK, E.M., tekhnicheskii
redaktor

[Along the waterways of the Northwest; a guidebook] Po vodnym putiam
Severo-Zapada; putevoditel'. [Leningrad] Izd-vo "Rachnoi transport."
"Leningradskoe otd-nie, 1956. 268 p. (MIRA 9:9)
(Russia, Northwest--Description and travel)

YEVGEN'YEV (PASHCHENKO), German Yevgen'yevich; TSVETKOV, B.N., red.;
VOLCHOK, K.M., tekhn.red.

[Along waterways of the Northwest; guidebook] Po vodnym putiam
Severo-Zapada; putevoditel'. Leningrad, Izd-vo "Rasnoi
transport," Leningr.otd-nie, 1958. 311 p. (MIRA 13:6)
(Russia, Northwestern--Waterways)

YEVGEN'YEV, German Yevgen'yevich; VISHNYA, L.P., red.; TIKHONOVA, I.M.,
tekn. red.

[Along the rivers and lakes of Leningrad Province] Po rekam i
ozeram Leningradskoi oblasti. Leningrad, 1962. 325 p.
(MIRA 15:7)

(Leningrad Province--Guidebooks)

YEVGEN'YEV, German Yevgen'yevich; MARVITS, Z.B., red.; VOLCHOK,
k.M., tekhn. red.

[From Leningrad to the Valaam Archipelago] Iz Leningrada k
Valaamskomu arhipelagu. Moskva, Izd-vo "Rechnoi transport,"
1964. 112 p. (MIRA 17:4)

YEVGEN'YEV, I.; PONOMARENKO, Yevg.

It is courageous to abandon an idea. Izobr. i rats. no.6:36-38
Je '61. (MIRA 14:6)

(Inventions)

Yevgen'yev, I.

AUTHOR: Yevgen'yev I., and Kuznetsova L.

4-6-23/30

TITLE: The Achievements of a Scientist (Podvig uchenogo)

PERIODICAL: Znaniye - Sila, 1957, Nr 6, pp 30-34 (USSR)

ABSTRACT: This is an extract from a novel written by Yevgen'yev and Kuznetsov on the life and work of the famous Soviet scientist Leonid Alekseyevich Kulik. Kulik was an outstanding mineralogist, who concentrated his work on research in meteorites, in particular on the Tunguska meteorite.

A collaborator of the late A.Ye.Fersman (Academician) and secretary of the Committee on Meteorites created at the USSR Academy of Sciences, Kulik undertook many expeditions to all parts of his country and in particular to Siberia to discover splinters of the Tunguska meteorite. But he did not succeed in finding these fragments. It was later stated that the meteorite, which flew towards the Earth with a speed of 4 - 5 km per second, must have exploded when hitting the earth surface and left no splinters.

Kulik fought in the Red Army during World War II, was taken prisoner by the Germans and died in a prisoner of war camp, in 1942. He was 61 years old.

Card 1/2

*(KULIK, Leonid Alekseyevich)
1883-1942*

The Achievements of a Scientist

4-6-23/30

There are 10 sketches.

AVAILABLE: Library of Congress

Card 2/2

YEVGEN'YEV, I. B.

AUTHOR: Yevgen'yev, I. and Kuznetsova, L. 4-12-21/24

TITLE: The Tungus^{ka} Meteorite Was Found (Tunguskiy meteorit nayden)

PERIODICAL: Znaniye - Sila, 1957, # 12, p 59-60 (USSR)

ABSTRACT: The authors describe the research done in connection with the Tungus^{ka} Meteorite, which was first conducted by L.A. Kulik. The authors were informed by Yevgeniy Leonidovich Kirov, Learned Secretary of the Committee on Meteorites (Uchenyy sekretar' Komiteta po meteoritam) that particles from the famous meteorite have been found after many years of investigations. Kulik brought from his expedition to the Tungus^{ka} Steppe earth samples which could not be investigated at the time due to the lack of proper instruments. They were kept at the Academy of Sciences. In the meantime, the science on meteorites developed and theoretical and practical knowledge increased. Professors Fedynskiy and Stanyukovich proved theoretically that the Tungus^{ka} meteorite must have exploded and evaporated. The large Sikhote-Alinsk meteorite fell in the Primorskiy Kray in 1947. It was stated that this and other meteorites left small globules and splinters in the earth. During the fall of meteorites a long train is formed by drops of meteorite substances, which in the air are transformed into small globules and cover the earth surface after

Card 1/2

The Tungus Meteorite Was Found

4-12-21/24

the fall. On the place where the Sikhote-Alinsk meteorite had fallen, small splinters besides the globules were discovered. They were investigated with the aid of chemistry. It is known that iron ore does not contain more than 3-4 % of nickel. If the content of nickel exceeds this amount, then the iron ore is of no terrestrial origin. This prognosis was confirmed. The Sikhote-Altinsk meteorite particles contained about 6 % of nickel. The examination of the Kulik samples was referred to Aleksandr Aleksandrovich Yavnel', senior scientific collaborator. He discovered some shiny globules in the earth samples but he lost them again and could only rediscover them with the aid of a special needle, the thorn of a southern acacia. He found nine tiny globules with a diameter of a hundredth of millimeter, and photographed these. He discovered, moreover, splinters which were examined by spectral analysis. The spectrum was photographed and revealed a content of at least 7 % of nickel. To be sure, the scientists sent the splinters to Academician Vinogradov for microchemical analysis. This analysis confirmed that the iron contained 7-10 % of nickel, which led to the conclusion that the particles came from the giant Tungus meteorite.

There are 3 photographs.

Library of Congress

AVAILABLE:
Card 2/2

YUVCHEN'YEV, Il'ya Borisovich; KUZNETSOVA, Lyubov' Iosifovna; KRINOV, Ye.L.,
nauchnyy red.; FROKHODTSKAYA, S.Ya., red.; VILENSKAYA, E.N., tekhn.
red.

[In search of the fiery stone] Za ognennym kamnem. Moskva, Gos.
izd-vo geogr. lit-ry, 1958. 212 p. (MIRA 11:10)

1. Uchenyy sekretar' komiteta po meteoritam Akademii nauk SSSR
(for Krinov).

(Meteorites)

KUZHETSOVA, Lyubov' Iosifovna; LEVGEN'YEV, Il'ya Borisovich; PRO-
KHODTSEVA, S.Ya., red.; ZORKINA, G.P., mladshiy red.; VILEHSEAYA,
E.N., tekhn.red.

[Mystery of the Island of Saaremaa] Taina ostrova Saaremaa.
Moskva, Gos.izd-vo geogr.lit-ry, 1960. 122 p.

(MIRA 13:6)

(Osel (Island)--Meteorites)

YEVGEN'YEV, I. I.

AID P - 5585

Subject : USSR/Aeronautics

Card 1/1 Pub. 135 - 24/27

Author : Yevgen'yev, I. I.

Title : Revival of West German Air Force

Periodical : Vest. vozd. Flota, 6, 88-91, Je 1956

Abstract : The author, on the basis of foreign literature, deals in this article with the revival of the Air Force and of aviation industry in West Germany.

Institution : None

Submitted : No date

YEVGEN'YEV, I. Ye.

AID P - 5402

Subject : USSR/Engineering

Card 1/2 Pub. 107a - 4/12

Authors : Volchenko, V. N., Kand. of Tech. Sci., V. F. Kosyrev, Eng., and I. Ye. Yevgen'yev, Eng.

Title : Selection of technique in spot welding of reinforcement rods.

Periodical : Svar. proizv., 10, 13-16, 0 1956

Abstract : The authors describe experiments with spot welding of reinforcing rods (the St.3 and St. 5 types, 60 to 80mm in diameter) used in reinforced concrete construction by 500 kva welding machines of the MTP-75, MTP-500 and MT-500 type. The experiments were carried out at the Central Scientific Research Institute of Industrial Constructions (TsNIPS), at the Moscow Higher Technical School im. Bauman (MVTU im. Bauman) and at the Kuybyshev Hydroelectric Construction Project (Kuybyshevgidrostroy).

AID P - 5402

Svar. proizv., 10, 13-16, 0 1956

Card 2/2 Pub, 107a - 4/12

The machines were built by the "Elektrik" plant in Leningrad. Six tables, 5 graphs; 4 Russian references (1952-55).

Institutions: As above

Submitted : No date

YEVGEN'YEV, I.Ye.

BRODSKIY, A.Ya., kand. tekhn. nauk; YEVGEN'YEV, I.Ye., kand. tekhn. nauk;
FRIDMAN, A.M., inzh.; TSAPLIN, V.P., inzh.

Device for controlling strength of joints in welded reinforcements.
Nov. tekhn. i pered. op. v stroi. 20 no.4:11-12 Ap '58. (MIRA 11:3)
(Reinforced concrete)

YEVGEN'YEV, I.Ye., kand.tekhn.nauk; KHAVIN, B.N., red.isd-va;
STEPANOVA, E.S., tekhn.red.

[Instructions for checking the strength of welded joints of intersecting rods in reinforced concrete construction (with a PA-7 type of apparatus)] Ukazaniia po kontroliu prochnosti svarnykh soedinenii peresekaiushchihzhaia stershnei armatury zhelezobetonnykh konstrukt-i (priboram tipa PA-7). Moskva, Gos.isd-vo lit-ry po stroit., arkhitekt. i stroit.materialam, 1959. 17 p. (MIRA 12:6)

1. Akademiya stroitel'stva i arkhitektury SSSR. Institut betona i zhelezobetona, Perovo. 2. Laboratoriya sbornogo i sborno-monolitnogo zhelezobetona Nauchno-issledovatel'skogo instituta betona i zhelezobetona (for Yevgen'yev).
(Electric welding) (Reinforced concrete construction)

BERDICHEVSKIY, G.I., kand.tekhn.nauk; DMITRIYEV, S.A., kand.tekhn.nauk;
MIKHAYLOV, K.V., kand.tekhn.nauk; GVOZDEV, A.A., prof., doktor
tekhn.nauk; MIKHAYLOV, V.V., prof., doktor tekhn.nauk; BULGAEV,
V.S., kand.tekhn.nauk; VASIL'YEV, A.P., kand.tekhn.nauk; YEVGEN'YEV,
I.Ye., kand.tekhn.nauk; MULIN, N.M., kand.tekhn.nauk; SVETOV, A.A.,
kand.tekhn.nauk; FREIKEL', I.M., kand.tekhn.nauk; BELOBROV, I.K.,
inzh.; MATEOV, N.G., inzh.; MITNIK, G.S., inzh.; SKLYAR, B.L., inzh.;
SHILOV, Ye.V., hzh.; MASENKO, I.D., inzh.; NIZHNIHENKO, I.P., inzh.;
FILIPPOVA, G.P., inzh.; NIZERNYUK, B.N., kand.tekhn.nauk; SHEYMFEL'D,
N.M., kand.tekhn.nauk; BALAT'YEV, P.K., kand.tekhn.nauk; BARBARASH,
I.P., kand.tekhn.nauk; MITGARTS, L.B., kand.tekhn.nauk; SHIFRIN, M.A.,
kand.tekhn.nauk; PETROVA, V.V., red.izd-va; TERKINA, Ye.L., tekhn.red.

[Temporary instruction on the technology of making prestressed re-
inforced concrete construction elements] Vremennaya instruktsiya po
tehnologii izgotovleniya predvaritel'no napriazhennykh zhelezob-
tonnykh konstruksii. Moskva, Gos.izd-vo lit-ry po stroit., arkh. i
stroit.materialam, 1959. 255 p. (MIRA 12:12)

(Continued on next card)

BERDICHIEVSKIY, G.I.---(continued) Card 2.

1. Akademiya stroitel'stva i arkhitektury SSSR. Institut betona i zhelezobetona, Perovo. 2. Nauchno-issledovatel'skiy institut betona i zhelezobetona Akademii stroitel'stva i arkhitektury SSSR (for Gvozdev, V.V.Mikhaylov, Berdichevskiy, Bulgakov, Vasil'yev, Dmitriyev, Yevgen'yev, K.V.Mikhaylov, Kulin, Svetov, Frenkel', Belobrov, Matkov, Mitnik, Sklyar, Shilov). 3. Nauchno-issledovatel'skiy institut organizatsii, mekhanizatsii i tekhpomoshchi Akademii stroitel'stva i arkhitektury SSSR (for Masenko, Nizhnichenko, Filippova, Mizernyuk, Sheynfel'd). 4. Nauchno-issledovatel'skiy institut Glavmospromstroymaterialov (for Balat'yev, Barbarash). 5. Nauchno-issledovatel'skiy institut po stroitel'stvu Ministroya RSFSR (for Mitgarts, Shifrin). 6. Deystvitel'nyye chleny Akademii stroitel'stva i arkhitektury SSSR (for Gvozdev, V.V.Mikhaylov).

(Prestressed concrete)