"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

DOKUNIKHIN, N.S.; YEGOROVA, L.M.

2, 11-Indanthrenedicarboxylic acid. Zhur.VKHO 6 no.5:593-594 '61. (MIRA 14:10)

1. Nauchno-issledovatel'skiy institut organicheskikh poluproduktov i krasiteley imeni K.Ye.Voroshilova.
(Indanthrenedicarboxylic acid)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

BIRENBAUM, Ye.I., nauchnyy sotrudnik; YEGOROVA, L.M., nauchnyy sotrudnik

Fibers made with polypropylene. Tekst.prom. 22 no.8:85-86 Ag '62. (MIRA 15:8)

1. TSentral'nyy nauchno-issledovatel'skiy institut khlopchatobumazhnoy promyshlennosti (TsNIKhBI).
(Propene) (Textile fibers, Synthetic)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

BIRENBAUM, Ye.I., nauchnyy sotrudnik; YEGOROVA, L.M., nauchnyy sotrudnik

Polynosic fibers. Tekst.prom. 22 no.11:86-87 N '62. (MIRA 15:11)

1. TSentral'nyy nauchno-issledovatel'skiy institut khlopchato-bumazhnoy promyshlennosti (TSNIKhBI).
(Textile fibers, Synthetic)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

BIRENBAUM, Ye.I.; YEGOROVA, L.M.

Study and evaluation of the new synthetic fibers. Nauch.-iss. trudy TSNIKHBI za 1962 g.:143-158 '64. (MIRA 18:8)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

PETROCHENKO, V.I., prof.; YEGOROVA, L.N., starshiy laborant

A new species of trematodes, Echinostoma amurzetica nov. sp., from a domestic duck in Khabarovsk Territory, U.S.S.R. Trudy VIGIS 10:31-33 '63. (MIRA 17:9)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

USSR/Medicine - Fish Nov 48
Medicine - Hormones

"Fish and Marine Mammalia as a Source of Endocrinous Substance," L. N. Yegorova, 2 pp

"Ryb Khoz" No 11

At present, this substance is obtained from endocrinous secretions of slaughtered cattle. Discusses possibility of obtaining various hormone products and pure hormones from fish and marine mammalia. Mentions high insulin content of bony fish, and that the average blue whale may contain as much as 500 international units of insulin per kilogram weight of gland. Whales also contain

[redacted] 24/49T89

USSR/Medicine - Fish (Contd) Nov 48

0.2% adrenalin per weight of gland. Sci Res Inst for the Fishing Ind is conducting intensive research in this field.

[redacted] 24/49T89

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.N.

New data on the distribution of ostracoda in the deposits of the Givetian stage. Dokl.AN SSSR 94 no.3:537-540 Ja '54. (MLRA 7:1)

1. Predstavleno akademikom D.V.Nalivkinym.
(Russian platform--Ostracoda, Fossil) (Ostracoda, Fossil--Russian platform)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.N.

KOSMINSKIY, Ye.A., akademik, redaktor; LEVANODOVSKIY, A.P., dotsent, redaktor; BEKOVA, T.N., redaktor kart; VAYNSHTEYN, Ye.V., redaktor kart; YEGOROVA, L.N., redaktor kart; KUZNETSOVA, N.A., redaktor kart; KUCHBORSKAYA, Ye.P., redaktor kart; MARTOVA, K.B., redaktor kart; FIL'GUS, Z.Kh., redaktor kart; SHMUYLOVICH, M.A., redaktor kart; YASHUNICHKINA, Ye.G., redaktor kart

[Atlas of medieval history] Atlas istorii srednikh vekov. Izd. 2-oe. Moskva, Glav.upr. geodezii i kartografii MVD SSSR, 1956. 73 p. (Middle ages--History--Maps) (MLRA 10:3)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.N.

Stratigraphic independence of the Petino beds. Trudy VNII no.9:98-103 '56. (MLRA 10:1)

(Geology, Stratigraphic)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.N.

Ostracoda of the Morsovskiye beds in the Russian Platform. Trudy VNII no.9:103-119 '56. (MLRA 10:1)
(Russian Platform--Ostracoda, Fossil)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

Yegorova, L.N.

YEGOROVA, L.N.

The Jivet deposits in the southeastern Tatar A.S.S.R. Trudy VNII no.11:42-49 '57. (MLRA 10:11)
(Tatar A.S.S.R.--Geology, Stratigraphic)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

PETROVSKAYA, A.N.; YEGOROVA, L.N.; VARFOLOMEYEVA, T.P.

Stratigraphic and lithologic correlation of the productive Devonian sediments in the Elabuga, Akhtash, and Aznakayevo areas of the Tatar A.S.S.R. Nauch.-tekh. sbor. po dob. nefti no.1:58-61 '58. (MIRA 15:9)

1. Vsesoyuznyy neftegazovyy nauchno-issledovatel'skiy institut.
(Romashkino region--Petroleum geology)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

AUTHOR: Yegorova, L.N. SOV/5-58-4-36/43

TITLE: Middle Devonian Ostracoda of the Central Regions of the Russian Plateau and the Second Baku (Srednedevonskiye ostrakody tsentral'nykh rayonov Russkoy platformy i Vtorogo Baku)

PERIODICAL: Byulleten' Moskovskogo obshchestva ispytateley prirody, Otdel geologicheskiy, 1958, Nr 4, p 161 (USSR)

33

ABSTRACT: This is a summary of a report given by the author at a conference of the Moscow Society of Naturalists on 16 May 1958. Recent studies on corals and ostracoda of the Lower Givetian deposits of the Ural led to the conclusion that, besides the Takata layer, there are deposits of Vanyushkinskiye, Pyazovskiye, Calceola and Biyskiye strata of the Eielian formation. The author lists various species of ostracoda found in this region with short descriptions of each.

1. Geology 2. Paleoecology

Card 1/1

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

LAGUNOV, L.L., kand.tekhn.nauk.; YEGOROVA, L.N., kand.tekhn.nauk.; REKHINA, N.I., kand.tekhn.nauk.; [redacted]EVA, M.N., mladshiy nauchnyy sotrudnik.

Studying acid preservation of fish and fish offal. Trudy VNIRO 35:115-130 '58. (MIRA 11:11)

1. Laboratoriya novoy tekhnologii Vsesoyuznogo nauchno-issledovatel'skogo instituta morskogo rybnogo khozyaystva i okeanografii.
(Fishery products--Preservation) (Acids)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.N.

Larvalstages of certain Devonian ostracods. Biul.MOIP.Otd.geol. 35 no.4:154-155 Jl-Ag '60. (MIRA 14:4)
(Ostracoda, Fossil)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.N.

New Cavellinidae from middle Devonian sediments in the Russian Platform. Trudy VNII no.23:234-252, 294-312 '60. (MIRA 13:11)
(Russian Platform--Mollusks, Fossil)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.N.

Ostracoda in Eifelian sediments in the Volga-Ural region and central regions of the Russian Platform. Trudy VNII no.[illegible]:23[illegible]-[illegible] '6[illegible].
(MIRA 14:2)

(Volga-Ural region--Ostracoda, Fossil)
(Russian Platform--Ostracoda, Fossil)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.N.

Distribution of ostracods in Middle Devonian sediments of the Russian Platform in connection with compiling various facies cross sections of the Volga-Ural Region and central areas. Trudy VNII no.34:281-345 '62. (MIRA 15:7)
(Russian Platform--Ostracoda) (Ural Mountain region--Ostracoda)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.N., kand.tekhn.nauk; YEREMEYEVA, M.N., mladshiy nauchnyy sotrudnik

Various method of feed meal preparation from fresh and acid preservation fish offal. Trudy VNIIRO 45:134-138 '62. (MIRA 16:5)

(Feeds) (Fish meal)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.N.; TIKHOMIROV, S.V.

Correlation of Eyfel' sediments in the territory of Orenburg Province. Trudy VNII no.38:273-292 '63. (MIRA 17:9)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

Ca

YEGOROVA, L. P.

10

Action of carbon tetrachloride on alkyl esters of phosphorous acid. G. Kamal and L. P. Egorova (Kazan Chem. Tech. Inst.). *J. Gen. Chem.* (U.S.S.R.) 16, 1521-8(1946)(in Russian).—Although $CHCl_3$ could not be induced to react with $(RO)_3P$, it was shown that CCl_4 readily enters the well-known isomerization reaction with formation of dialkyl esters of trichloromethanephosphonic acid, $(RO)_2P(O)CCl_3$. The reactions were conducted by heating equimol. mixts. of CCl_4 and $(RO)_3P$ 3 hrs. under reflux; the yields, although not stated in all cases, were good and ranged upward from 50% (iso-Pr ester). The following products were obtained: R = *Me*, b_9 110-12°, b_{12} 121-2°, d_4^{20} 1.4840, d_4^{15} 1.4504, n_D^{15} 1.4580; *Et*, b_{12} 129-30.5°, b_{12} 122-3°, d_4^{20} 1.3829, d_4^{15} 1.3664, n_D^{15} 1.4585; *allyl*, b_{12} 136-8°, d_4^{20} 1.1719, d_4^{20} 1.500, n_D^{20} 1.4552; *Pr*, b_{12} 144-5°, d_4^{20} 1.2603, d_4^{15} 1.2459, n_D^{15} 1.4582; *iso-Pr*, b_{12} 127-30°, d_4^{20} 1.2350, d_4^{20} 1.2206, n_D^{20} 1.4478; *Bu*, b_9 145-6°, d_4^{20} 1.1814, d_4^{15} 1.1679, n_D^{15} 1.4521; *iso-Bu*, b_9 144-5°, d_4^{20} 1.2114, d_4^{15} 1.1942, n_D^{15} 1.4487. The esters are mobile colorless liquids which darken on exposure to light; hydrolysis with 15% HCl at 150° gives the corresponding alkyl chloride, CO_2, and H_3PO_3. G. M. Korolapoff

Lab. Organic Chem., Kazan' Chem.-Tech. Inst. im. Kirov

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

LOZOVSKAYA, L.S.; TITOVA, A.I.; YEGOROVA, L.P.

Preliminary data on the prophylactic activity of inactivated measles vaccine. Pediatriia no.8:73-77 '62. (MIRA 15:10)

1. Iz Moskovskogo nauchno-issledovatel'skogo instituta virusnykh preparatov i Yaroslavskogo meditsinskogo instituta.
(MEASLES--PREVENTIVE INOCULATION)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

KITAYGORODSKIY, I.I., doktor khimicheskikh nauk (Moskva); SENTYURIN, G.G., kand.tekhn.nauk (Moskva); YEGOROVA, L.S., kand.tekhn.nauk (Moskva)

Synthesis of fire-resistant glass. Sbor. nauch. trud. Bel. politekh. inst. no.86:38-41 '60. (MIRA 13:10)
(Glass manufacture--Chemistry)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

BEREZHNOY, A.I.; BRODSKIY, Yu.A.; BRONSHTEYN, Z.I.; VEYNBERG, K.L.; GALDINA, N.M.; GLETMAN, B.A.; GINZBURG, D.B.; GUTOP, V.G.; GUREVICH, L.R.; DAUVAL'TER, A.N.; YEGOROVA, L.S.; KOTLYAR, A.Ye.; KUZYAK, V.A.; MAKAROV, A.V.; POLIYAK, V.V.; POPOVA, E.M.; PRYANISHNIKOV, V.P.; SENTYURIN, G.G.; SIL'VESTROVICH, S.I., kand. tekhn. nauk, dots.; SOLOMIN, N.V.; TEMKIN, B.S.; TYKACHINSKIY, I.D.; SHIGAYEVA, V.F.; SHLAIN, I.B.; EL'KIND, G.A. [deceased]; KITAYGORODSKIY, I.I., zasl. deyatel' nauki i tekhniki RSFSR, doktor tekhn. nauk, prof., red.; GOMOZOVA, N.A., red.izd-va; KOMAROVSKAYA, L.A., tekhn. red.

[Handbook on glass manufacture] Spravochnik po proizvodstvu stekla. [By] A.I.Berezhnoi i dr. Pod red. I.I.Kitaigorodskogo i S.I.Sil'vestrovicha. Moskva, Gosstroiizdat. Vol.2. 1963. 815 p. (MIRA 16:12)

(Glass manufacture)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L. S. and VINNIKOV, M. Ye.

"The Role of the Bacterial Factor in the Pathogenesis of Opisthorchosis", with notes by the editor, Med. Paraz. i paraz. Bolez., Vol. 17, No. 2, pp 114-21, 1948.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L. S., Cand Med Sci (diss) -- "Aspects of the epidemiology of brucellosis in certain regions of Omsk Oblast". Omsk, 1960. 17 pp (Min Health RSFSR, Omsk State Med Inst im M. I. Kalinin), 232 copies (KL, No 14, 1960,137)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L. S.

USSR/Farm Animals. Silkworm. Q

Abs Jour: Ref. Zhur-Biol., No 17, 1958, 78068.

Author : Yegorova, L. S.
Inst : ~~Stavropol Agri~~cultural Institute.
Title : Influence of Feeding Schedule on Productivity of US-1 Breed of the Bombyx.

Orig Pub: Sb. nauchno-issled. rabot stud. Stavropol'sk. s.-kh. in-ta, 1956, vyp. 4, 62-64.

Abstract: No abstract.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

KONSTANTINOV, V.P.; VESELOV, Yu.V.; YEGOROVA, L.S.

Clinical and epidemiological characteristics of Omsk hemorrhagic fever. Sov.med. 25 no.1:70-71 Ja '61. (MIRA 14:3)

1. Iz Omskogo gosudarstvennogo meditsinskogo instituta.
(EPIDEMIC HEMORRHAGIC FEVER)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEMEL'YANOVA, O.S.; RAVDONIKAS, O.V.; YEGOROVA, L.S.; PANINA, N.V.; PILIPENKO, V.G.; RUDNEV, M.M.; SIL'CHENKO, V.S.; BESSONOVA, M.A.; UL'YANOVA, N.I.; VEDENEYEVA, Ye.V.; BORODIN, V.P.; SAMSONOVA, A.P.; MYASNIKOV, Yu.A.; LEVACHEVA, Z.A.

Approbation of an improved tularemia diagnosticum. Zhur. mikroobiol., epid. i immun. 40 no.10:85-92 O '63.

(MIRA 17:6)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamaley AMN SSSR, Omskogo instituta prirodnoochagovykh infektsiy, Protivochumnogo instituta Kavkaza i Zakavkaz'ya, Voronezhskoy, Leningradskoy, Volgogradskoy, Tul'skoy sanitarno-epidemiologicheskikh stantsiy.

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L 29798-66 EWT(m)/EWP(t)/ETI IJP(c) JD/GD/JH (3)

ACC NR: AT6016425 (A) SOURCE CODE: UR/0000/65/000/000/0173/0178

AUTHORS: Zakharov, Ye. D.; Sorokin, N. A.; Kuznetsov, A. N.; Sinyavskiy, V. S.; Gusov, V. P.; Kuznetsova, K. N.; Tsay, A. F.; Yegorova, L. S. 54

B+1

ORG: none

TITLE: Dependence of the stability of the solid solution in the alloy D16 on the chemical composition

SOURCE: AN SSSR. Institut metallurgii. Metallovedeniye legkikh splavov (Metallography of light alloys). Moscow, Izd-vo Nauka, 1965, 173-178

TOPIC TAGS: aluminum ~~containing~~ alloy, solid solution, magnesium containing alloy, copper containing alloy, manganese containing alloy / D16 aluminum alloy

ABSTRACT: The stability of solid solution in D16 type aluminum alloys was studied as a function of the alloy composition. The stability of the solid solutions was determined by the method of step-wise tempering at 250, 300, 350, 400, and 450C for periods of 0.5, 1, 2, 3, 5, 7, 10, 20, and 60 min. After tempering, the specimens were naturally aged for a period of 10 days, then their electrical conductivity, strength limit, relative elongation, and flow limit were determined. The experimental results are shown graphically (see Fig. 1). On the basis of the experimental data C-curves for the stability of solid solution were constructed (see Fig. 2). The optimum alloy composition results from: less than 6% total copper

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L 29798-66

ACC NR: AT6016425

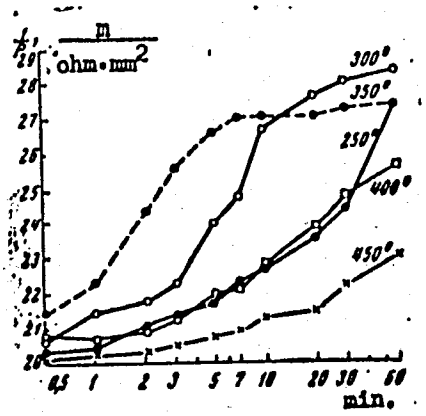

Fig. 1. Change in the electrical conductivity of alloy No. 1 (3.91% Cu; 1.2% Mg; 0.5% Mn) as a function of the duration of isothermal tempering at intermediate temperatures.

Card 2/3

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L 29798-66

ACC NR: AT6016425

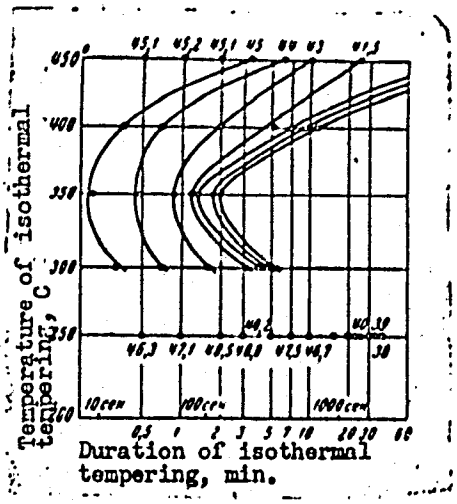

Fig. 2. C-type diagram for the stability of the solid solution in alloy No. 1, constructed from data for the change in the strength limit (for normal tempering σ_f = 45.1 kg/mm^2).

and magnesium content for a total of less than 4.8% copper content. The manganese content should be less than 0.6%. Orig. art. has: 1 table and 5 figures.

SUB CODE: 11/ SUBM DATE: 16Sep65/ ORIG REF: 001/ OTH REF: 002

Card 3/3

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

KITAYGORODSKIY, I.I.; PETROV, S.V.; YEGOROVA, L.S.

Effect of thermal treatment on the phase composition of slag pyroceramo. Izv. AN SSSR. Neorg. mat. 1 no.6:936-942 Je '65. (MIRA 18:8)

1. Moskovskiy khimiko-tekhnologicheskiy institut imeni D.I. Mendeleyeva.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

L 34389-66 EWT(m)/T/EWP(t)/ETI IJP(c) JD/JW/JG

ACC NR: AP6013740 SOURCE CODE: UR/0192/65/006/006/0850/0853

AUTHOR: Podberezskaya, N. V.; Batsanova, L.R.; Yegorova, L. S.

ORG: Institute of Inorganic Chemistry, SO AN SSSR (Institut neorganicheskoy khimii SO AN SSSR)

TITLE: Production and crystallochemical study of holmium, erbium, and ytterbium oxyfluorides

SOURCE: Zhurnal strukturnoy khimii, v. 6, no. 6, 1965, 850-853

TOPIC TAGS: crystal lattice parameter, holmium compound, erbium compound, ytterbium compound, dysprosium compound, radiography, ir absorption, absorption spectrum, OXYFLUORIDE

ABSTRACT: Holmium, erbium, and ytterbium oxyfluorides were synthesized by sintering finely ground and thoroughly mixed equimolecular amounts of Me_2O_3 and MeF_3 (Me = Ho, Er, and Yb). The sintering was done in a Pt crucible, set in a closed quartz vessel at 800C for 1 hr with subsequent exposure to 500-600C for 2 hr. The X-ray powder diffraction study was made under Cu radiation in a RKD-57 camera with a Ni filter of all synthesized products and of DyOF produced previously. All lines were indexed in the rhombohedral unit cell determined by W. Zachariasen (Acta Crystallogr. 4, 231, 1951) for LaOF and YOF. The parameters of the rhombohedral and hexagonal lattices were calculated from these data.

Card 1/3 UDC: 548.736

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

L 34389-66

ACC NR: AP6013740

Compound	Parameters of hexagonal lattice, A		Parameters of rhombohedral lattice	
	a	c	a, A	α^{o}
DyOF	3.80	18.90	6.685 ± 0.003	33.10
HoOF	3.78	18.75	6.637 ± 0.003	33.16
ErOF	3.79	18.70	6.625 ± 0.001	33.21
YbOF	3.76	18.56	6.545 ± 0.005	33.30

The roentgenometric densities (d) and refractive indexes (n) were determined as follows:

	d	n
DyOF	8.23	1.83
HoOF	8.46	1.785
ErOF	8.66	1.79
YbOF	9.12	1.80

The infrared absorption spectra of Dy, Ho, and Er oxyfluorides (curves 2, 3, and 1, respectively, on the attached figure) were taken in the 400-5000 cm^{-1} region. The figure shows the part of the spectrogram for the 400-600 cm^{-1} region. No noticeable absorption was detected in other parts of the spectrum. Orig. art. has: 6 tables and 1 fig.

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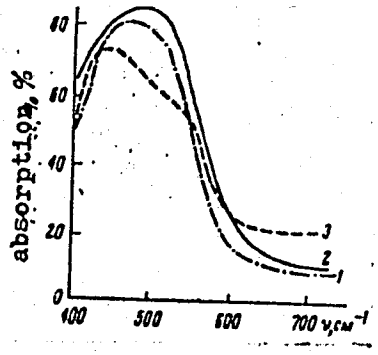
L 34389-66

ACC NR: AP6013740



SUB CODE: 07/ SUBM DATE: 20Apr64/ OTH REF: 004 / ORIG REF: 001/

Card 3/3

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

ACC NR: AP6030798 (A,N) SOURCE CODE: UR/0346/66/000/009/0038/0040

AUTHOR: Gudoshnik, A. N.; Yegorova, L. S.; Voshchakina, N. V.; Chulovskiy, I. K.

ORG: Omsk Scientific Research Institute for Naturally Focal Infections (Omskiy nauchno-issledovatel'skiy institut prirodnoochagovykh infektsiy)

TITLE: Dogs as possible carriers of zoonotic infections

SOURCE: Veterinariya, no. 9, 1966, 38-40

TOPIC TAGS: animal disease, veterinary medicine, dog, cattle, sheep, brucellosis, Q fever, leptospirosis

ABSTRACT: Because of its close contact with human domestic and forming activity, the dog is included in the infective cycle of several diseases which may be spread from animals to humans. Among such diseases which dogs naturally harbor are brucellosis, leptospirosis, and Q fever. The blood of 256 dogs on five forms in the Omsk oblast was examined using the following tests: agglutination reaction and Huddleson's reaction for brucellosis, complement-fixation (with antigen from *R. Burneti*) for Q fever, and the microagglutination-lysis reaction for leptospirosis, using nine *Leptospira* strains. Based on their results, the authors

Card 1/2 UDC: 619:616.98.031.2:636.7

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

ACC NR: AP6030798

failed to establish a real correlation in the percentage of infected dogs and the intensity and course of brucellosis among livestock. It was noticed that on farms where livestock suffered acute brucellosis, Wright's reaction was positive at higher titers (1:320) while the titer was not above 1:50 on farms where clinical signs of brucellosis were not observed. The results of serological studies for Q fever and leptospirosis were also fairly inconclusive statistically. It was found that *Leptospira icterohaemorrhagia* was most widespread among all animals studied. Dogs alone showed antibodies for *L. grippotyphosa*, *L. pomona*, and *L. hebdomadis* most frequently, and cattle and sheep for *L. tarassovi* and *L. batavial*. However, in many cases, antibodies for two or three leptospiral serotypes were found simultaneously. The authors conclude that dogs may maintain these diseases among livestock, and that preventive measures should be undertaken on affected forms. [WA-50; CBE No. 12]

SUB CODE: 06/ SUBM DATE: none/

Card 2/2

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

RAVDONIKAS. O.V.; YEGOROVA. L.S.

Epizooty of tularemia in muskrat population and its role in preserving tularemia agent in winter in the bodies of water of Omsk Province. Zool. zhur. 44 no.6:948-951 '65.

(MIRA 18:10)

1. Otdel osobo opasnykh infektsiy Omskogo nauchno-issledovatel'skogo instituta prirodnoochagovykh infektsiy.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

ISAYEV, S.I.; DRYAGINA, I.V.; NAZAYEV, V.P.; YEGOROVA, L.E.

Some physiological and biochemical characteristics of the genetically related varieties of apple with various frost resistance. Vest. Mosk. un. Ser. 6:Biol. pochv. 17 no.6: 40-47 N-D '62. (MIRA 17:6)

1. Kafedra genetiki i selektsii Moskovskogo universiteta.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

30215
S/081/61/000/019/050/085
B110/B101

15.2620

AUTHORS: Kitaygorodskiy, I. I., Sentyurin, G. G., Yegorova, L. S.

TITLE: Synthesis of heat-resistant glasses

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 19, 1961, 309, abstract 19K256 (Sb. nauchn. tr. Belorussk. politekhn. in-t, no. 86, 1960, 38-41)

TEXT: Heat-resistant glasses were synthesized (the composition is mentioned) on the basis of the system $CaO - Al_2O_3 - SiO_2$. The ternary eutectic having a melting point of 1170°C was used as initial substance. The chemical composition of the mixture was (in % by weight): SiO_2 = 62; CaO = 23.3; Al_2O_3 = 14.7. A set of compositions was elaborated including the oxides permitting an increase in the heat resistance of the glass. The physicochemical properties of the glasses are indicated, that are recommended to manufacture heat-resistant tubes, clinkers, laboratory vessels, electro-vacuum retorts, and further products. [Abstracter's note: Complete translation.]

Card 1/1

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

OSTROUMOVA, L.Ye.; AMFITEATROVA, T.A.; SHVAYKOVSKAYA, G.V.; YEGOROVA, L.S.

Thixotropic alkyd resins. Report No.1: Synthesis of polyamides structurating alkyd resins. Lakokras.mat.i ikh. prim. no.1:23-29 '61. (MIRA 14:4)

(Resins, Synthetic) (Polyamides)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

SVINTSOVA, N.I. [Svynts'ova, N.I.]; YEGOROVA, L.S. [IEhorova, L.S.]

Use of bentonite clay as adsorbent in sulfur purification. Khim.prom. [Ukr.] no.1:8-9 Ja-Mr '64. (MIRA 17:3)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

SOURCE: AN SSSR Izvestiya. Neorganicheskiye materialy, [illegible]

Card 1/2

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L. V.

CARRIERS

"On the Question of Mosquitoes' Breeding Places under the Conditions Prevalent in the City of Tashkent", by L.V. Yegorova and A.D. Semenikhina, Za Sotsial'noye Zdravookhraneniye Uzbekistana, 1956, 4, pp 67-69 from (Meditsinskiy Referativnyy Zhurnal, Section 4, No 1, 1957).

In 1949-1950, the authors looked for the places where mosquitoes breed in the foci of infection of both human and canine leishmaniasis in 2 districts of Tashkent. In order to uncover the peculiarities of the mosquitoes' life, soil from the burrows of rodents, birds' nests, stables, dog houses, lavatories, etc. was examined. It is concluded that the highest number of mosquitoes appear at the end of June and the beginning of July, and in the middle of August; moreover it is said that the prevalent genus of these "mosquitoes" was the sandfly, Phlebotomus papatasii. In 2 samples of soil, mosquitoes' skins and segments of their larvae were found.

Card 1/1

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

KANDYBIN, N.V.; PROKHOROV, M.I.; YEGOROVA, L.V.; SINTSOVA, L.Ya.; BOBOVICH, V.T.; SAMOYLOVA, M.Ye.

Use of dry bacterial preparations in the control of rodents in Leningrad Province. Trudy Vses. inst. sel'khoz. mikrobiol. no.14: 344-352 '58. (MIRA 15:4)
(Leningrad Province—Rodentia—Biological control)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

TOPIC TAGS: corona, corona loss, [illegible]
power line, conductor selection, weather effect

[illegible] and 400 - -500 kv

investigations for a 750 kv line are [illegible]
[illegible] final results of these investigations in two sets of normalized

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.V

104-4-15/40

AUTHOR: Voskresenskiy, N.A., Egorova, L.V. and Filippov, A.A., Engineers.

TITLE: Corona losses on 400 kV transmission lines. (Poteri na koronu na liniyakh elektroperedachi 400 kV)

PERIODICAL: "Elektricheskie Stantsii" (Power Stations), 1957, Vol. 28, No.4, pp. 54 - 57 (U.S.S.R.)

ABSTRACT: In the present state of the theory of a.c. corona, because of the complexity of the effect and its dependence on numerous external factors, it is not possible to calculate corona losses on transmission line conductors. Experimental lines for the study of this effect have, therefore, been constructed in the USSR and abroad. This article describes an experimental installation consisting of a section of line (analagous with the 400 kV Kuybishev-Moscow line) high voltage transformers and supply equipment. Voltage is supplied by three transformers each with a rated voltage of 750 kV and an output of 750 kVA installed out-of-doors. The transformers may be connected in series to produce a voltage of about 2 000 kV to earth and three-phase connection can be arranged with line voltages of the order of 1 100 kV. The transformers are supplied from a 3 MVA alternator driven by a synchronous motor. The experimental section of three phase lines consists

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of three spans each of 300 m. The minimum clearance to earth at mid span is 10 m, two earth wires are used. Equipment has been provided for heating the wires in order to measure corona losses in conditions of fog and ice formation. A meteorological station has been provided to record atmospheric pressure, temperature and humidity, rainfall intensity and wind strength.

The procedure for measuring corona loss is described. In view of the need for high sensitivity a bridge circuit was chosen using sensitive electro-static watt meters. Special measuring cabins are installed on insulated supports with an insulation level to earth of 750-800 kV. Test results are given for corona losses using different wires under different meteorological conditions. Measured and calculated values of capacitance and maximum potential gradients in the three phase condition are tabulated for all the cases of measurement, and average values of corona loss are given as functions of voltage for various meteorological conditions in the form of graphs and a table. It is considered that the classification of weather conditions requires further attention. The period of the tests has extended over two years with one kind of conductor and 9 months with another. There is considerable dispersion of experimental results in good weather, both because

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Corona losses on 400 kV transmission lines. (Cont.) 104-4-15/40

of changes in the surface of the conductors and of changes in the meteorological conditions from one test to another. The scatter of experimental points in bad weather results from variations in actual weather conditions. With both kinds of conductor for a 400 kV line losses at rated voltage in good weather do not exceed 1 kW/km.

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There are 3 figures and two tables.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

57-28-4-33/39

AUTHORS: Yegorova, L. V., Tikhodeyev, N. N.

TITLE: A Generalization of the Experimental Data on Corona Losses Obtained in 380-400 kV Lines (Obobshcheniye opytnykh dannykh o poteryakh na koronu, poluchennykh na liniyakh 380-400 kv)

PERIODICAL: Zhurnal Tekhnicheskoy Fiziki, 1958, Vol. 28, Nr 4, pp.886-895 (USSR).

ABSTRACT: The results of a generalization in the coordinates of the criteria of the a.c.-corona characteristics, measured in 380-400 kV test lines showed the following. 1) The geometrical criteria and the criterion of homochronism (gomokhronnost') do not exert any marked influence upon the generalized characteristics of the corona losses. 2.) The fundamental criterion of the generalization is the U/U_o criterion. U - voltage, U_o - initial corona-voltage (for the same phase). 3)The generalized corona-loss-characteristics measured in different countries in single and double lines are in the main in good agreement with each other as well during good weather as during rain of dif-

Card 1/2

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

57-28-4-33/39

A Generalization of the Experimental Data on Corona Losses Obtained in 380-400 kV Lines

ferent intensity, during dry and wet snow, and during hoar-frost, in case that the initial voltage of the common corona is assumed as U_0. 4) Due to the invariance of the generalized corona-characteristics the latter cannot be used for the calculation of the annual average of corona-losses in domains of lines where direct measurements are missing. There are 5 figures, 2 tables, and 16 references, 9 of which are Soviet.

ASSOCIATION: Nauchno-issledovatel'skiy institut postoyannogo toka, Leningrad
(Leningrad, Scientific Research Institute for Direct Current)

SUBMITTED: March 25, 1957

Card 2/2

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.V.; KISLOVA, N.S.; TIKHODEYEV, N.N.

Generalization on the results of a.c.corona loss measurements.
Izv. NIIPT no.8:259-287 '61. (MIRA 15:7)
(Corona (Electricity)—Measurement)
(Electric power distribution--Alternating current)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.V.; TIKHODEYEV, N.N.

Certain problems concerning the methodology for calculating average annual a.c. corona losses. Izv. NIIPT no.8:288-315 '61. (MIRA 15:7)

(Electric power distribution—Alternating current)
(Corona (Electricity))

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

TABUNSHCHIKOV, N.P., kand. tekhn. nauk, red.; YEGOROVA, L.V., red.

[Study of shaft limestone calcination kilns] Issledovanie shakhtnykh izvestkovo-obzhigatel'nykh pechei. Moskva, Khimiia, 1964. 226 p. (MIRA 18:7)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

L 17800-65 EPA(s)-2/EWT(m)/EEP(c)/EPR/EWP(j)/T Pc-4/Pr-4/Ps-4/Pt-10 [illegible]

ACCESSION NR: AP4044747 S/0152/64/007/003/0481/0482

AUTHOR: Voskresenskiy, V. A.; Maklakov, A. I.; Yegorova, L. Ya.; Bikchentayeva, S. Kh.; Orlova, Ye. M.

TITLE: The blended polytetrafluorethylene + polyethylene polymer system

SOURCE: IVUZ. Khimiya i khimicheskaya tekhnologiya [illegible]

Retained [illegible]

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

L 17000-65
ACCESSION NR: AP4044747

2

crystal structure. Differential thermal analysis also indicated there was no chemical interaction of copolymer formation. The strengthening effect was explained due to the secondary intermolecular bonding between chains or parts of chains of the [illegible] figures and 1 table.

ASSOCIATION: Kazanskiy inzhenerno - stroitel'ny*y institut (Kazansk Construction Engineering Institute) [illegible]

SUBMITTED: 07Dec62 ENCL: 00

SUB CODE: GC, MT NO REF SOV: 003 OTHER: 000

Card 2/2

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

FAL'KENSHTEYN, B. Yu., prof.; YEGOROVA, L.V., nauchnyy sotrudnik

Ratindan. Zashch. rast. ot vred. i bol. 9 no.10:33-34 '64
(MIRA 18:1)

1. Vsesoyuznyy institut zashchity rasteniy.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

MARKOVSKIY, L.Ya., red.; YEGOROVA, I.V., red.

[Chemistry and technology of luminophors] Khimiia i tekhnologiia liuminoforov; sbornik statei pod red. L.IA.Markovskogo. Moskva, Izd-vo "Khimiia," 1964. 127 p. (MIRA 17:7)

1. Gosudarstvennyy institut prikladnoy khimii.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

VOSKRESENSKIY, N.A., inzh.; YEGOROVA, L.V., inzh.; TIKHODEYEV, N.N., kand.tekhn.nauk; FILIPPOV, A.A., inzh.

Method for calculating average annual corona losses. Elek.sta. 29 no.1:53-56 Ja '58. (MIRA 11:2)
(Corona (Electricity))

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.V., inzh.; TIKHODEYEV, N.N., kand. tekhn. nauk.

Average annual corona loss on 400 kv and 600-650 kv transmission lines. Elek. sta. 29 no.2:71-74 F '58. (MIRA 11:3)
(Corona (Electricity))

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

"Corona Studies On Extra-High Voltage Transmission Lines."

report to be submitted for Intl. Conference on Large Electric Systems (CIGRE), 18th Biennial Session, Paris, France, 15-25 Jun 60.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

BURGSDORF, V.V., doktor tekhn.nauk; YEGOROVA, L.V., inzh.; YEMEL'YANOV, N.P., kand.tekhn.nauk; TIKHODEYEV, N.N., kand. tekhn.nauk

Corona on electric power transmission lines carrying extremely high voltages. Elek. sta. 31 no.8:65-72 Ag '60. (MIRA 14:9)
(Electric lines—Overhead)
(Corona (Electricity))

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

ACCESSION NR: AP4037289 S/0190/64/006/005/0923/0924

AUTHORS: Maklakov, A. I.; Voskresenskiy, V. A.; Khiyenkina, B. D.; Yegorova, L. Ya.

TITLE: A nuclear resonance investigation of filled plasticized polyvinylchloride

SOURCE: Vy*sokomolekulyarny*ye soyedineniya, v. 6, no. 5, 1964, 923-924

TOPIC TAGS: polyvinylchloride, nuclear magnetic resonance, filler, plasticizer, stabilizer, silica gel, aluminum, calcium stearate, dibutylphthalate, dioctylphthalate, spin spin relaxation, polyvinylchloride PF 4

ABSTRACT: The process of polymer filling was studied by the method of nuclear magnetic resonance. Samples were 2 mm thick and consisted of (parts by weight): polyvinylchloride (PVC) brand PF-4 -- 100; plasticizer -- 64; stabilizer (calcium stearate) -- 3; filler -- 0-70. Silica gel and aluminum powder were used as fillers; dibutylphthalate (DBP) and dioctylphthalate (DOP) were used as plasticizers. The oscillographic investigation and the study of spin-spin relaxation period (T_2) indicated a strong molecular interaction between the polymer and the plasticizer. It was noted that DBP exerted a greater influence than DOP on the mobility of the PVC molecules. The introduction of DBP gradually diminished T_2, with silica gel

Card 1/2

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

ACCESSION NR: AP4037289

being more active than aluminum in this process. T_2 for PVC + DOP + silica gel proved to be almost independent of the filler content; aluminum diminished the molecule mobility in this system to a lesser extent than in the system containing DBP. These experiments showed that T_2 is related to the amount and type of plasticizers and stabilizers. Orig. art. has: 2 graphs.

ASSOCIATION: Kazanskiy gosudarstvenny*y universitet (Kazan' State University); Kazanskiy inzhenerno-stroitel'ny*y institut (Kazan' Engineering and Structural Institute)

SUBMITTED: 01Jul63 DATE ACQ: 09Jun64 ENCL: 00

SUB CODE: MT NO REF SOV: 004 OTHER: 003

Card 2/2

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.Z. (Kuybyshev oblast')

Pre-Devonian and Devonian deposits in Kuybyshev and Chkalov Provinces. Uch.zap.Kaz.un. 115 no.10:84 '55. (MLRA 10:5)
(Kuybyshev Province--Geology, Stratigraphic)
(Chkalov Province--Geology, Stratigraphic)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.Z.

Paleozoic stratigraphy of Kuybyshev and Chkalov Provinces. Trudy Giprovostoknefti no.1:3-26 '58. (MIRA 13:9)
(Kuybyshev Province--Geology, Stratigraphic)
(Orenburg Province--Geology, Stratigraphic)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.Z.

Pre-Devonian sediments in Kuybyshev and Chkalov Provinces. Trudy Giprovostoknefti no.1:26-35 '58. (MIRA 13:9)
(Kuybyshev Province--Geology, Stratigraphic)
(Orenburg Province--Geology, Stratigraphic)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.Z.; NOVOZHILOVA, S.I.

Revising the generalized stratigraphic scale of Devonian and Pre-Devonian sediments in Kuybyshev and Orenburg Provinces. Trudy VNIGNI no. 19:92-96 '59. (MIRA 13:12)
(Kuybyshev Province--Geology, Stratigraphic)
(Orenburg Province--Geology, Stratigraphic)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.Z.

Pre-Devonian and Devonian stratigraphy and facies of the trans-Volga portion of Kuybyshev Province and adjacent regions in Orenburg Province. Trudy VNIGNI no.22:100-113 '59. (MIRA 13:11)

1. Giprovostokneft'.
(Kuybyshev Province--Geology, Stratigraphic)
(Orenburg Province--Geology, Stratigraphic)

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YEGOROVA, L.Z.

Age and division of the terrigenous formation of the lower Carboniferous in the Kama-Kinel' Depression. Trudy Giprovostoknefti no.3:22-27 '61. (MIRA 14:12)
(Kuybyshev Province--Geology, Stratigraphic)
(Orenburg Province--Geology, Stratigraphic)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, L.Z.

Facies characteristics of Bavly sediments and basic paleogeographic features of their formation period in Kuybyshev and Orenburg Provinces. Trudy Giprovostoknefti no.3:28-35 '61. (MIRA 16:7)

(Kuybyshev Province--Geology, Stratigraphic)
(Orenburg Province--Geology, Stratigraphic)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

DUBOVSKOY, I.T.; YEGOROVA, L.Z.; MOROZOV, S.G.; TIMERGAZIN, K.R. [deceased]

Upper-Pre-Cambrian sediments of the northern part of the northern Caspian oil- and gas-bearing basin. [Trudy] NIInefteqaza no.10:107-126 '63. (MIRA 18:3)

1. Nauchno-issledovatel'skaya laboratoriya geologicheskikh kriteriyev otsenki perspektiv neftegazonosnosti; Kuybyshevskiy nauchno-issledovatel'skiy institut neftyanoy promyshlennosti; Ufimskiy neftyanoy nauchno-issledovatel'skiy institut i GGI Bashkirskogo filiala AN SSSR.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M.A., SEMENOVA, A.M., LEBENZON, YE. G.

"The Action of Radioactive Tel-irradiation (with Radio-cobalt and X-rays) on the growth of Intertwined (Grafted) Tumors" p. 212, in the book Experience in the Use of Radioactive Isotopes in Medicine R. Ye. KAVETSKIY and I.T. SHEVCHENKO, publishing House of the UKRAINIAN SSR, KIEV 1955, represents medical transactions of a conference held in KIEV from 18-20 January 1954.

So: 1100235

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M. F.

USSR/Medicine - Plants
Medicine - Sugars

Oct 48

"Improving Silo Property of Plants With Uncertain Sugar Minimum," A. A. Berezovskiy, Cand Agr Sci, M. F. Yegorova, All-Union Sci Res Inst of Fodder, 4 pp

"Dok v-s Ak Selkhoz Nauk" No 10

Addition of dry fodder to plants, whose humidity has beendecreased without maintaining minimum sugar content, increases sugar content in the green fodder due to hydrolysis of polysaccharides. Intensive saccharification of the starch with decrease in humidity is due to increased hydrolytic activity. Method may be used for processing many field products with low sugar content. Good results with potatoes. Submitted 30 Apr 48.

PA 33/49T76

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

Card

YEGOROVA, M. F.: Master Med Sci (diss) -- "The inhalation method of administering antibiotics in the treatment of children suffering from limited pneumonia". Saratov, 1958. 15 pp (Min Health RSFSR, Voronezh State Med Inst), 200 copies (KL, No 5, 1959, 156)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

28(5),15(9)

AUTHORS: Yegorova, M. I., Palkin, B. A., Slonimskiy, G. L.

SOV/32-25-9-38/53

TITLE: Micro-hardness Gauge for Rubber

PERIODICAL: Zavodskaya laboratoriya, 1959, Vol 25, Nr 9, pp 1127-1129 (USSR)

ABSTRACT: The micro-hardness gauges (MG) for rubber (R) (Ref 1) at present used possess a low sensitivity with respect to the hardness (H) change of (R) with medium or higher (H) (above 60 Shore units) and also show considerable differences with parallel measurements of one and the same sample. The micro-hardness of (R) is to be evaluated according to two readings taken within a certain period of time i.e. according to the depth of penetration of the indentor (I) which has definite dimensions and a definite shape and is under a definite pressure, as well as according to the degree of residual deformation (RD) after a reduction of the stress. A (MG) was designed which permits measurements of the penetration depth of the (I) as well as the (RD) under the influence of temperature, a medium, repeated deformations, etc., on (R) and similar materials. The following working procedure was chosen:

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30 seconds load application, 60 seconds maintenance of full load, 30 seconds load removal. The device (Fig 2) basically consists of an optical system (with two objectives and an illuminator tube of the type OI-1), a semi-automatic load application unit, the (I) unit, the objective stage, and a sturdy stand. The two latter parts were taken over from the (MG) of the type PMT-3 designed for metal tests. The total load of the (I) amounts to 21 g, the (RD) being determined at a load reduction of 20 g. For particularly accurate measurements A. L. Dorofeyev designed an electronic apparatus of the type IT-1 in the VIAM by means of which position changes of the (I) of 0.5 μ can be measured. The tests showed that measurements of samples of a thickness of 0.5-5 mm can be made. A linear function between the penetration depth of the (I) and the (H) (Fig 3, measurements of SKB and SKN rubber) was determined according to Shore by means of the (MG) of the type TM-2. Hardness changes of 10 Shore units correspond to a penetration depth change of the (I) of 40 μ, i.e., the described (MG) is four times as sensitive as the

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Micro-hardness Gauge for Rubber SOV/32-25-9-38/53

device TM-2 according to Shore, and may, in contrast with the other devices, be used for measurements of the hardest (R) types. There are 4 figures and 2 references.

Card 3/3

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M.I., Cand Med Sci -- (diss) "Clinical physiological observations of rheumatism patients." ~~with rheumatism.~~" Len, 1958, 13 pp (Min of Health RSFSR. First Len Med Inst im Acadamician I.P. Pavlov) 200 copies (KL, 28-58, 109)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M.N.

11 H

CA

The insulin depot (massive doses) in the treatment of diabetes mellitus. B. M. Progorovskii, M. N. Egorova and N. A. Voskresenskaya. *Arch. sci. biol.* (U. S. S. R.) 60, No. 2, 87-90(1940); cf. C. A. 33, 7,000[1]. Iodine ferro-insulin is prepd. from 10 cc. (200 u.) com. insulin to which is added 1 cc. of a sterile 30% soln. of $FeNH_4(SO_4)_2$. After 24 hrs. the mixt. is centrifuged and the ppt. mixed with iodipin (10% I in sesame oil) to make 2.5 cc. Before injecting, heat gently and shake well. 1 cc. equals 10 I. U. of insulin. The prepn. was tested on animals and 100 patients. A single injection of an ordinary dose was effective for 24-36, and even 48, hrs. A few cases of hypoglucemic shock occurred, but only 10-20 hrs. after injection. The painfulness of injections encountered in a few cases, was overcome by the addn. of 0.5% psicaine to the prepn. The treatment is recommended in cases with great fluctuations of diurnal blood sugar, and in forms of diabetes perceptibly assocd. with thyroid or pituitary dysfunction. The prepn. can be improved upon.

T. Laanes

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M. N.

TA 65/49T68

USSR/Medicine - Blood, Cholesterol Mar 49
Blood, Ketone Bodies

"Presence of Ketone Bodies and Cholesterol in the Blood of Hypertonia Cases," Prof Ye. I. Tsukershteyn, Chief, Third Chair of Internal Diseases, M. N. Yegorova, Third Chair of Internal Diseases, State Ord of Lenin Inst for Advancement of Doctors imeni S. M. Kirov, 6 pp

"Klin Med" No 3

Gives results of studying hypertonic cases in three tables. From data obtained, it may be

65/49T68

USSR/Medicine - Blood, Cholesterol Mar 49
(Contd)

assumed that hyperketonemia has a serious effect on the general condition of the patient. Changes in general or alimentary functions affect the content of ketone bodies. In most cases under proper treatment, the cholesterol content in the blood tends to approach normal as general condition and liver functions improve. Dir, State Ord of Lenin Inst for Advancement of Doctors: G. A. Znamenskiy.

65/49T68

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

TSUKERSHTEYN, Ye.I.; YEGOROVA, M.N.

Barrier liver function in hypertension. Klin. med., Moskva 30 no. 11:90 Nov 1952. (CLML 23:5)

1. Professor for Tsukershteyn. 2. Of the Third Department of Internal Diseases (Head -- Prof. Ye. I. Tsukershteyn), State Order of Lenin Institute for the Advanced Training of Physicians imeni S. M. Kirov.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M.N.; KOKUSHINA, T.M.

Dynamics of gamma globulin in the blood serum during the process of immunogenesis under the influence of some antibiotics. Eksp. i klin. issl. po antibiot. 1:235-240 '58. (MIRA 15:5)
(GAMMA GLOBULIN) (ANTIBIOTICS)
(IMMUNITY)

D

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M.N.; SHTEYNLUKHT, L.A.

Blood serum protein fractions in pyodermatites during antibiotic treatment. Eksp. i klin. issl. po antibiot. 1:395-400 '58. (MIRA 15:5)

(ANTIBIOTICS) (BLOOD PROTEINS)
(SKIN--DISEASES)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M.N., kand.biol.nauk

Changes in the composition of blood proteins in seroresistant syphilis [with summary in English]. Vest.derm. i ven. 32 no.1:51-56 Ja-F '58. (MIRA 11:4)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo kozhno-venerologicheskogo instituta (dir.-kandidat meditsinskikh nauk A.A.Kondrat'yeva, nauchnyy rukovoditel'-chlen-korrespondent AMN SSSR prof. P.V. Kozhevnikov)

(SYPHILIS, blood in
proteins, changes in seroresist. syphilis (Rus)
(BLOOD PROTEINS, in various dis.
syphilis, seroresist. (Rus)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M.N.

New method of staining a protein electrophoresis diagram [with summary in English]. Biokhimiia 24 no.1:127-132 Ja-F '59. (MIRA 12:4)

1. Research Institute of Antibiotics, Ministry of Health of R.S.F.S.R. Leningrad.
(ELECTROPHORESIS,
staining (Rus))

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M.N.; KOKUSHINA, T.M.

Characteristics of the protein composition of the blood serum during the process of antidiphtheria immunity formation and the simultaneous injection of antibiotics. Eksp. i klin. issl. po antibiot. 2:172-177 '60. (MIRA 15:5)

(BLOOD PROTEINS) (IMMUNITY) (ANTIBIOTICS)
(DIPHTHERIA)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M.N.; OLYUNINA, G.K.; TERESHIN, I.M.

Effect of levomycetin on the synthesis of nucleic acids and protein in dysentery bacilli. Antibiotiki 8 no.12:1091-1096 D '63. (MIRA 17:10)

1. Leningradskiy nauchno-issledovatel'skiy institut antibiotikov.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M. N.; ZOLOTNIKHINA, G. K.; TERESHIN, I. M.

"Synthesis of nucleic acids and proteins in bacterial cells of shigella flexneri in presence of L-chloramphenicol."

report submitted for Antibiotics Cong, Prague, 15-19 Jun 64.

Sci Res Inst of Antibiotics, Leningrad.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M.N.; OLYUNINA, G.K.; TERESHIN, I.M.

Studies on the synthesis of nucleic acids and proteins in the logarithmic phase of Shigella flexneri strains resistant and sensitive to levomycetin in relation to the presence of levomycetin in the culture medium. Antibiotiki 9 no.8:727-732 Ag '64. (MIRA 18:3)

1. Leningradskiy nauchno-issledovatel'skiy institut antibiotikov.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M.N.; OLYUNINA, G.K.; TERESHIN, I.M.

Synthesis of nucleic acids and proteins in levomycetin-sensitive and resistant strains of Shigella flexneri in relation to the presence of levomycetin in the nutritive medium. A study of synthesis during the lag phase. Antibiotiki 9 no.1:65-69 Ja '64. (MIRA 18:3)

1. Leningradskiy nauchno-issledovatel'skiy institut antibiotikov.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROV, A.I.; YEGOROVA, M.N.

Basic petrographic anthracite types in the middle Carboniferous of the eastern Donets Basin. Uch. zap. RGU 44:135-153 '59. (MIRA 14:1)

(Donets Basin--Anthracite coal)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M. N.

USSR/Geophysics - Coal Beds May/Jun 52

"Phases of the Jurassic Peat Accumulations of Mangyshlak, and Variation in the Botanical Composition of Peat Bogs," M. N. Yegorova

"Byul Mosk Obshch Ispytat Prirody, Otdel Geol"
Vol 27, No 3, pp 63-65

Author gives a detailed analysis of the spore dust and lithology of some coal beds of Mangyshlak. She states that this analysis permits tracing the evolution of peat beds into coal beds during the Jurassic epoch.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M.N.

Materials on the food of Liocassis ussuriensis Dyb. and Liocassis herzensteini Berg. in the Amur Basin. Mat. k pozn. fauny i flory SSSR. Otd. zool. no.32:449-490 '52. (MIRA 11:4)

1. Laboratoriya ikhtiologii Moskovskogo gosudarstvennogo universiteta.

(Amur Valley--Catfishes) (Fishes--Food)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

BATUYEV, A.S.; YAKOVLEVA, M.P.

Functional role of the cortical end of the visual analyzer following its exclusion from the peripheral apparatus. Nerv. sist. no.5:66-72 '64. (MIRA 18:3)

1. Laboratoriya fiziologii vysshey nervnoy deyatel'nosti Leningradskogo gosudarstvennogo universiteta.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962510016-0

YEGOROVA, M.R., starshaya meditsinskaya sestra

Glaucoma and its control. Med. sestra 17 no.2:21-24 F '58. (MIRA 11:3)

1. Glaznaya poliklinika pri 1-y Gorodskoy klinicheskoy bol'nitse imeni N.I.Pirogova, Moskva.
(GLAUCOMA)

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