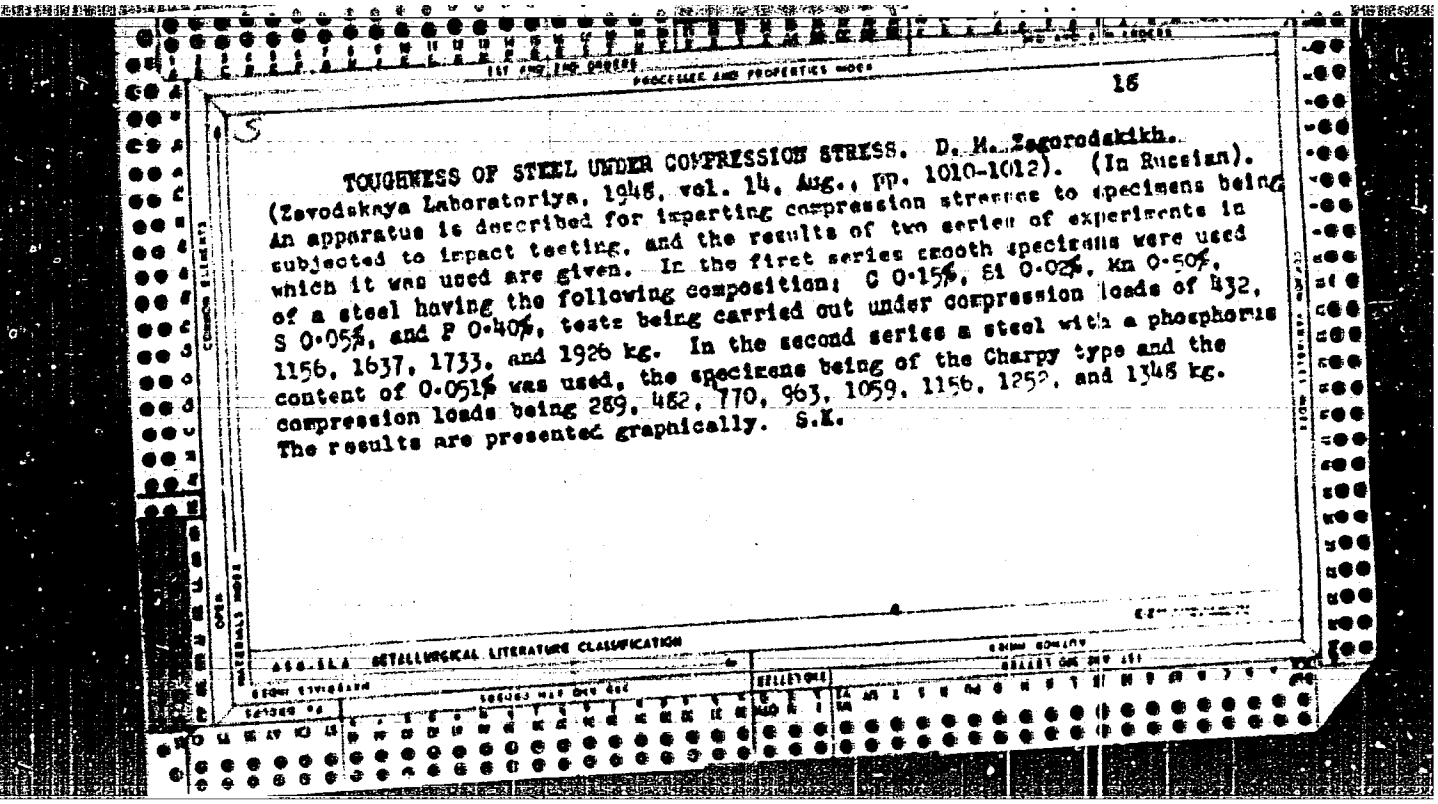


15

TOUGHNESS OF STEEL UNDER COMPRESSION STRESS. D. M. Zagorodskikh. (Zavodskaya Laboratoriya, 1948, vol. 14, Aug., pp. 1010-1012). (In Russian). An apparatus is described for imparting compression stresses to specimens being subjected to impact testing, and the results of two series of experiments in which it was used are given. In the first series smooth specimens were used of a steel having the following composition: C 0·15%, Si 0·02%, Mn 0·50%, S 0·05%, and P 0·40%, tests being carried out under compression loads of 432, 1156, 1637, 1733, and 1926 kg. In the second series a steel with a phosphorus content of 0·05% was used, the specimens being of the Charpy type and the compression loads being 289, 482, 770, 963, 1059, 1156, 1252, and 1348 kg. The results are presented graphically. S.K.

ZAGORODSKIH, D. V.

USSR/Metals Dec 48

Steel

Cold-Brittleness

"Investigations of the Cold-Brittleness of Steel," D. M Zagorodskikh, Saratov Inst of Agr Mechanization, 2½ pp

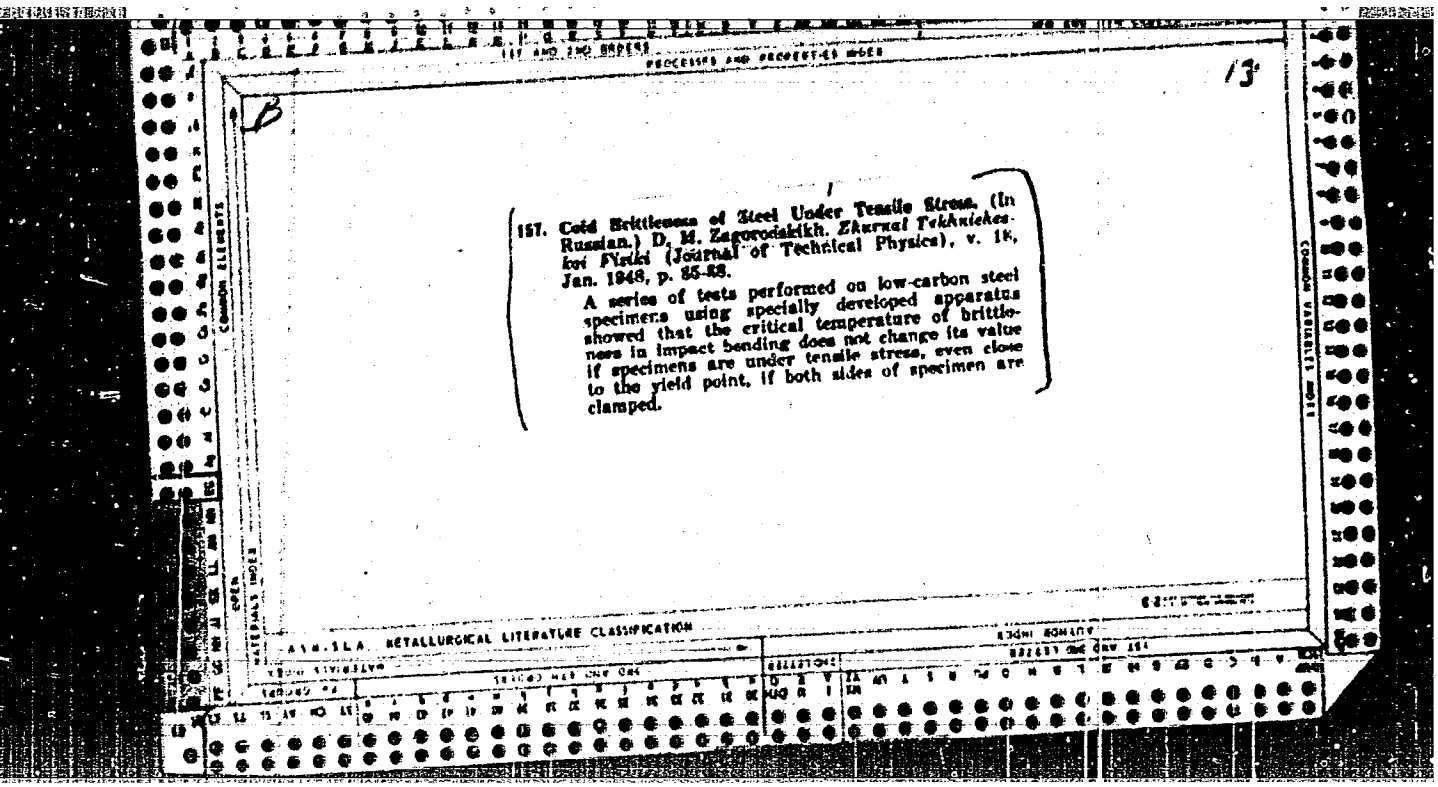
"Zavod Lab" Vol XIV, No 12

Deals with experiments carried out to determine effect of presence of various phosphorus contents on critical temperature of steel below which rupture is produced with expenditure of little energy. Impact tests were made at from -180° C to room temperature on smooth specimens normalized from 930° C of four steels with compositions: 0.15 - 0.09% C, 0.23 - 0.02% Si, 0.78 - 0.48% Mn, 0.11 - 0.03% S, and 0.117 - 0.12% P. Found critical temperature increased with increasing phosphorus content, that corresponding to highest content of this element being -5 to -49° C. Concluded that highest permissible content of P in steel to be used in coldest climates is 0.25% with 0.06 - 0.05% C.

49/49T88

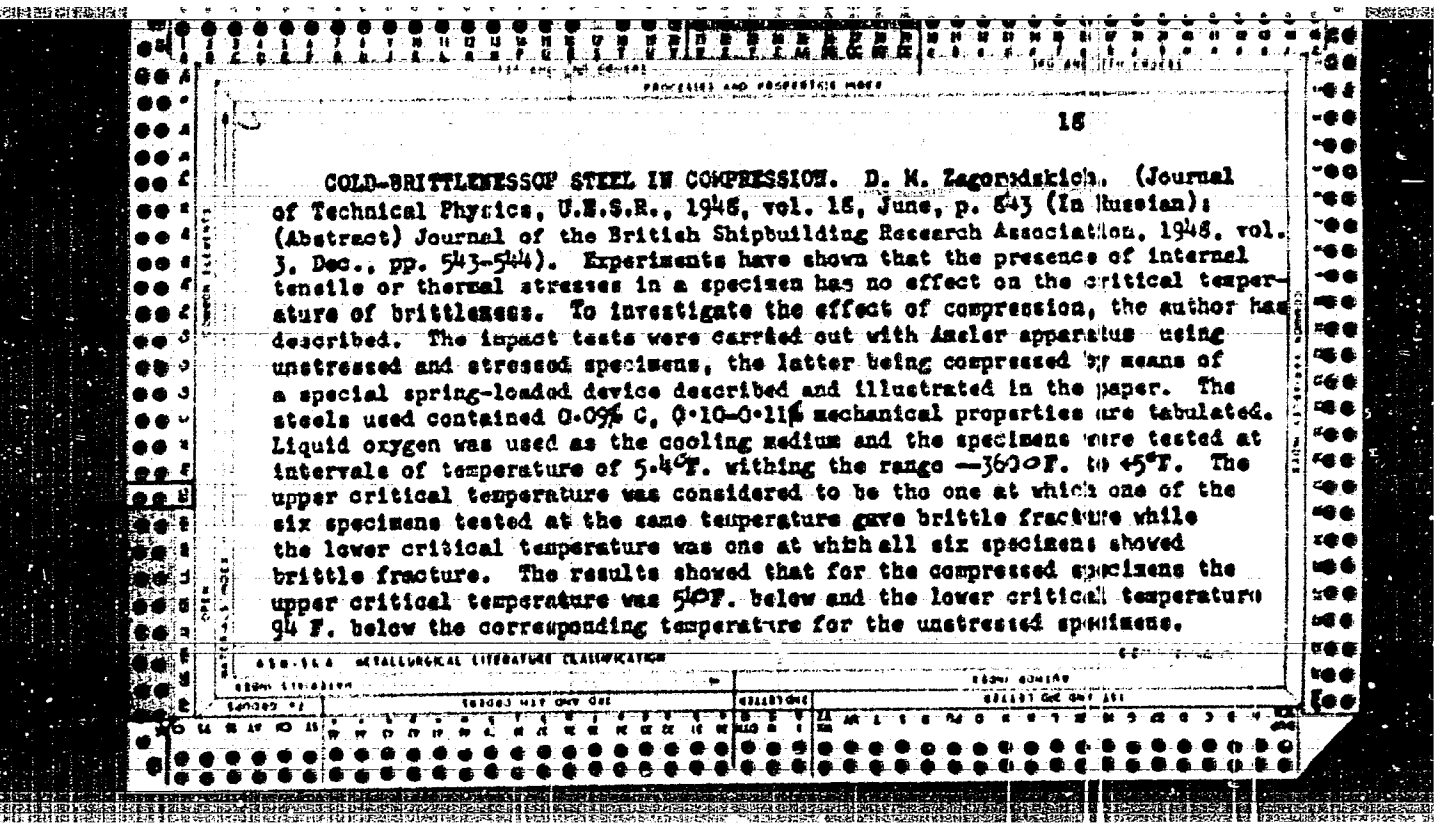
USSR/Metals (Cont'd) Dec 48

49/49T88



157. **Cold Brittleness of Steel Under Tensile Stress.** (In Russian.) D. M. Zagorodskikh. *Zhurnal Tekhnicheskoi Fiziki* (Journal of Technical Physics), v. 18, Jan. 1948, p. 85-88.

A series of tests performed on low-carbon steel specimens using specially developed apparatus showed that the critical temperature of brittleness in impact bending does not change its value if specimens are under tensile stress, even close to the yield point, if both sides of specimen are clamped.



COLD-BRITTLENESS OF STEEL IN COMPRESSION. D. M. Zagorskich. (Journal of Technical Physics, U.S.S.R., 1946, vol. 16, June, p. 643 (In Russian); (Abstract) Journal of the British Shipbuilding Research Association, 1946, vol. 3, Dec., pp. 543-544). Experiments have shown that the presence of internal tensile or thermal stresses in a specimen has no effect on the critical temperature of brittleness. To investigate the effect of compression, the author has described. The impact tests were carried out with Mesler apparatus using unstressed and stressed specimens, the latter being compressed by means of a special spring-loaded device described and illustrated in the paper. The steels used contained 0.09% C, 0.10-0.11% mechanical properties are tabulated. Liquid oxygen was used as the cooling medium and the specimens were tested at intervals of temperature of 5.4°F. withing the range —360°F. to +5°F. The upper critical temperature was considered to be the one at which one of the six specimens tested at the same temperature gave brittle fracture while the lower critical temperature was one at which all six specimens showed brittle fracture. The results showed that for the compressed specimens the upper critical temperature was 54°F. below and the lower critical temperature 94 F. below the corresponding temperature for the unstressed specimens.

ZAGORODSKIKH, D. M.

Goriachaia deformatsiia i posleduiushchaia zakalka stali. (Vestn. Mash., 1950, no. 11, p. 22-25)

Includes bibliography.

(Hot deformation and subsequent hardening of steel.)

DLC: TN4.V4

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

GOLOVUSHKIN, M., inzh.; TROSHCHENKO, L., inzh.; ZAGORODSKIY, L., inzh.

Practices in the removal of underwater rocks. Rech. transp. 23 no.12:35-37 D '64. (MIRA 18:6)

ZAGORODSKIY, I., inzh.

Increasing the effectiveness of the deepening of a rocky river bed. Rech. transp. 24 no.4:55 '65. (MIRA 18:5)

ZAGORODSKIY, L., inzh.

Underwater rock removing operations on the Moselle. Rech. transp. 22 no.2:46-47 F '63. (MIRA 16:5)
(Moselle River--Dredging) (Germany, West--Dredging)

BULGARIA

ZAGOROV, Dr Kuzma [affiliation not given].

"An Effective Device in the Fight Against Trichophytosis in Cattle."

Sofia, Veterinarna Sbirka, Vol 60, No 10, 1963, p 11.

Abstract: Other drugs having failed to quell an outbreak of trichophytosis among an entire herd of 100 cows and 50 to 60 calves in the Strawberry (Yagoda) State Farm (TKZS) in the village of Zhultesh (Gabrovo okrug) in the autumn of 1962, the local veterinarians applied a new device with complete success, viz., a mixture of sulfur and blue vitriol with the addition of unguent in granules. The animals recovered, and the disease did not spread further.

No references.

1/1

ZAGOROV, N.

Our caves. Priroda Bulg 10 no.6:109-112 '61.

ZAGOROVA, Iatka (Plovdiv)

Glass manufacture and glassware. Biol i khim 4 no.2:34-36 '62.

KRESHKOV, A.P.; CHIVIKOVA, A.N.; ZAGOROVSKAYA, A.A.

Reaction of tetraethoxysilane with magnesium glycerate in a glycerol solution. Zhur.prikl.khim. 36 no.3:639-644 Mr '63. (MIRA 16:5)

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

(Silane) (Glyceric acid) (Magnesium salts)

L 12691-63

ACCESSION NR: AP3000650 EWP(1)/EDS/ S/0080/63/036/003/0630/0644

AUTHOR: Kresnkov, A. P.; Chivikova, A. N.; Zagorovskaya, L. A.

TITLE: Interaction of tetraethoxysilane with magnesium glyceride in glycerol

SOURCE: Zhurnal prikladnoy khimii, v. 36, no. 3, 1963, 639-644

TOPIC TAGS: tetraethoxysilane, Mg glyceride, Mg glycerosilicates, hydrolysis, hydrated Mg silicates, MgO to 1:85 SiO sub 2 ratio

ABSTRACT: The reaction between tetraethoxysilane and Mg glyceride was carried out [illegible] charge of [illegible] acetate [illegible] MgO:SiO sub 2 ratio was 1:1, 1:2, or 1:4. The reaction was continued [illegible] in the reaction lowered the organic content in the Mg glycerosilicates. The [illegible] are given. [illegible]

S/079/62/032/012/001/008
D424/D307

AUTHORS: Kreshkov, A.P., Chivikova, L.N. and Zagorovskaya, A.A.

TITLE: A new method for the production of hydrosilicates in a nonaqueous medium

PERIODICAL: Zhurnal obshchey khimii, v. 32, no. 12, 1962, 3864-3867

TEXT: The synthesis of silicates is important in connection with the development of inorganic polymers. Although known methods for synthesizing silicates by the fusion of metallic oxides with silica and by precipitating aqueous solutions of alkali metal silicates with metallic salts have disadvantages, notably variability of composition and lack of crystallinity in the products, which are avoided by working nonaqueous solutions, the previous methods of so working had only a limited applicability. It has now been found that silica is dissolved by glycerol solutions of sodium glyceroxide to give a highly reactive sodium glycero-silicate

Card 1/2

A new method ...

($C_3H_7O_6NaSi$) which could be isolated by precipitation with alcohol; its infrared spectrum showed the presence of a ≡C-O-Si≡ group. The trituration of acetates or sulfates or various metals with appropriate amounts of glycerol solutions of this compound, sometimes with gentle heating, gave homogeneous masses from which the corresponding silicates were isolated by pouring them into hot water at a controlled pH. The following silicates were so obtained: $CaO.SiO_2.3H_2O$ (crystalline); $2CaO.SiO_2.1H_2O$ (crystalline); $3.2ZnO.SiO_2.3H_2O$ (glassy); $CoO.SiO_2.4H_2O$ (glassy); $NiO.SiO_2.3H_2O$ (glassy); $3.2Fe_2O_3.SiO_2.7H_2O$ (isotropic granules); and $1.3MgO.SiO_2.H_2O$ (amorphous mass threaded with fibers having feeble light-polarizing properties). Thermograms of monocalcium silicate and cobalt silicate are given showing polymorphic transformations and decompositions. There are 3 figures and 1 table.

ASSOCIATION: Moskovskiy khimiko-tekhnologicheskiy institut im. D.I. Mendeleyeva (Moscow Institute of Chemical Technology, im. D.I. Mendeleyev)

SUBMITTED: December 16, 1961

Card 2/2

KRESHKOV, A. P.; CHIVIKOVA, L. N.; ZAGOROVSKAYA, A. A.

New method of obtaining hydrosilicates in a nonaqueous medium.
Zhur. ob. khim. 32 no.12:3864-3867 D '62. (MIRA 16:1)

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

(Silicates)

ZAGOROVSKIY, L.; KONOVALOV, L.

Half a century. Pozh.delo 8 no.4:12-13 Ap '62. (MIRA 15:4)
(Ivanovo Province--Farm buildings--Fires and fire prevention)

ARAKEL'YANTS, K.Z.; ZAGOROVSKAYA, L.T. [Zahorovs'ka, L.T.]

Determination of the need of medical supplies is an important problem in the work of pharmacy administrations. Farmatsev. zhur. 17 no.6:3-7 '62. (MIRA 17:6)

1. Glavnoye aptechnoye upravleniye Ministerstva zdravookhraneniya UkrSSR, TSentral'naya nauchno-issledovatel'skaya aptechnaya laboratoriya.

ZAGOROVSKIY, Ye. N., kand.tekhn.nauk, dotsent; RUMYANTSEV, Yu.G., inzh.

Study of losses in metallic objects in the magnetic field of a current conductor. Izv. vys. uchet. zav.; energ. 7 no. 4:12-17 Ap '64. (MIRA 17:5)

1. Belorusskiy politekhnicheskiy institut. Predstavlena kafedroy elektricheskikh stantsiy.

DRACHEVA, Z.N., starshiy nauchnyy sotrudnik; ZAGOROVSKIY, Ye.P., kand.med. nauk

Vascular reactivity during the treatment with pirilen and hexonium of the cerebral forms of hypertension. Vrach.delo no.10:43-48 O '62. (MIRA 15:10)

1. Otdeleniye vozrastnykh izmeniy nervnoy sistemy instituta gerontologii i eksperimental'noy patologii AMN SSSR i kafedra nervnykh bolezney Kiyevskogo meditsinskogo instituta. Nauchnyy rukovoditel' - deystvitel'nyy chlen AMN SSSR, prof. B.N.Man'kovskiy.
(HEXONIUM) (TOLUENESULFONIC ACID) (CEREBROVASCULAR DISEASE)

ZAGORSKI, Kazimierz, dr

The Commission for Rationalization and invention for Lublin Voivodeship is realizing its plans. Przegl techn 85 no.28:6 12 Jl'64.

ZAGORSKIKH, M. G., (Cand. of Med. Sci.)-- Kishinev

"Treatment of Burns and Strictures of the Esophagus with Peritoneal Tubes."

Report submitted for the 27th Congress of surgeons of the USSR, Moscow, 23-28 May 1960.

ZAGORODSKIKH, P.

"New Data on the Origin and Taxonomy of Cultivated Carrot," Dok. AN, 25, No. 6, 1939.

ZAGOROV, G.

TECHNOLOGY

Vol. 7, no. 2, 1958.

Zagorov, G. Rapid method for calculating the lighting in factory buildings.
p. 23.

Monthly Index of East European Accessions (MEAI) LC, Vol. 8, No. 1.
Jan. 1959.

Distr: 4E2c

The electrolytic and chemical polishing of aluminum. I. Zagorov and Dim. Popov. *Leka Prom.* (Sofia) 3, No. 11, 18-20(1950).—The chem. polishing method employs 2 kinds of solns. The 1st, contg. 70 vol.-% H_3PO_4, is used on Al with degree of purity <99.5%. An example is H_3PO_4 (d. 1.5) 805, concd. HNO_3 35, and H_2O 160 cc. The temp. is 80° and polishing lasts from 15 sec. to 5 min. depending on the shape of the Al pieces. The 2nd bath, contg. <70 vol.-% H_3PO_4 is used on Al purer than 99.5%. An example is H_3PO_4 (d. 1.5) 700, concd. HNO_3 30, AcOH 120, and H_2O 150 cc. The temp. is 100-20°, and polishing time is 2-6 min. Electrolytic polishing of Al gives more reflectance. Electropolishing in an alk.-type bath is done in 2 baths. The 1st contains 15% Na_2CO_3 and 5% Na_3PO_4 and is used at 80°, 12-15 v., and c.d. 5-6 amp./sq. dm. for 5-8 min. The 2nd bath is 20% $NaHSO_4$, and is used at 80°, 12 v., and c.d. 0.6-0.8 amp./dm. for 20-30 min. The acid-type bath is more important than the alk. bath and contains H_3PO_4 (d 1.5) 400, EtOH 380, and H_2O 250 cc. and is used at 42-5°, 50-60 v., and c.d. 35 amp./sq. dm. for 3-4 min. Several variants of this acid-type soln. are described. This method is used for polishing Al with degree of purity 99.2-99.9%.

M. Bodiliger

ZAGOROV, I.
POPOV, D.

Degreasing and pickling of aluminum. p. 18

LEKA PROMISHLENOST, SOFIIA, BULGARIA, VOL. 8, no. 6, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 10, Oct. 1959
Uncl.

ZAGORCV, N.

"Our Caverns", P. 3, (GEOGRAFIIA, Vol. 4, No. 4, 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1 Jan. 1955, Uncl.

Zagorova, A.

OGNYANOV, I.; ZAGOROVA, A.

Preparation of n-toluenesulfonyl chloride. Zhur.prikl.khim. 29 no.8:1299-1301 Ag '56. (MIRA 10:10)

1.Kafedra organicheskoy khimii Fiziko-matematicheskogo fakyl'teta Sofiyskogo universiteta, Bolgariya.
(Toluenesulfonyl chloride)

ZAGOROVA, A. V.

"Harmful Insects of the Pentatomidae Family in Corn Crops," by A. V. Zagorova, Head of the Division for the Protection of Plants, Ukrainian Scientific Research Institute of Plant Growing, Selection, and Genetics, Zashchita Rasteniy ot Vrediteley i Bolezney, Vol 2, No 3, May/Jun 57, pp 49-50

The work reports that wofatox was found to be effective in the control of harmful insects of the Pentatomidae family, which caused considerable damage to corn crops in a number of areas in 1956. DDT was found to be ineffective against the insects. Wofatox, to be fully effective, must be applied during cool weather. When applied during hot weather it was only 30-40 percent effective. (U)

SUM. NO. 1751

ZAGOROVA, Vatka (Plovdiv)

Our model of glass furnaces. Biol i khim 7 no. 1: 59-62 '64.

KRESHKOV, A.P.; CHIVIKOVA, A.N.; ZAGOROVSKAYA, A.A.

Rapid method of determining free amorphous silicon dioxide in clays. Zhur. anal. khim. 20 no. 11:1253-1255 '65 (MIRA 19:1)

1. Moskovskiy khimiko-tekhnologicheskiy institut imeni D.I. Mendeleyeva. Submitted January 8, 1965.

ZAGOROVSKIY, A. V.
CA

15

Results on testing pyrethrum and soda in combating Myzus persicae Sulz. Yu. Yu. Shakov and A. V. Zagorovskii. *Tabak* 10, No. 6, 48-51(1940).—Expts. were carried out with (I) soln. of pyrethrin I in transformer oil and green soap, (II) soln. of pyrethrin in alc., and (III) Na_2CO_3 with green soap (without pyrethrin). A 97.0% toxicity was observed with I when applied about noon with a pyrethrin content of 0.015%; for II the toxicity amounted to 83% with the same concn. of pyrethrin. III had 99.7% toxicity when applied about noon, with a Na_2CO_3 concn. of 1.0% and a soap concn. of 0.5%. The results are tabulated. A. A. Boehtlingk

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

SHMARUK, L.G. [Shmaruk, L.H.]; ZAGOROVSKAYA, L.T. [Zahorovs'ka, L.T.]

Efficient planning of drug requisitions as a guarantee for better medicinal services to the population. Farmatsev. zhur. 19 no.6: 3-8 '64. (MIRA 18:4)

1. TSentral'naya nauchno-issledovatel'skaya aptechnaya laboratoriya Glavnogo aptechnogo upravleniya Ministerstva zdravookhraneniya UkrSSR.

ZAGOROVSKIY, A. V.

Insecticides

New insecticide for controlling plant lice on tobacco. Tabak 13 no. 3, 1952.

Monthly List of Russian Accessions, Library of Congress, September 1952. Unclassified.

ZAGOROVSKIY, L.; SMIRNOV, K.

Reliable system of fire extinction. Pozh.delo 5 no.8:25-26 Ag '59. (MIRA 12:12)

1. Nachal'nik Upravleniya pozharnoy okhrany Ivanovskogo oblispolkoma (for Zagorovskiy). 2. Nachal'nik pozharno-ispytatel'noy stantsii Ivanovskogo oblispolkoma (for Smirnov).
(Fire sprinklers)

LISTOPAD, G. (Velikiy Ustyug, Vologodskaya obl.); KOMAROV, V. (Novgorodskaya obl.); FEDOROVYKH, I. (Toguchinskiy rayon, Novosibirskaya obl.); SUVOROV, A. (Omsk); TROSHKOV, D. (Permskaya obl.); ZAGOROVSKIY, L.; GLOBUSOV (Sverdlovskaya obl.)

1. Readers' letters. Pozh.delo 8 no.12:31 D '62. (MIRA 16:1)
(Fire prevention)

YERMOLAYEV, Nikolay Mikhaylovich; ZAGOROVSKIY, Leonid Vasil'yevich; MAMINA, Mariya Nikanorovna; CHERKASOV, V.N., red.; UCHITEL', I.Z., red. izd-va; KHENOKH, F.M., tekhn. red.

[Handbook on installing storm protection on buildings in rural areas] Posobie po ustroistvu grozozashchity stroenii v sel'skoi mestnosti. Moskva, Izd-vo M-va kommun.khoz.RSFSR, 1961. 97 p. (MIRA 14:11)
(Lightning protection)

STEZHENSKIY, O.I. [Stezhens'kyi, O.I.]; ZAGOROVSKIY, O.O. [Zahorovs'kyi, O.O.]

High-temperature oxidation of nitrogen by oxygen. Khim. prom. [Ukr.] no.1:20-24 Ja-Mr'63 (MIRA 17:7)

1. Institut prirodnogo gaza AN UkrSSR.

KOPYTOV, V.F.; STEZHENSKIY, A.I.; ZAGOROVSKIY, O.A.

Oxidation of atmospheric nitrogen in gas furnaces. Gaz. prom. 9 no.7:26-29 '64. (MIRA 17:8)

ZAGOROVSKIY, Ye.N., kand.tekhn.nauk, dotsent; STRELYUK, M.I., inzh.

Electrodynamic forces when bus conductor phases are a random disposition. Izv.vys.ucheb.zav.; energ. 8 no.12:8-16 D '65. (MIRA 19:1)

1. Belorusskiy politekhnicheskiy institut. Predstavlena kafedroy elektricheskikh stantsiy. Submitted September 25, 1965.

ZAGOROVSKIY, Ye.N., inzh.; RUMYANTSEV, Yu.G., inzh.

Determination of losses in covered bus bars and their thermal design. Izv.vys.ucheb.zav.; energ. no.11:21-30 N'58.(MIRA 12:1)

1. Belorusskiy politekhnicheskiy institut. Predstavlena kafedroy elektricheskikh stantsiy.
(Bus conductors (Electricity))

ZAGOROVSKIY, Ye.N., insh.

Calculation of current distribution in a three-phase bus system.
Izv. vys. ucheb. zav.; energ. no. 1:30-40 Ja '58. (MIRA 11:7)

1. Belorusskiy politekhnicheskiy institut.
(Electric currents)
(Bus conductors(Electricity))

RUTSKIY, Aleksandr Ivanovich; ZAGOROVSKIY, Ye.N., kand. tekhn. nauk, prepodavatel'; RUMYANTSEV, Yu.G., inzh., prepodavatel'; SKVARKO, E.A., inzh., prepodavatel', red.; TINYAKOV, N.A., kand. tekhn. nauk, dots., red.; VARENIKOVA, V., tekhn. red.

[Electric power plants and substations; principal electrical equipment] Elektricheskie stantsii i podstantsii; osnovnoe elektricheskoe oborudovanie. Minsk, Gos.izd-vo BSSR. Red. nauchno-tekhn. lit-ry, 1962. 423 p. (MIRA 16:3)

1. Kafedra elektricheskikh stantsiy Belorusskogo politekhnicheskogo instituta (for Zagorovskiy, Rumyantsev).
(Electric power plants) (Electric substations)

8(6) SOV/112-59-4-6782

Translation from: Referativnyy zhurnal. Elektrotekhnika, 1959, Nr 4, p 54 (USSR)

AUTHOR: Zagorovskiy, Ye. N., and Rumyantsev, Yu. G.

TITLE: TsNTOEP Conference on Heavy-Current Busways, Leningrad, June 10-11, 1958

PERIODICAL: Izv. vyssh. uchebn. zavedeniy. Energetika, 1958, Nr 7, p 134

ABSTRACT: Bibliographic entry.

Card 1/1

ZAGOROVSKIY, Ye.N.

Experience in organizing the operation of the Mizoch factory separation section. Sakh. prom. 33 no.8:42-44 Ag '59. (MIRA 12:11)

1.Mizochskiy sakharnyy zavod.
(Mizoch--Sugar manufacture)

ZAGOROVSKIY, Ye.N., inzh.; RUMYANTSEV, Yu.G., inzh.

Conference organized by the Central Administration of the Scientific and Technical Society of the Power Industry on bus bars for strong currents. Izv. vys. uchab. zav.; energ. no.7: 134 Jl '58. (MIRA 11:10)
(Bus conductors (Electricity)--Congresses)

RUTSKIY, A.I., kand. tekhn. nauk, zasl. deyatel' nauki i tekhniki BSSR; ZACHOVSKIY, Ye.N., inzh.; SLEPYAN, Ya.Yu., kand. tekhn. nauk; NOVASH, V.I., kand. tekhn. nauk; TIKHMAKOV, N.A., kand. tekhn. nauk; POL'SKIY, S., red.; KALECHITS, G., tekhn. red.; DOMOVSKAYA, G., tekhn. red.

[Electrician's manual] Spravochnoe posobie elektromontera. 2., perer. izd. Pod red. A.I.Rutskogo. Minsk, Gos. izd-vo BSSR. Red. nauchno-tekhn. lit-ry, 1961. 377 p. (MIRA 15:4)

(Electric engineering--Handbooks, manuals, etc.)

RUTSKIY, A.I., kand.tekhn.nauk, zasluzhennyy deyatel' nauki i tekhniki BSSR; ZAGOROVSKIY, Ye.N., inzh.; SLEPYAN, YA.YU., kand.tekhn.nauk; NOVASH, V.I., kand.tekhn.nauk; TINYAKOV, N.A., kand.tekhn.nauk; KASHTANOV, F., red.; STEPANOVA, N., tekhn.red.

[Electrician's handbook] Spravochnoe posobie elektromontera. Minsk, Gos.izd-vo BSSR, Red.nauchno-tekhn.lit-ry, 1960. 360 p. (MIRA 13:9)

(Electricity--Handbooks, manuals, etc.)

ZAGOROVSKIY, Ye.P., kand.med.nauk

Vascular reactivity and characteristics of arterial oscillograms in the late stages of hypertension. Vop. klin. nevr. i psikh. no.2: 51-61 '58. (MIRA 14:10)

(HYPERTENSION) (OSCILLOGRAPHY)

ZAGOROVSKIY, Ye.P., kand.med.nauk, OVSEPYAN, A.G.

Diagnostic value of capillaroscopy in acute disorders of cerebral circulation. Vrach.delo no.11:1175-1177 N'58 (MIRA 12:1)

1. Kafedra nervnykh bolezney Kiyevskogo meditsinskogo instituta i klinicheskoye otdeleniye AMN SSSR (zav. akad.AMN SSSR B.N. Man'kovskiy).
(BRAIN--BLOOD SUPPLY)
(CAPILLARIES--EXAMINATION)

ZAGOROVSKIY, Ye. P.

ZAGOROVSKIY, Ye. P.: "The clinical, differential-diagnostic, and prognostic significance of arterial oscillography in hypertonic disease and acute disorders of cerebral blood circulation." Kiev Order of Labor Red Banner Medical Inst imeni Academician A. A. Bogomolets. Kiev, 1956. (Dissertation for the Degree of Candidate in Medical Sciences)

Source: Knizhnaya letopis' No. 28 1956 Moscow

ZAGOROVSKIY, Ye.P., kandidat meditsinskikh nauk

Possibilities of using arterial oscillography for differential diagnosis in acute disorders of cerebral circulation. Vrach.delo no.9:927-929 S '57. (MLRA 10:9)

1. Kafedra nervnykh bolezney (zav. - akad. AMN SSSR, prof. B.N. Man'kovskiy) Kiyevskogo meditsinskogo instituta
(OSCILLOGRAPH) (BRAIN--BLOOD SUPPLY)

ZAGOROVSKIY, Ye. N., Cand Tech Sci, "Multiampère bus-bar-conductors of generator voltage." Minsk-Kiev, 1961. Min of Higher, Sec, and Professional Ed UkSSR, Kiev Order of Lenin Polytech Inst). (KL, 3-61, 215).

ZAGORSKA, D.
CA

17

Ointments and ointment bases. Danuta Zagórska (Univ. Maria Curie-Sklodowska, Lublin, Poland). *Med. Weterynar.* 7, 609-12(1951).—Extensive review, no recent references. R. R.

HORST, Antoni; KAGANOWICZ, Izydor; ZAGORSKA, Irwina; ROZYNKOWA, Danuta

Effect of solidified vegetable oils on the metabolism of fats and cholesterol in white rats. I. Rapeseed oil. Pat. polska 13 no.2:139-146 '62.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej AM w Poznaniu Kierownik: prof. dr A. Horst Z Instytutu Przemyslu Tluszczowego w Warszawie Dyrektor: dr A. Berezniak.
(CHOLESTEROL metab) (FATS metab) (OILS pharmacol)

HORST, Antoni; KAGANOWICZ, Izydor; ZAGORSKA, Irwina; ROZYNKOWA, Danuta

Effect of solidified vegetable oils on the metabolism of fats and cholesterol in white rats. II. Soy bean oil. Pat. polska 13 no.2: 147-157 '62.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej AM w Poznaniu Kierownik: prof. dr A. Horst Z Instytutu Przemyslu Tluszczowego w Warszawie Dyrektor: dr A. Berezniak.

(OILS pharmacol) (CHOLESTEROL metab) (FATS metab)
(SOY BEANS)

ROZYNKOWA, Danuta; ZAGORSKA, Irvina

Effect of stimuli on gastric mucosa in various stages of digestion. II. Pat polska 10 no.1:27-34 Jan-Mar 59.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej A.M. w Poznaniu Kierownik: prof. dr A Horst. Adres autorow; Poznan, ul. Szczesna 1/3.

(STOMACH, physiol.
eff. of stimulation on mucosa in various stages of digestion in adrenalectomized & intact animals (Pol))
(ADRENALECTOMY, exper.
eff. of gastric mucosa stimulation in various stages of digestion in adrenalectomized & intact animals (Pol))

ZAGORSKA, I.

ROZYNKOWA, D.; ZAGORSKA, I.

Liver glycogen in mice in experimental hypoproteinemia. Acta physiol. polon. 5 no.4:625-627 1954.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej Akademii Medycznej w Poznaniu. Kierownik: prof. dr Horst.

(BLOOD PROTEINS, deficiency,
exper., liver glycogen in)
(LIVER, metabolism,
glycogen, in exper. hypoproteinemia)
(GLYCOGEN, metabolism,
liver, in exper. hypoproteinemia)

HORST, Antoni; ROZYNKOWA, Danuta; ZAGORSKA, Irwina

The effect of emotion on cholesterol metabolism in the white rat. II. Acta medica polona 2 no.5:217-227 '61.

1. Department of General and Experimental Pathology, Medical Academy, Poznan Director: Prof. Dr. A. Horst.

(CHOLESTEROL blood) (EMOTIONS)

HORST, Antoni; ROZYNKOWA, Donuta; ZAGORSKA, Irwina

Effect of protamine sulfate on experimental lipemia. Polskie arch.med.wewn. 30 no.7:993-995 '60.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej A. M. w Poznaniu Kierownik: prof. dr med. A.Horst.
(LIPIDS blood)
(PROTAMINES pharmacol)

HORST, Antoni; ROZYNKOWA, Danuta; ZAGORSKA, Irwina

Changes in the aorta in rats after allylcamine and egg yolk injections. Polskie arch.med.wewn. 30 no.7:995-996 '60.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej A. M. w Poznaniu Kierownik: prof. dr med. A.Horst.
(ARTERIOSCLEROSIS exper)
(AORTA pathol)

HORST, Antoni; ROZYNKOWA, Donuta; ZAGORSKA, Irwina

Effect of emotions on cholesterol metabolism in white rats.
Polskie arch.med.wewn. 30 no.7:997-999 '60.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej A. M. w Poznaniu
Kierownik: prof. dr med. A. Horst.
(CHOLESTEROL metab)
(STRESS exper)

HORST, Antoni; KOZYRKOWA, Danuta; ZAGORSKA, Irwina

Effect of dietary protein levels on fat and cholesterol transport in the blood in laboratory rats. Polskie arch.med.wewn. 30 no.7: 1000-1002 '60.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej A. M. w Poznaniu Kierownik: prof. dr med. A.Horst
(CHOLESTEROL blood)
(LIPIDS blood)
(PROTEINS nutrition & diets)

KRESHKOV, A.P.; KIVICHOVA, A.N.; ZAGORSKAYA, A.A.

Preparation of crystalline copper hydrosilicate. Zhur. neorg. khim. 7 no.8:2023-2024 Ag '62. (MIRA 16:6)

1. Moskovskiy khimiko-tekhnologicheskiy institut imeni Mendeleyeva.

(Copper silicate)

ZAGORSKAYA, G.

SHOR, M.; ZAGORSKAYA, G. [redacted]

Protective light filters for use with printing papers. Sov. foto 17 no.12:39-42 D '57. (MIRA 11:1)
(Photography--Light filters)

L 01278-67 EWT(m) GD

ACC NR: AT6031234 SOURCE CODE: UR/0000/65/000/000/0001/0008

AUTHOR: Pravdina, G. M.; Zagorskaya, I. B.

38
B71

ORG: none

19

TITLE: On seasonal variations in the radiation sensitivity of white rabbits

SOURCE: USSR. Gosudarstvennyy komitet po ispol'zovaniyu atomnoy energii. Doklady, 1965. K voprosu o sezonnykh kolebaniyakh radiochuvstvitel'nosti krolikov, 1-8

TOPIC TAGS: radiation, radiation effect, sensitivity, seasonal radiation, radiation dosage, lethal radiation dosage, seasonal lethal radiation dosage

ABSTRACT: A quantitative study was made of the effect of the time of year on the mortality rate of white rabbits from exposure to radiation. A gamma-ray source was used to irradiate 280 white rabbits at 400—900 r during different months of the year. The criterion used was the amount of radiation (LD_{50}) lethal to 50% of the rabbits. This was determined by the method of maximum credibility. The study showed that the dependence of the lethal dosage SD_{50} on the time of the year follows

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L 01278-67

ACC NR: AT6031234

0

a sinusoidal curve. The difference between the value of SD_{50} in January (highest mortality) and July (lowest) was 175 r. Orig. art. has: 2 tables and 5 figures. [SP]
[Authors' abstract]

SUB CODE: 06/ SUBM DATE: none/ ORIG REF: 003/ OTH REF: 001/

Card 2/2 mjs

BURMISTROV, S.I.; ZAGORSKAYA, L.G.

2,3,5,6-Tetrachlorobenzoic acid and its derivatives. Zhur.ob.khim. 32 no.4:1280-1282 Ap '62. (MIRA 15:4)

1. Dnepropetrovskiy khimiko-tekhnologicheskiy institut.
(Benzoic acid)

ZAGORSKAYA, L.G.; BURMISTROV, S.I.; YASHKOVA, S.A.

Pentachlorobenzoic acid and its derivatives. Zhur.ob.khim. 32 no.8:2612-2613 Ag '62. (MIRA 15:9)
(Benzoic acid)

KUSTAS, V.L.; LAZEBNAYA, G.V.; ZAGORSKAYA, M.K.

Spectral determination of impurities in high purity lanthanum oxide after their concentration by the chromatographic method. Zhur. anal. khim. 18 no.1:99-102 Ja '63. (MIRA 16:4)

(Lanthanum oxide) (Rare earths—Spectra)

VULIKH, A.I.; NIKOLAYEV, A.V.; ZAGORSKAYA, M.K.; BOGATYREV, V.L.

Absorption of ammonia and chlorine by ion-exchange resins under dynamic conditions. Dokl. AN SSSR 160 no.5:1072-1074 F '65. (MIRA 18:2)

1. Institut neorganicheskoy khimii Sibirskogo otdeleniya AN SSSR.
2. Chlen-korrespondent AN SSSR (for Nikolayev).

L 34610-66 EWT(1) RO

ACC NR: AP6026571 SOURCE CODE: UR/0240/66/000/003/0100/0102

AUTHOR: Vulikh, A. I. (Candidate of technical sciences); Shivandronov, Yu. A. (Candidate of technical sciences); Zagorskaya, M. K. (Candidate of technical sciences); Bogatyrev, V. L. (Candidate of chemical sciences)

ORG: Novosibirskiy Factory of Chemical Agents (Novosibirskiy zavod khimicheskikh reaktivov); Institute of Inorganic Chemistry, Siberian Branch, AN SSSR (Institut neorganicheskoy khimii Sibirskogo otdeleniya AN SSSR)

TITLE: Filtering ionite gas mask

SOURCE: Gigiyena i sanitariya, no. 3, 1966, 100-102

TOPIC TAGS: gas mask, gas absorption, ion exchange resin, gas mask component, gas filter, industrial hygiene

ABSTRACT: The authors tested in a wide range of concentrations and gas velocities the absorption from gas-air mixtures of ammonia, amines (by KU-2 cationite in hydrogen form), sulfur dioxide, chlorine, and hydrogen chloride (by AV-17 and EDE-10P anionites in the hydroxyl and carbonate forms). The basic and acidic gases were invariably completely absorbed. The capacity of the ionites was 80-90% of the total exchange capacity, i.e., 4 meq/g for KU-2 and about 3 meq/g for AB-17. The most universal absorbents are the highly ionized single-function resins (KU-2, OBS-3, SBV, and AV. The carboxyl cationites (e.g., KB-4) and anionites with secondary and tertiary

UDC: 614.894

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L 34610-66

ACC NR: AP6026571 O

amino groups (e.g., EDE-10P), whose capacity is 8-9 geq/kg, seem to be more effective in absorbing strongly acidic and strongly basic gases. Ionites with large pores (KU-2P for amines, etc.) are best for absorbing gases or fumes of organic substances with large molecules.

The article concludes with a brief description of an ionite gas mask successfully used for several months under industrial conditions to provide protection against ammonia. An antidust filter from a RP-5 respirator is mounted on the lower part of the tank. KU-2 in the H form was the absorbent used. The total weight of the tank with the antidust filter was 200-250 g. Loaded with 50 g of KU-2, it absorbed 3.5 g of ammonia and worked continuously for 30 hours. Orig. art. has: 1 figure and 1 table. [JPRS: 36,455]

SUB CODE: 06, 15, 07 / SUBM DATE: 24Nov64 / ORIG REF: 003 / OTH REF: 001

Card 2/2

ZAGORSKAYA, N. G.

ZAGORSKAYA, N.G.

The present glaciation of the archipelago Severnaya Zemlya. Izv. Vses. geog. ob-va 89 no.6:508-515 N-D '57. (MIRA 10:12)
(Severnaya zemlya--Glaciers)

ZAGORSKAYA, N.G.

26-58-4-23/45

AUTHORS: Dibner, V.D., Candidate of ~~Geological~~ Mineralogical Sciences and Zagorskaya, N.G., Candidate of Geographical Sciences

TITLE: Cone-Shaped Mounds in Arctic Tundras (Konusoobraznyye kholmy arkticheskikh tundr)

PERIODICAL: Priroda, 1958, Nr 4, pp 90-93 (USSR)

ABSTRACT: The author describes the cone-shaped mounds which are frequently found in the plains of arctic tundras, at the peripheries of glaciers and recongealed snow formations. They are from 1.5 to 30 m high with bases of up to 100 sq m, and are mainly composed of gravel and coarse-grained sand. The author develops the hypothesis that these mounds were formed by little streams running along the surface of glaciers and snow formations, carrying sand and gravel to certain spots where they suddenly disappear in holes in the ice. There the fluvioglacial materials carried by the water accumulate as in a well, and when the ice formation has disappeared, a pyramid of sand and stone is left behind. These phenomena were observed by scientists in several cases and led to the conclusion that mounds of ever greater dimensions, frequently found in areas formerly

Card 1/2

Cone-Shaped Mounds in Arctic Tundras 26-58-4-23/45

covered by glaciers, had undergone a similar development. There are 5 figures and 1 Soviet reference.

ASSOCIATION: Institut geologii Arktiki - Leningrad (Institute of Arctic Geology - Leningrad)

AVAILABLE: Library of Congress

Card 2/2 1. Glaciers-Arctic regions 2. Geology-Arctic regions

ZAGORSKAYA, N.G.

Preliminary data on the geological structure of the extreme northwest of the Bol'shezemel'skaya Tundra. Inform.biul.NIIGA no.11:34-38 '58. (MIRA 12:6)
(Bol'shezemel'skaya Tundra--Geology, Stratigraphic)

ZAGORSKAYA, N.G.

Using data on recent glaciation of the Severnaya Zemlya for studying ancient glaciation of pensplains. Vop. geog. no.46:14-27 '59.
(MIRA 12:12)

(Severnaya Zemlya--Plains) (Glaciers)

STRELKOV, S.A.; DIBNER, V.D.; ZAGORSKAYA, N.G.; SOKOLOV, V.N.; YMOROVA, I.S.; POL'KIN, Ya.I.; KIRYUSHINA, M.T.; PUMINOV, A.P.; TASHINA, Z.I .; SAKS, V.N., red.; NIKITINA, V.N., red.izd-va; GUROVA, O.A., tekhn.red.

[Quaternary sediments in the Soviet Arctic] Chetvertichnye otlozheniia Sovetskoi Arktiki. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po geol.i okhr.nedr, 1959. 231 p. (Leningrad. Nauchno-issledovatel'skii institut geologii Arktiki. Trudy, vol.91). (MIRA 13:5)

(Russia, Northern--Geology).

ZAGORSKAYA, N.G.

Genesis of conical hills in the Arctic tundras. Inform.biul.-
NIIGA no.16:18-22 '59. (MIRA 15:3)
(Tundras)

ZAGORSKAYA, N.G.

Characteristics of the Pleistocene glaciation in the northern part of Western Siberia in the light of new data. Trudy VSEGEI 64:37-44 '61. (MIRA 15:6)

(Siberia, Western--Glacial epoch)

ZAGORSKAYA, N.G.

Glaciation of plains in the northern part of the U.S.S.R. Trudy NIIGA 130:148-158 '62. (MIRA 16:5)
(Russia, Northern—Glacial epoch)

ZAGORSKAYA, N.G.; YASHINA, Z.I.; SLOBODIN, V.Ya.; LEVINA, F.M.; BELEVICH, A.M.; URVANTSEV, N.N., doktor geol.-mineral. nauk, red.

[Marine Neogene(?)-Quaternary sediments in the lower Yenisey Valley.] Morskie neogen (?)-chetvertichnye otlozheniia nizhnego techeniia reki Eniseia. Moskva, Nedra, 1965. 90 p. (Leningrad. Nauchno-issledovatel'skii institut geologii arktiki. Trudy, no. 144) (MIRA 18:8)

ZAGORSKAYA, N.N.; TAGANOV, K.I.

Particularities in the manifestation of the polarity effect in the spectral analysis of metals and alloys. Trudy po khim.i khim.tekh. no.1:31-36 '63. (MIRA 17:12)

KHRISTOLYUBOVA, N. B.; ZAGORSKAYA, N. Z.; VOLKOVA, R. M.

Laws governing the inheritance of experimentally induced functional changes in giant chromosomes. Dokl. AN SSSR 147 no.6:1473-1475 D '62. (MIRA 16:1)

1. Institut tsitologii i genetiki Sibirskogo otdeleniya AN SSSR. Predstavleno akademikom Yu. A. Orlovym.

(CHROMOSOMES) (HEREDITY)

KHRISTOLYUBOVA, N.B.; ZAGORSKAYA, N.Z.; VOLKOVA, R.M.

Investigating functional changes in specific sections of chromosomes from the salivary glands of Drosophila melanogaster. Izv.Sib.otd. AN SSSR no.12:87-91 '61. (MIRA 15:3)

1. Institut taitologii i genetiki Sibirskogo otdeleniya AN SSSR, Novosibirsk.
(CHROMOSOMES) (ACETIC ACID)

ZAGORSKAYA, T.A., inshener.

Approximate method for the determination of interlevel partition dimensions in room-system salt mining. Sbor.trud.Inst.gor.dela AN URSR no.2:121-135 '52. (MLRA 7:12)
(Salt mines and mining)

L 45918-66 EWT(l)/EWT(m)/EWP(t)/ETI/EWP(k) IJP(c) JD

ACC NR: AP6028621 SOURCE CODE: UR/0057/66/036/008/1469/1474

AUTHOR: Ivanovskiy, G.F.; Radzhabov, T.D.; Zagorskaya, T.N. 101 59 8

ORG: none

TITLE: Mechanism of the sorption of inert gas ions on titanium 27

SOURCE: Zhurnal tekhnicheskoy fiziki, v. 36, no. 8, 1966, 1469-1474

TOPIC TAGS: helium, argon, neon, titanium, polycrystal, single crystal, thin film, sorption, ion, METAL SURFACE

ABSTRACT: In order to elucidate the nature of the two-peak thermal desorption curves associated with the sorption of inert gas ions on pure metallic surfaces, the authors have investigated the sorption from 2 uA beams of 0.8 to 3 keV argon, neon, and helium ions on titanium surfaces. Titanium was selected for the investigation because of its technical importance in connection with high vacuum sorption pumps. Four types of targets were employed: 0.1μ films deposited at 10 Å/min on copper substrates and having a grain size of 0.01 to 0.02 mm; a dense sample with a grain size of 0.014 to 0.043 mm; a coarse-grained polycrystalline material with a grain size of 0.5 to 1.0 mm; and a single crystal obtained from titanium iodide by zonal melting in vacuum with an electron beam. The adsorbed ions were desorbed by heating the target to 900° C, and the desorbed atoms were detected and measured with a mass spectrometer and ionization gages. Two-peak desorption curves were obtained for all the gases and for all the targets ex-

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L 45918-66

ACC NR: AP6028621

cept the single crystal, but the low temperature desorption peak became less prominent with decreasing grain size of the target and was entirely absent with the single crystal target. It is concluded that the low temperature desorption peak is due to ions adsorbed in the boundaries between the grains, and that the high temperature desorption peak is due to ions adsorbed on the crystal surfaces themselves and in the crystal lattice. The adatoms adsorbed in the grain boundaries were bound with binding energies between 25 and 35 kilocalories/mole and were desorbed at 300 to 350° C; those adsorbed on the crystal faces were held in the lattice with binding energies between 45 and 50 kilocalories/mole and were desorbed at 600 to 700°C. Helium adsorbed on the single crystal was desorbed at an appreciably higher temperature than were argon or neon. Orig. art. has: 5 figures and 3 tables.

SUB CODE: 20 SUBM DATE: 16Jun65 ORIG. REF: 001 OTH REF: 005

Card 2/2 mjs

ZAGORSKAYA, Ye., kand.tekhn.nauk, starshiy nauchnyy sotrudnik

Safety techniques in the use of mechanically operated hatch covers on ships. Mor.flot 19 no.12:21-23 D '59. (MIRA 13:3)

1. Tsentral'nyy nauchno-issledovatel'skiy institut morskogo flota.

(Ships--Equipment and supplies)

ZAGORSKAYA, Ye., kand.tekhn.nauk, starshiy nauchnyy sotrudnik

Basic principles of evaluating the safety of ship equipment devices and structures. Mor. flot 22 no.2:33-35 F '62. (MIRA 15:4)

1. TSentral'nyy nauchno-issledovatel'skiy institut morskogo flota.
(Marine engineering--Safety measures)

ZAGORSKAYA, Ye. D.

"The Role of the Psychoneurolgoical Dispensery in the Organization of the Psychiatric Service." Cand Med Sci, Central Inst for the Advanced Training of Physicians, Min Health USSR, Moscow, 1955. (KL, No 13, Mar 55)

SO: Sum. No. 670, 29 Sep 55--Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

ZAGORSKAYA, Ye.D., kandidat meditsinskikh nauk

Progressive practice in medical care of industrial workers.
Sov. zdrav. 16 no.2:49-54 F '57 (MLRA 10:4)

1. Iz Instituta organizatsii zdravookhraneniya i istorii meditsiny imeni N.A. Semashko Ministerstva zdravookhraneniya SSSR (dir. Ye. D. Ashurkov)
(INDUSTRIAL HYGIENE
med. care of indust. workers in Russia)

ZAGORSKAYA, Ye.D.

"Public health statistics in the U.S.S.R. during the past 40 years" by A.M. Merkov. Reviewed by E.D. Zagorskaia. Sov.zdrav. 17 no.4:58-59 Ap'58 (MIRA 11:5)
(PUBLIC HEALTH--STATISTICS)
(MERKOV, A.M.)

ZAGORSKAYA, Ye.D., kand.med.nauk, SHASKOL'SKAYA, N.O., (Moskva)

A frequent error in statistical analysis in clinical work. Klin. med. 36 no.5:134-137 My '58 (MIRA 11:7)

1. Iz Instituta organizatsii zdravookhraneniya i istorii meditsiny imeni N.A. Semashko Ministerstva zdravookhraneniya SSSR (dir. Ye.D. Ashurkov).

(VITAL STATISTICS,
morbidity, common errors in analysis of clin. cond. (Rus))

ZAGORSKAYA, Ye.P.

[Safety gripping devices for lathes and milling and polishing machines] Bezopasnye zazhimnye prisposobleniia tokarnykh, frezernykh i shlifoval'nykh stankov. [Moskva] Profizdat, 1953. 50 p. (MLRA 7:6)
(Machine-tools--Safety appliances)

1. ZAGORSKAYA, Ye. P.

2. USSR (600)

4. Machine-Shop Practice

7. Watching the machining process of parts on vertical boring mills without stopping on the face plate. Vest. mash. 33 no. 2 1953

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Unclassified.

ZAGORSKAYA, Ye.P.

ZAGORSKIY, F.N.; ZAGORSKAYA, Ye.P.; KHARLAMOV, M.S., retsenzent; ROMANOV, V.A., inzhener, retsenzent; POLUEKTOV, Ye.V., inzhener, redaktor; TIKHONOV, A.Ya, tekhnicheskiy redaktor

[Safety engineering in rapid metal dutting] Tekhnika bezopasnosti pri skorostnom rezanii metallov. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroitel'noi lit-ry, 1954. 167 p. [Microfilm] (MLRA 8:4)
(Metal cutting--Safety measures)

ZAGORSKAYA, Ye. P.

YURKOV, N.N.; ZAGORSKAYA, Ye.P., kandidat tekhnicheskikh nauk.

Measures to control the noise of roving machines. Tekst.prom. 14 no.8:48-52 Ag '54. (MLRA 7:10)

1. Glavnyy inshener fabriki "Oktyabr'skaya." (for Yurkov)
(Textile machinery)

ZAGORSKAYA, Yelena Petrovna; FRENKEL', L.S., redaktor; NELIDOVA, E.S., redaktor izdatel'stva; TIKHONOVA, Ye.A., tekhnicheskiy redaktor

[Safety engineering in metal cutting] Tekhnika bezopasnosti pri obrabotke metallov rezaniem. Moskva, Izd-vo "Morskoi transport," 1956. 69 p. (MLRA 9:10)
(Metal cutting--Safety measures)