IZMAYLOV, V.

Consolidation of construction brigades. Zhil. stroi. no.7: 16 '62. (MIRA 15:9)

1. Zamestitel' direktora Nauchno-issledovatel'skogo instituta ekonomiki stroitel'stva Akademii stroitel'stva i arkhitektury UkrSSR.

(Construction industry)

IZMAYLOV, V. D.

235T69

USSR/Mathematics - Invariantive Geometry 21 Jul 52

"The Invariantive Geometry of a Surface in Six-Dimensional Affine Space," V. D. Izmaylov, Sverdlovsk State Pedagogical Inst

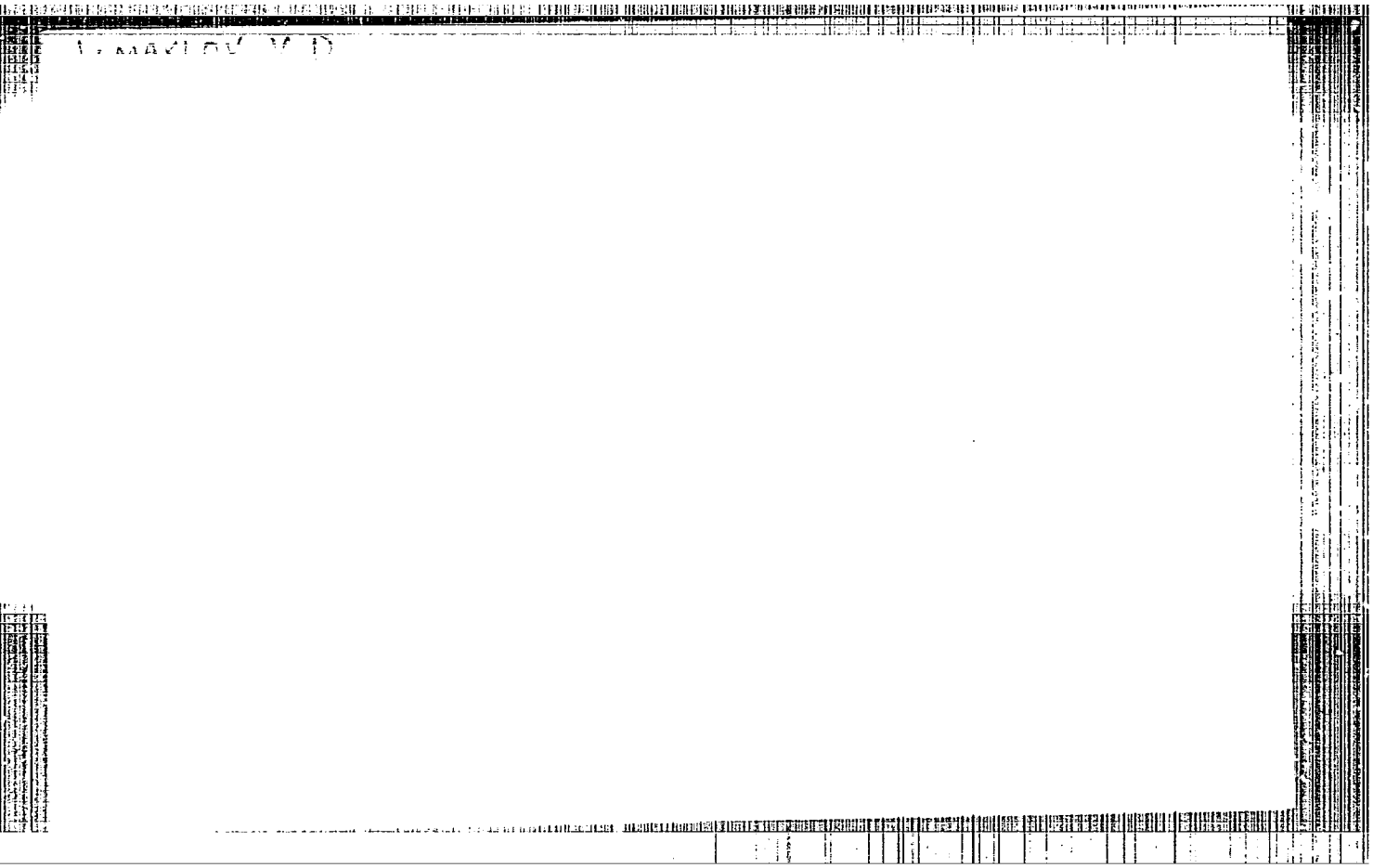
"Dok Ak Nauk SSSR" Vol 85, No 3, pp 477-480

Constructs the invariantive geometry on 2-dimensional surfaces X_2 in a 6-dimensional space. Cites E. P. Laptev's dissertation, "Manifolds of Geometrical Elements," Moscow, 1950; and G. B. Gurevich, "Fundamentals of the Theory of

235T69

Algebraic Invariants," Moscow/Leningrad, 1948. Submitted by Acad I. G. Petrovskiy 26 May 52.

235T69



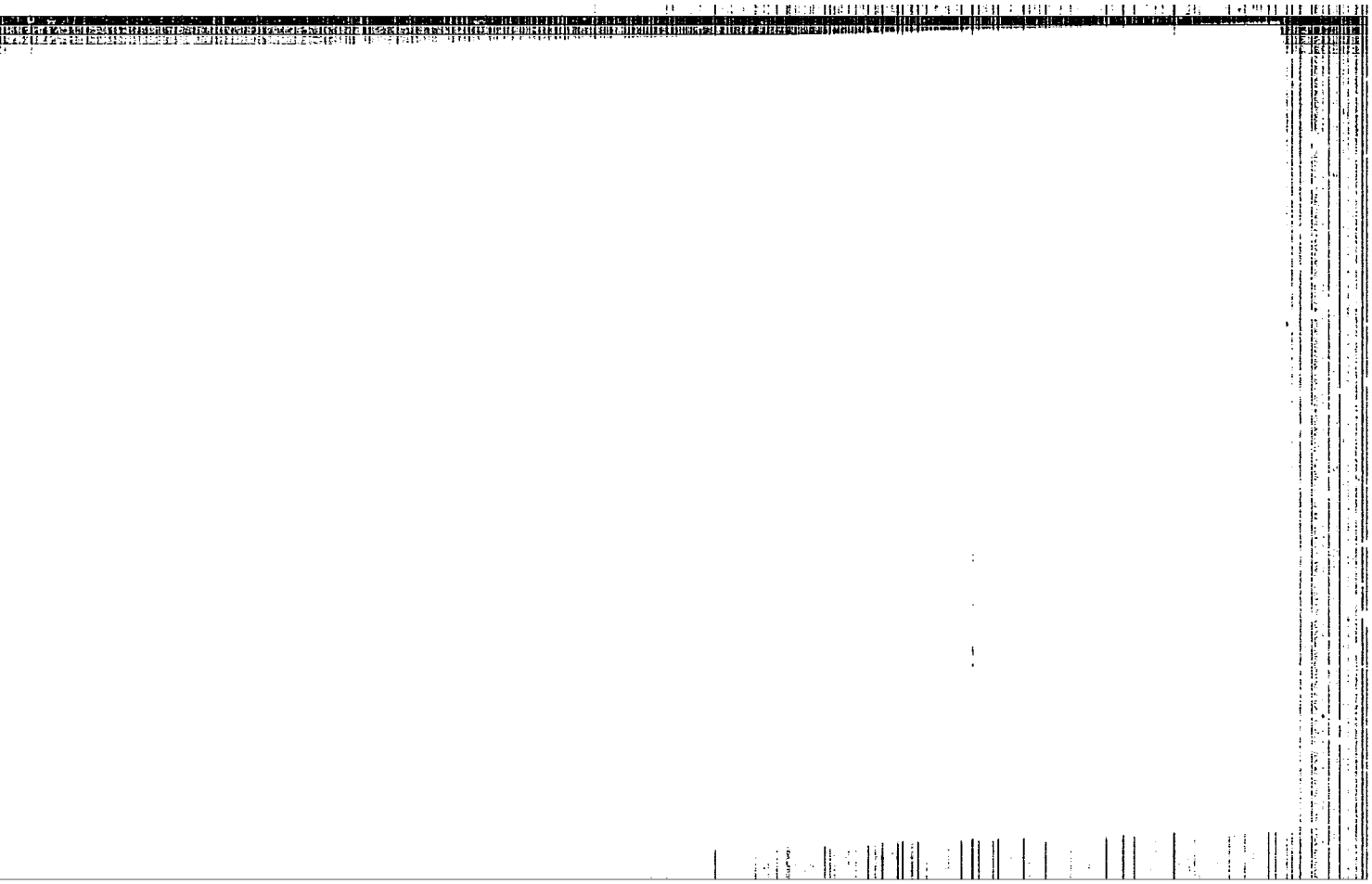
APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619410006-4"

IZ[illegible], V. I.

"Differential Geometry of Tetragonal Surfaces in Polymetric Planes of Affine Spaces." Sub 17 Oct 51, Moscow State Pedagogical Inst imeni V. I. Lenin.

Dissertations presented for science and engineering degrees in Moscow during 1951.

SO: Sum. No. 480, 9 May 55.



APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619410006-4"

IZMAYLOV, V.D.

Affine theory of two-dimensional surfaces. Uch. zap MGPI 108: 219-259 '57. (MIRA 11:12)
(Surfaces)

S/042/60/015/005/012/016XX
C111/C222

11,5600

AUTHOR: Izmaylov, V.D.

TITLE: On the Theory of the Hypersurface of the Space of Affine Connectivity

PERIODICAL: Uspekhi matematicheskikh nauk, 1960, Vol.15, No.5, pp.171-178

TEXT: On every Surface X_m normalized in the space of affine connectivity L_n, a linear shift is induced. The construction of this shift on the X_m with inner, invariant means only depending on X_m itself and the determination of the normalization by which this shift is induced, is carried out by the author for the case $m = n-1$ for non-degenerated X_{n-1}.

At the Third Mathematical All Union Congress the author reported about the contents of the paper. The considered problem is already solved by Hlavaty (Ref.1) and Nožička (Ref.3) so that the author's construction is only a new variant of the solution.

There are 8 references: 2 Soviet, 2 Czecho-Slovakian, 3 German and 1 Dutch.

SUBMITTED: November 8, 1956

Card 1/1

IZMAYLOV, V.D. (Sverdlovsk)

Two-dimensional surfaces of spaces of affine connectivity. (MIRA 14:8)
Mat. sbor. 54 no.3:311-330 Jl '61.
(Aggregates) (Calculus of tensors)

1. V. G. IZMAYLOV

2. USSR (600)

4. Building

7. Advanced experience with finishing operations. Biul. stroi. tekh. 9 no. 23. 1952.

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

IZMAYLOV, V.G.

Puti povysheniia proizvoditel'nosti truda v stroitel'stve (Methods of increasing labor productivity in the construction industry.) Kiev, Gostekhizdat USSR, 1953. 159 p.

SO: Monthly List of Russian Accessions, Vol 7, No. 8, Nov. 1954

VOLUBUYEV, S.A.; KOCHUBEY, I.M.; BONDARENKO, P.O.; IZMAYLOV, V.G., inzhener; DOTSENKO, M., redaktor; VUYEK, M., tekhnichnyy redaktor.

[Continuous-sequence method in plastering work] Potokovo-rozchlenovanyi metod shtukaturnykh robit. Kyiv, Derzh.vyd-vo tekhn. lit-ry URSR, 1954. 61 p. (MLRA 8:2)
(Plastering)

IZMAYLOV, Vasiliy Galaktionovich; ALIN DN,A., redaktor; ZELENKOVA,Ye., tekhnicheskiy redaktor

[Plasterer's manual] Pamiatka shtukatura. Kiev, Izd-vo Akademii arkhitektury USSR, 1955. 196 p. (MLRA 9:3)
(Plastering)

IZMAYLOV, V.G., inzhener

Methods of improving dry plastering techniques for interior work.
Stroi. prom. 33 no.4:14-18 Ap '55. (MLRA 9:6)
(Plastering)

IZMAYLOV, Vasiliy Galaktionovich; DANILKINA, N., red.; ZELENKOVA, Ye., tekhn. red.

[Plasterer's handbook] Pamiatka shtukatura. Izd.2., dop. Kiev, Gos. izd-vo lit-ry po stroit. i arkhit. USSR, 1957. 187 p. (Plastering) (MIRA 11:7)

IZMAYLOV, V. G., Cand Tech Sci -- (diss) "Effect of certain productional factors upon the quality and durability of finishing of buildings with dry plastering." Kiev, 1958. 16 pp (Min of Higher Education, Kiev Engineering-Construction Inst), 15 copies (KL, 18-58, 99)

IZMAYLOV, V.S., kandidat meditsinskikh nauk

Exercise therapy included among therapeutic and protective measures after appendectomy. Vop.kur.fizioter. i lech.fiz.kul't. 21 no.1: 86 Ja-Mr '56. (MLRA 9:9)

(EXERCISE THERAPY) (APPENDIX (ANATOMY)--SURGERY)

IZMAYLOV, V. . .

Method of exercise therapy in the case of ureteral calculi. Trudy Vor. med. inst. 54:31-32 '63.

Comparative evaluation of different methods of intubation anesthesia. Ibid.:167-168

(MIRA 18.3)

BOBROVA, N.V.; [illegible]YLOV, V.S.

Comparative evaluation of immediate and late results of treating gastric and duodenal perforating ulcers by the method of suturing and resection. Trudy Vor. med. inst. 52:135-137 '63.

Problems of anesthesia in stomach operations. Ibid.:155-156
(MIRA 18:3)

IZMAYLOV, V.S.; [illegible], I.G.

Surgical treatment of ulcerative colitis. Trudy Vor. med. inst. 52:163-165 '63.

Oxyhemography in surgery. Ibid.:197-201

(MIRA 18:3)

ACC NR: AT6028741 (N) SOURCE CODE: UR/3116/66/269/000/0127/0134

AUTHOR: Izmaylov, V. V.; Skotnikov, V. M.; Gumbar, A. L.

ORG: none

TITLE: An electrically operated current meter and the results of its testing during Arctic expeditions

SOURCE: Leningrad. Arkticheskiy i antarkticheskiy nauchno-issledovatel'skiy institut. Trudy, v. 269, 1966. Okeanograficheskiye i gidrometeorologicheskiye issledovaniya Arkticheskikh morey (Oceanographic and hydrometeorological studies of Arctic Seas), 127-134

TOPIC TAGS: ocean current, oceanographic equipment, oceanographic instrument, current meter, SIGNAL RECORDING

ABSTRACT: The design, operating characteristics, and test results are described for two models of an electrically-operated current meter (EST). The first model (see Fig. 1), built in 1960 by a group of technicians from the Experimental Workshop of the Arctic and Antarctic Institute, incorporated the BPV-2 and BPV-2r tape-printing current meters. The following are the operating characteristics of the EST current meter: 1) print interval — 10, 20, 30, 60 min, or 2 hr; 2) station time with 1-hr print interval — 6 months; 3) depth limit — 250 m; 4) total assembled weight — 35 kg; 5) weight, packed with spare parts — 54 kg; 6) height — 680 mm;

Card 1/3 UDC: 551.46.085

ACC NR: AT6028741

7) length (assembled) — 850 mm; 8) width (assembled) — 240 mm; 9) initial rotor speed — 1—2 cm/sec; 10) highest recordable current speed — 148 cm/sec; 11) record — digital tape printing; 12) tape length — 60 m; 13) tape width — 10 mm; 14) tape thickness — 0.08 mm; 15) distance between prints — 11 mm; 16) automatic recording of magnetic-deviation errors; 17) daily chronometer rate (at 15C) — ±1 min. The second model, also shown in the article, was developed in 1962 and differs from the first only in that the blade-rotor axis was changed from vertical to horizontal. The principal improvements over the BPV current meters are discussed in detail, and the personnel and facilities involved in the development and testing of the EST current meters are mentioned. The test conditions and results are outlined, and a table is given showing the results of comparison tests run between the BPV and EST meters under various conditions. From 1962 to 1964, several EST current meters were used in marine Arctic expeditions with no significant problems encountered. In 1965, tests were begun using the 2-hr print interval over a 12-month period. For this, 8 dry-cell batteries were used, a lubricating attachment was added to the printer carriage, and the timer was modified slightly. The author states that tests have shown the EST to be reliable and recommends its acceptance as standard oceanographic equipment. Orig. art. has: 3 figures and 1 table. [WA-67]

SUB CODE: 08/ SUBM DATE: none/ ORIG REF: 003

Card 3/3

IZMAYLOV, V.V.

Measuring the submersion depth of supporting buoys in installing self-contained stations. Trudy AANII 210:33-34 '61. (MIRA 14:11)
(Oceanographic instruments)

IZMAYLOV, Ya., kand. tekhn. nauk; ANTONOV, V., inzh.

Apartment houses made of large vibrated stone slabs. Zhil. stroi. no.11:32-34 N '61. (MIRA 16:7)

(Azerbaijan--Stone houses)

Dissertation: "Prestressed Reinforced Stone Construction on a Bedding of Limestone Shell Rock of the Azerbaydzhan SSR." Cand Tech Sci, Azerbaydzhan Sci Res Inst of Construction Materials and Structures, Baku, 1953.
Referativnyy Zhurnal--Mekhanika, Moscow, May 54.

SO: SUM 284, 26 Nov 1954

MIKAYLOV, YU. A.

1476 Predvaritel'nye ma[illegible] [illegible] okhrannye [illegible] izvestnyakov-rakushechnikov Azerbaydzhanskoy SSR. Yerevan, 1954. 12 [illegible] 21 cm. (M-vo vyssh. obrazovaniya SSSR. Yerevanskiy politekhn. in-t im. K. Marksa) 150 ekz. B. ts. (54-51516)

SO: Knizhnaya Letopis', Vol. 1, 1955

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619410006-4"

AL'TOV, G.; IZMAYLOV, Ya.A., kand.tekhn.nauk; NEMCHENKO, G.; ZVEREV, S.

Brief news report. Znan.sila 33 no.12:12-13 D '58. (MIRA 11:12)
(Technology)

IZMAYLOV, Ya.A., kand.tekhn.nauk; GORSKIY, R.G., inzh.

Prestressed troughs precast in blocks. Gidr. stroi. 32 no.12:25-27 D '61. (MIRA 15:2)
(Irrigation canals and flumes)
(Precast concrete)

IZMAYLOV, Ye.A.; GORBACH, V.G.; YAKHOTOV, A.G.

X-ray microbeam investigation of the structure of martensite and austenite during the direct and inverse martensite transformation in Fe-Ni alloys. Fiz. met. i metalloved. 16 no.3:349-354 S '63. (MIRA 16:11)

1. Kirgizskiy gosudarstvennyy universitet i Institut fiziki metallov AN SSSR.

IZMAYLOV, Ya.A.; ABBASOV, F.A.; GORSKIY, R.G.; ZEYNALOVA, T., red.; BAGIROVA, S., tekhn. red.

[Experimental apartment house made of vibrated concrete panels] Eksperimental'nyi zhiloi dom iz vibrokamennykh panelei. Baku, Azerbaidzhanskoe gos.izd-vo, 1963. 115 p. (MIRA 17:2)

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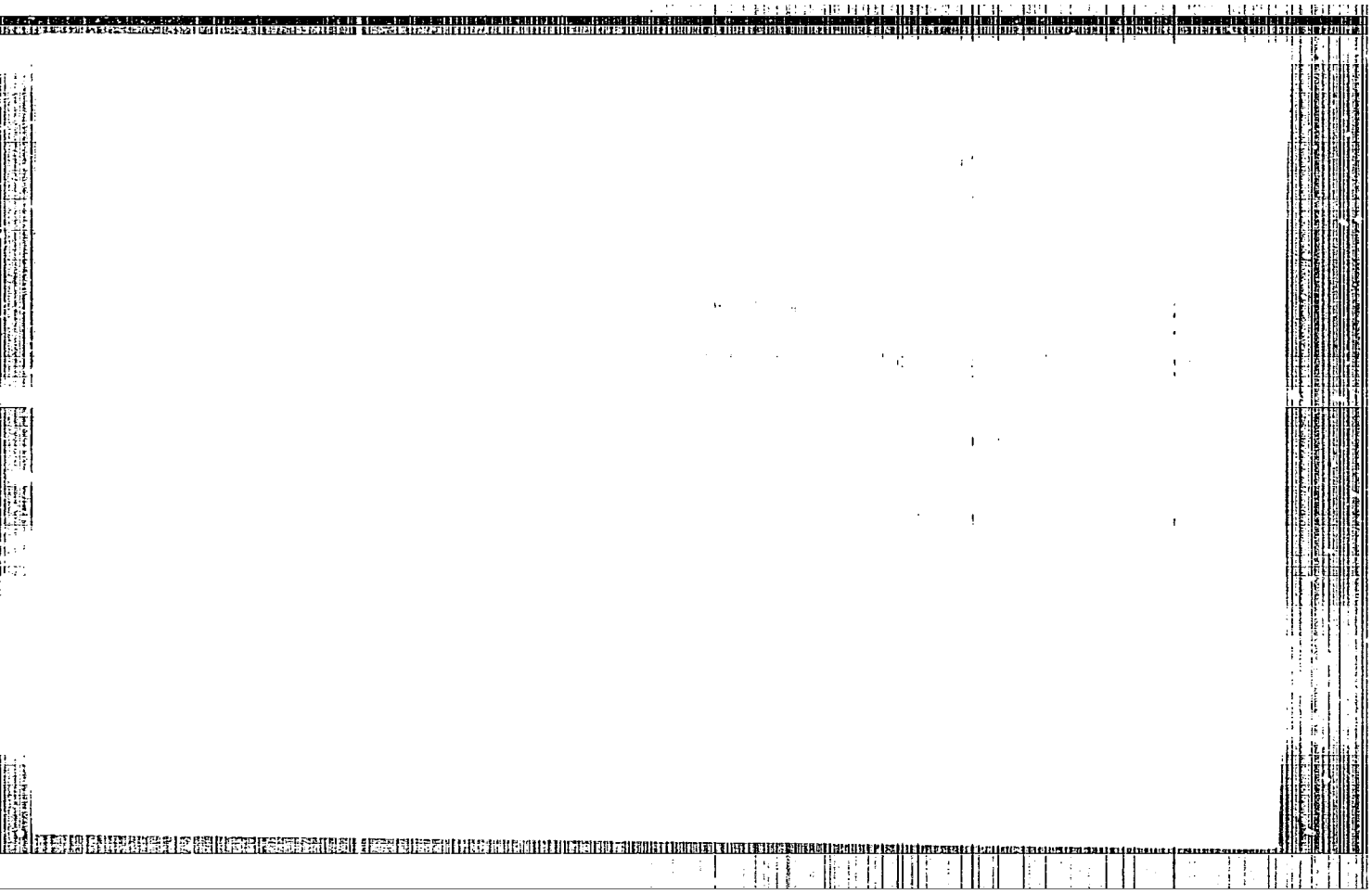

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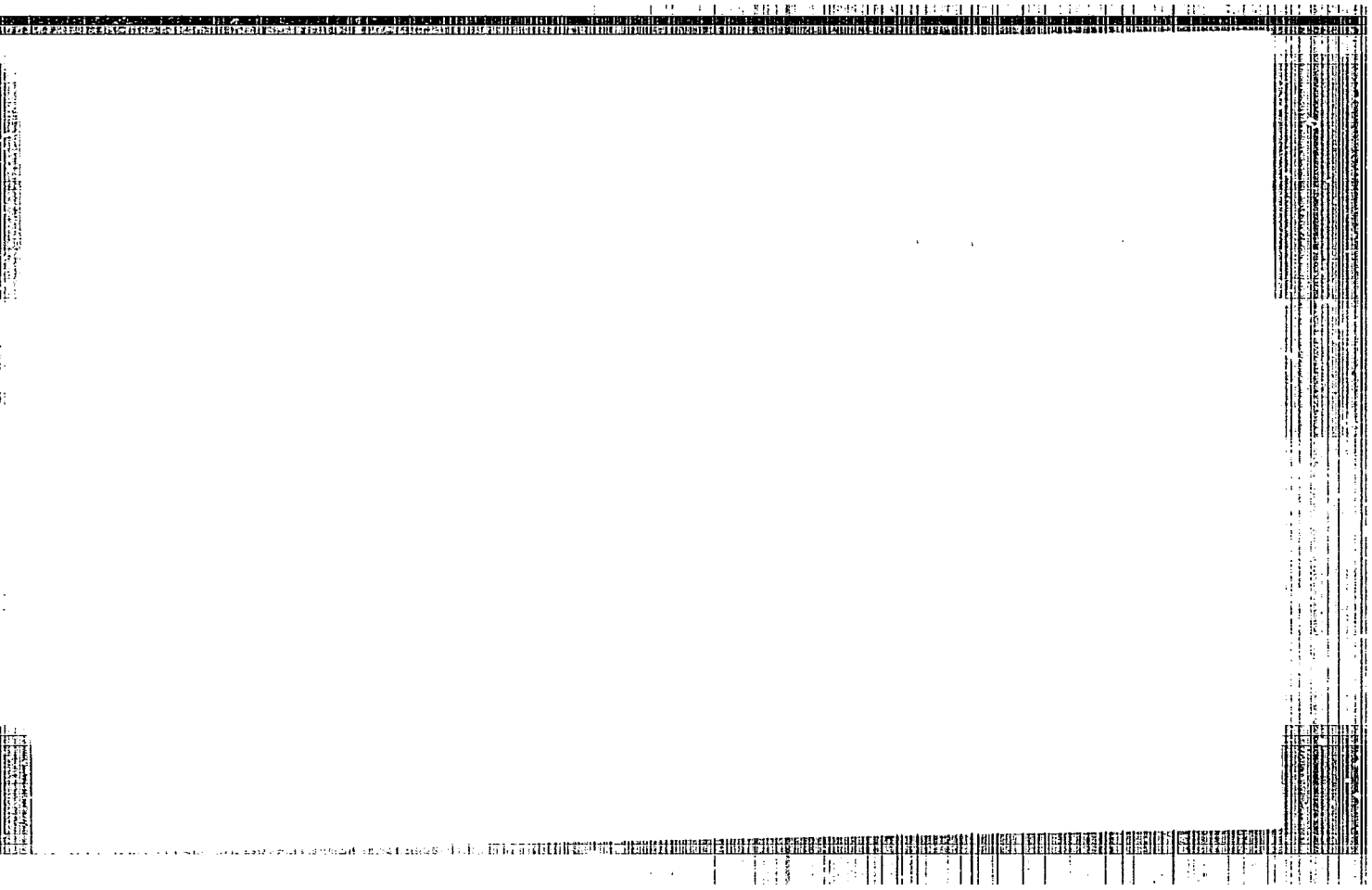

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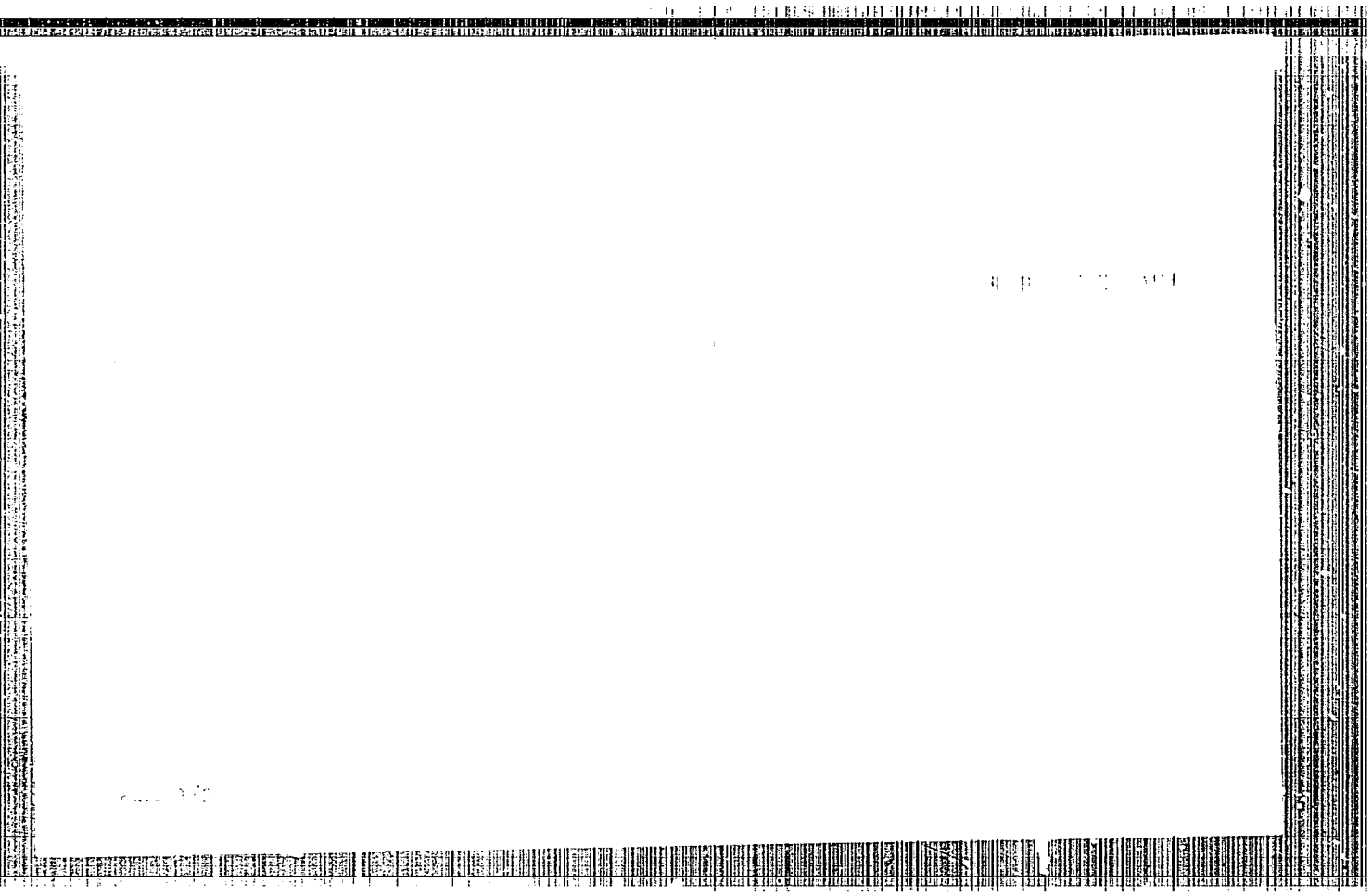

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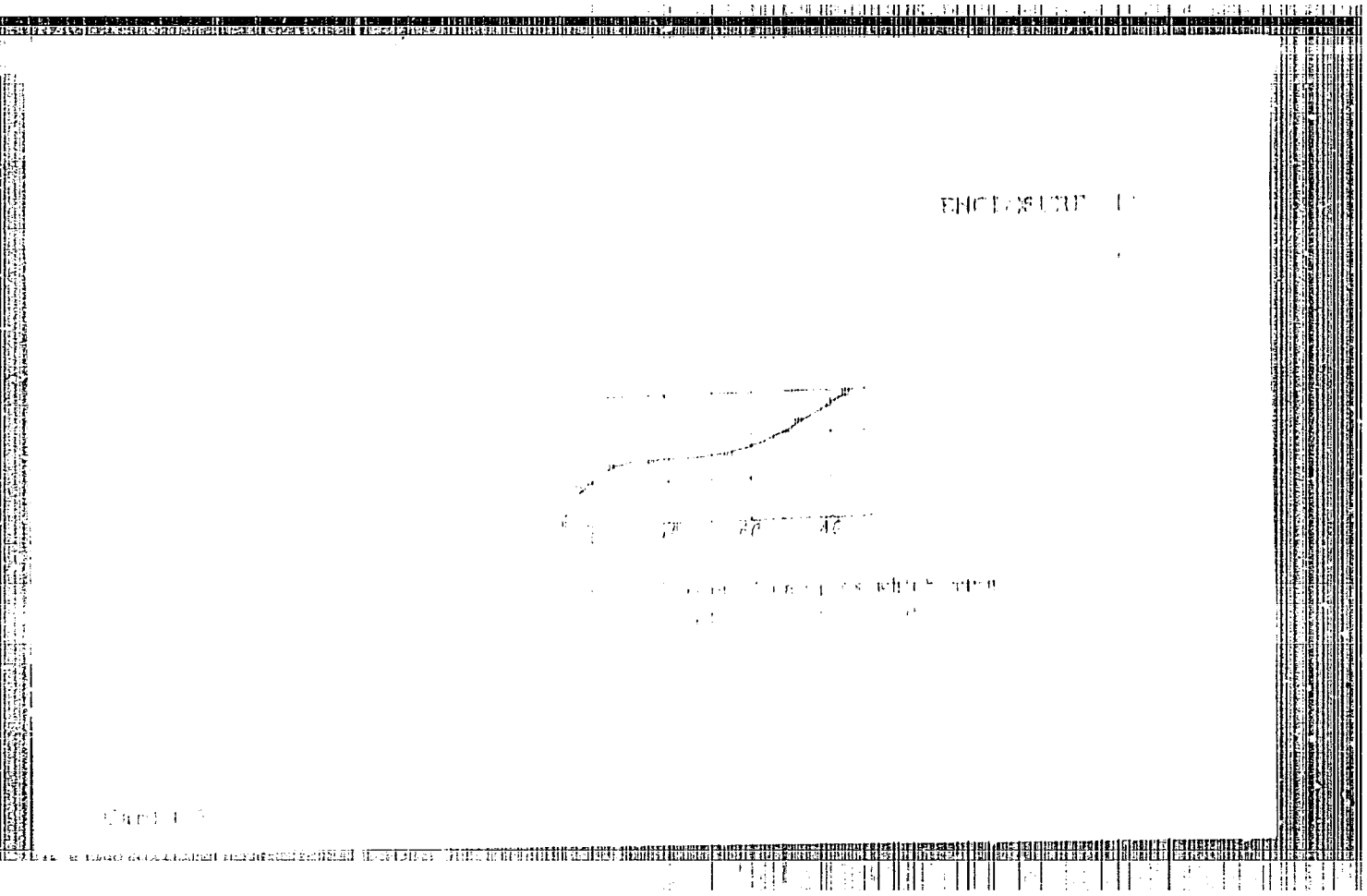

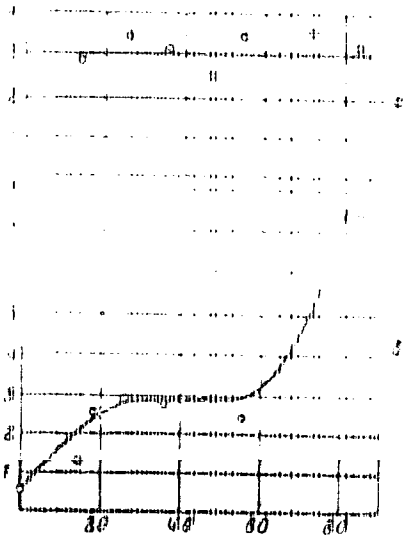

Card 5/5

L 14997-66 EWT(m)/EWP(w)/EWA(d)/T/EWP(t)/EWP(z)/EWP(b) IJP(c) MJW/JD/HW

ACC NR: AP5028564 (N) SOURCE CODE: UR/0126/65/020/005/0741/0748

AUTHOR: Gorbach, V. G.; Izmaylov, Ye. A.; Malyshev, K. A.

ORG: Institute of Physics of Metals AN SSSR (Institut fiziki metallov AN SSSR); Kirgiz gosuniversitet (Kirgizskiy gosuniversitet)

TITLE: Strengthening of the aging Fe-Ni-Ti alloys during direct and reverse γ-α-γ transformations

SOURCE: Fizika metallov i metallovedeniye, v. 20, no. 5, 1965, 741-748

TOPIC TAGS: martensite steel, martensitic transformation, metal aging, hardening

ABSTRACT: The mechanism of phase hardening (direct and reverse martensitic transformation) was studied in very low carbon Fe-Ni-Ti alloys. The established mechanism, involving the formation of fine substructure in the phase hardened austenite, proved inadequate in explaining the large increases in strength which were commonly observed. The compositions and M_s temperatures of the alloys used are shown in Table 1.

UDC: 669.15'24'295-157.96 : 539.4.015.3

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L 14997-66
ACC NR: AP5028564

TABLE 1

Alloys	Chemical composition, %						M_1
	C	Si	Mn	Ni	Cr	Ti	
H28	0,04	0,38	0,33	28,3	0,17	—	—20°
H27T	0,04	0,52	0,44	27,0	0,11	1,0	—30°
H27T1	0,04	0,50	0,40	27,0	0,11	1,36	—50°
H27T2	0,04	1,04	0,56	26,9	0,11	2,06	—70°

The ingots were homogenized at 1150°C for 18 hrs, drawn into rounds, sectioned into samples and annealed at 1100°C for 2 hrs (vacuum). The austenitic samples were subsequently cooled from room temperature to -196°C to induce the γ→α transformation. The resulting substructure was analyzed by x-ray methods: harmonic analysis was used to measure the block size and the microdistortion and the data were recorded in terms of specific dilatation, $\Delta\theta/\tan\theta$. For each of the alloys the mechanical properties are given in relation to the block size. The characteristic

Card 2/3

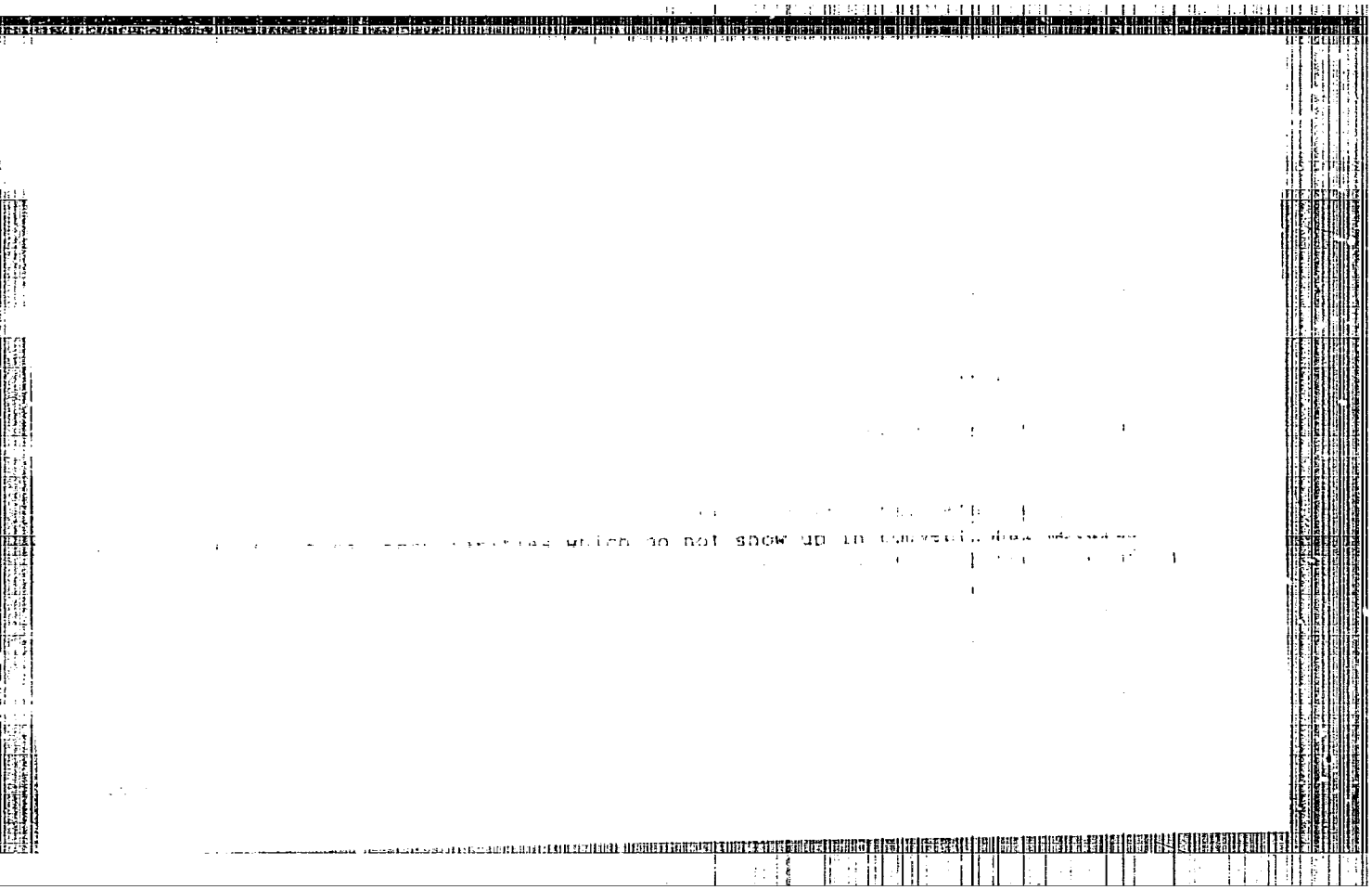
L 14997-66

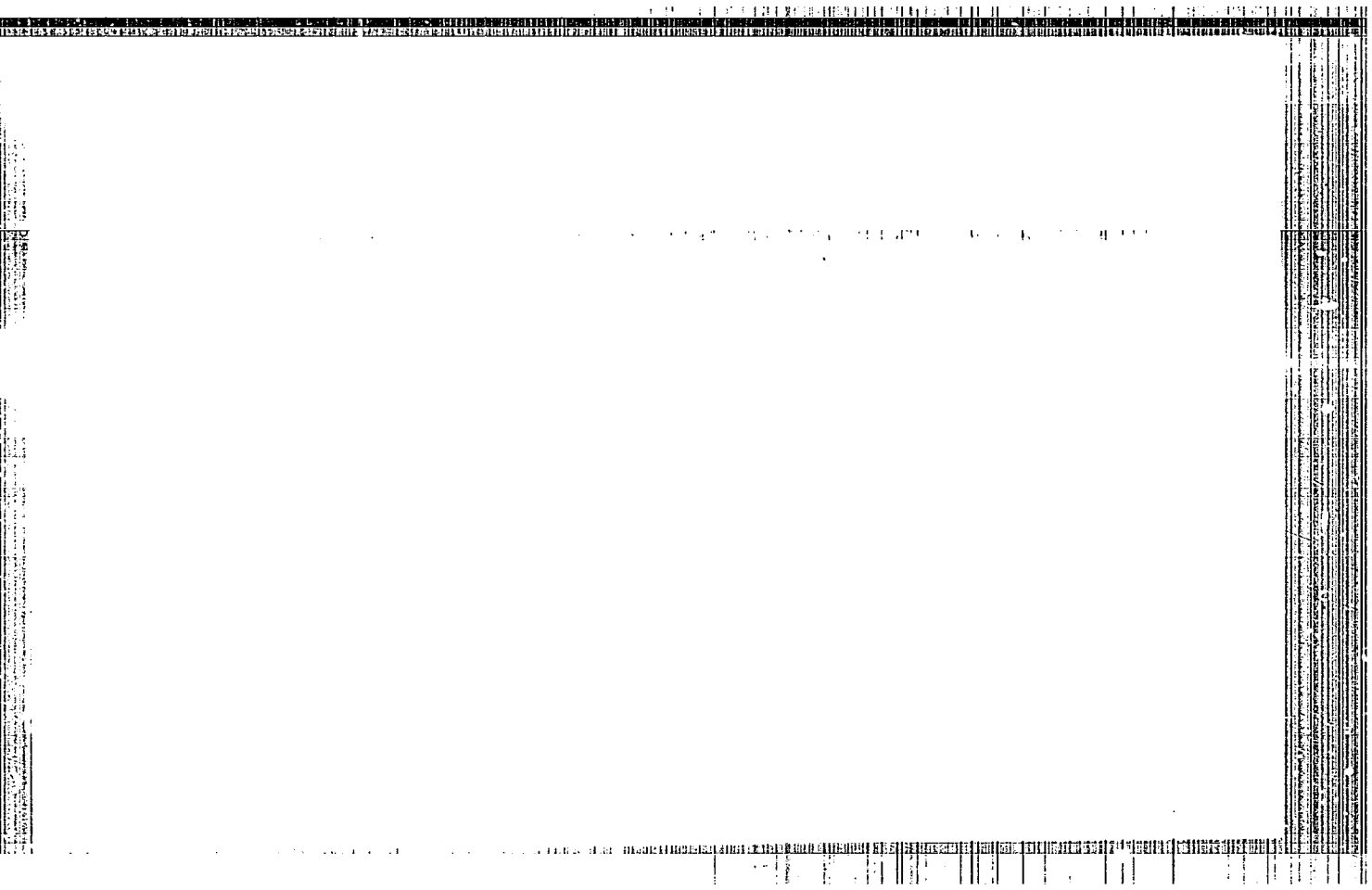
ACC NR: AP5028564

block dimensions and the specific dilatation for the direct martensitic transformation did not change with increase in Ti content. The reverse transformation--back to austenite--was done by immersing the specimens in hot oil baths and heating at rates of 80-100 deg/sec. In this case, the block dimensions (substructure) of the austenite was again similar for alloys with or without Ti. However, significant differences in the yield strength of the austenite, formed by reverse transformation of martensite, were induced by changes in the rate of heating or the temperature of heating. It was demonstrated that the large rise in strengthening in alloys with Ti could be attributed to aging effects. It was postulated that the higher strength of H27Ti (resulting from phase hardening by slow heating) was due to combined aging and phase hardening. Wedge shaped specimens were heated electrically after being quenched into liquid nitrogen in order to produce temperature gradients across the specimens. The change in hardness was given as a function of distance along the specimens or equivalently for changing aging conditions. Hardness increased with aging, indicating the presence of some form of dispersion precipitate resulting from the Ti addition. Thus maximum hardening could be achieved in Fe-Ni--Ti alloys as a result of combined aging and phase hardening if the heating rate is slow or if the heating temperature is high enough. Orig. art. has: 6 figures, 5 tables.

SUB CODE: 11/ SUBM DATE: 07Dec64/ ORIG REF: 007/ OTH REF: 001

Card 3/3





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PHASE I BOOK EXPLOITATION SOV/3681

Akademiya nauk SSSR. Institut fiziki zemli

Voprosy instrumental'noy gravimetrii; [sbornik] (Problems of Instrument Gravimetry; Collection of Articles) Moscow, Izd-vo AN SSSR, 1959. 76 p. (Series: Its: Trudy, No. 8/175/) Errata slip inserted. 1,500 copies printed.

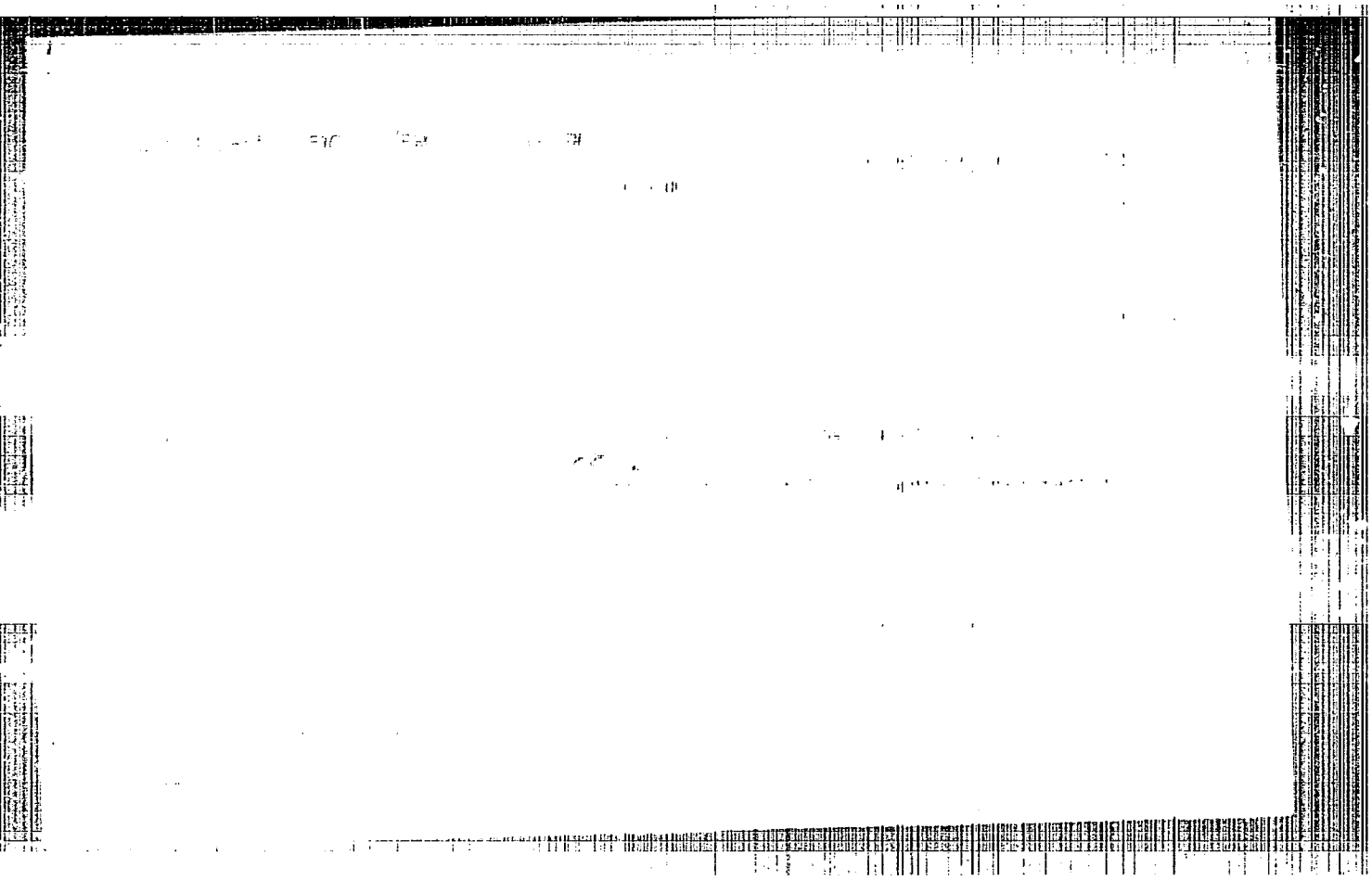
Ed.: Yu. D. Bulanzhe, Doctor of Physical and Mathematical Sciences; Ed. of Publishing House: V.G. Berkgaut; Tech. Ed.: Yu.V. Rylina.

PURPOSE: This publication is intended for geophysicists, physicists, hydrographers, geodesists, and navigators.

COVERAGE: This is a collection of eight articles dealing with gravimetric instruments used in oceanographic investigations. Descriptions of the instruments and data on test results are given. No personalities are mentioned. References appear at the end of some of the articles.

Card 1/4

laboratory and actual conditions are presented.



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Card 2/2

IZMAYLOV, Yu.V., inzh.

Industrial and operating requirements for the automation of degasification vacuum-pump stations in mines. Trudy VNIIOMSHSa no.15:237-275 '64. (MIRA 18:2)

IZMAYLOVA, A. I.

Agriculture and Plant and Animal Industry

How to obtain a big yield of perennial grasses.
Smolenskoe obl. gos. izd-vom 1951.

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

Country : USSR
Category : CULTIVATED PLANTS. FODDER

Abs. Jour. : REF ZHUR-BIOL.,21.1958,NO-96033

Author : Izmaylova,A.Y.
Institut. : Smolensk State Agric. Experimental Station
Title : The New Red Clover Varieties, No.18 Batishchevskiy and No. 29 Smolenskiy

Orig. Pub. : Byul. nauchn.-tekhn. inform. Smolenskoy gos. s.-kh. opytn. st., 1957, No.1, 28-32

Abstract : The Smolenskiy No.29 clover variety was developed from a local, double-harvest early maturing type by free pollination with clover obtained from other parts of the USSR. It belongs to the southern two-crop subspecies, growing well again after mowing, blossoming a second time in 30-35 days. It is barely infected with fungus diseases and produces a 10% higher output than the local clover. The Batishchevskiy No.18 variety is late-maturing is harvested only once, blossoms in the middle of

Card: 1/2

IZMAYLOVA, D. M.

IZMAYLOVA, D. M. -- "Compression Fractures of the Elements of Chest and Lumbar Vertebra." Second Moscow State Med Institute imeni I. V. Stalin, Moscow, 1955. (Dissertation for the Degree of Candidate of Medical Sciences)

SO: Knizhnaya Letopis' No 42, October 1956, Moscow

ZAKHARIYA, N.F.; FADEYEVA, L.A.; IZMAYLOVA, D.N.

Use of spectral and chemical methods in the analysis of mineral raw products. Izv. AN SSSR. Ser. fiz. 26 no.7:958-960 Jl '62. (MIRA 15:8)

(Spectrum analysis) (Chemistry, Analytic) (Minerals)

MELESHKO, V.P.; CHERVINSKAYA, O.V.; ROMANOV, M.N.; IZMAYLOVA, D.P.

Causes for the breakup of ion exchange resins. Zhur.prikl.khim. 30 no.5:808-811 My '57. (MIRA 10:10)

1. Voronezhskiy zavod radiodetaley.
(Resins, Synthetic)

S/081/62/000/012/033/063
B166/B101

AUTHORS: Meleshko, V. P., Izmaylova, D. R., Chervinskaya, O. V., Povalyayeva, L. P., Zolotareva, R. I.

TITLE: Complete desalting of water on ion-exchange-resin installations of medium capacity

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 12, 1962, 359, abstract 12I310 (Sb. "Issled. v obl. prom. primeneniya sorbentov". M., AN SSSR, 1961, 223-227)

TEXT: On one of the installations for the deep desalting of water the ЭДЭ-10П (EDE-10P) anion-exchange resin was desilicifying the water poorly due to the active groups of the anion-exchange resin being blocked with HCO_3^- ions. It was recommended that the desalting installation be provided with a second degasifier to remove CO_2 residues and with two desilicifying filters in which the loaded EDE-10P anion-exchange resin is regenerated with 0.24 N NaOH and periodically washed through with 0.5 N HCl to remove the HCO_3^-. The desilicifying efficiency and the silicon

Card 1/2

S/081/62/000/012/033/063
Complete desalting of water ... B166/B101

capacity of the anion-exchange resin were greatly increased when this was done. [Abstracter's note: Complete translation.]

Card 2/2

S/080/63/036/001/014/026
D204/D307

AUTHORS: Meleshko, V.P., Izmaylova, D.R., Chervinskaya, O.V. and Anpilova, N.S.

TITLE: Characteristics of the regeneration of anion-exchanging resins of various types

PERIODICAL: Zhurnal prikladnoy khimii, v. 36, no. 1, 1963, 130 - 134

TEXT: The present work was motivated by the incompleteness and lack of systematization of literature dealing with the above subject, and is concerned with the regeneration of the more important Soviet industrial anionites; АН-1, АН-2Ф, ЭДЭ-10П, АВ-16, and АВ-17 (AN-1, AN-2F, EDE-10P, AV-16 and AV-17). The resins were prepared by treatment with sat. NaCl, washing with water, packing into a column, threefold successive washing with 0.5 N NaOH, and 0.02 N HCl, and finally by washing with 5 volumes of distilled H_2O per vol. of resin. In the regeneration tests, samples of the resin thus prepared were then packed into

Card 1/2

IZMAYLOVA, G. I.

"Lubricating Action and Orientation of Molecules of Surface-Active Substances on the Solid-Liquid Interface." Sub 27 Dec 51, Inst of Physical Chemistry, Acad Sci USSR.

Dissertations presented for science and engineering degrees in Moscow during 1951.

SO: Sum. No. 480, 9 May 55.

1. IZMAYLOVA, G.I.: DERYAGIN, B.V.

2. USSR (600)

4. Friction

7. Effect of adsorption layers on external friction. Dokl. AN SSSR, 87, no.1, 1952.

The changes in the coeff of static friction as a result of the formation of adsorbed layers on the surface were studied. Spreading of small amounts (10^{-8} moles/l) of surface-active agents on the surface of glass or steel lowers the coef pf static friction sharply. Elaborate precautions were taken to prevent contamination with impurities.

252T14

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

USSR/ Physics - Gas-discharge cleansing FD-574

Card 1/1 Pub. 153-14/28

Author : Karasev, V. V., and Izmaylova, G. I.

Title : Method for cleansing the surfaces of glass and metal in gas discharge

Periodical : Zhur. tekh. fiz. 24, 871-874, May 1954

Abstract : Describe a method for cleaning surfaces in a glow discharge. Note that the size of the electrodes, their distance apart and other operating conditions must be carefully maintained for optimum results. Thanks the director of the laboratory, Corr-Mem. Acad Sci USSR B. V. Deryagin, for his interest. Reference: B. V. Deryagin and V. V. Karasev, Novyye metody fizikokhimicheskikh issledovaniy poverkhnostnykh yavleniy [New methods for the physicochemical investigations of surface phenomena], Acad Sci USSR Press, 1950.

Institution :

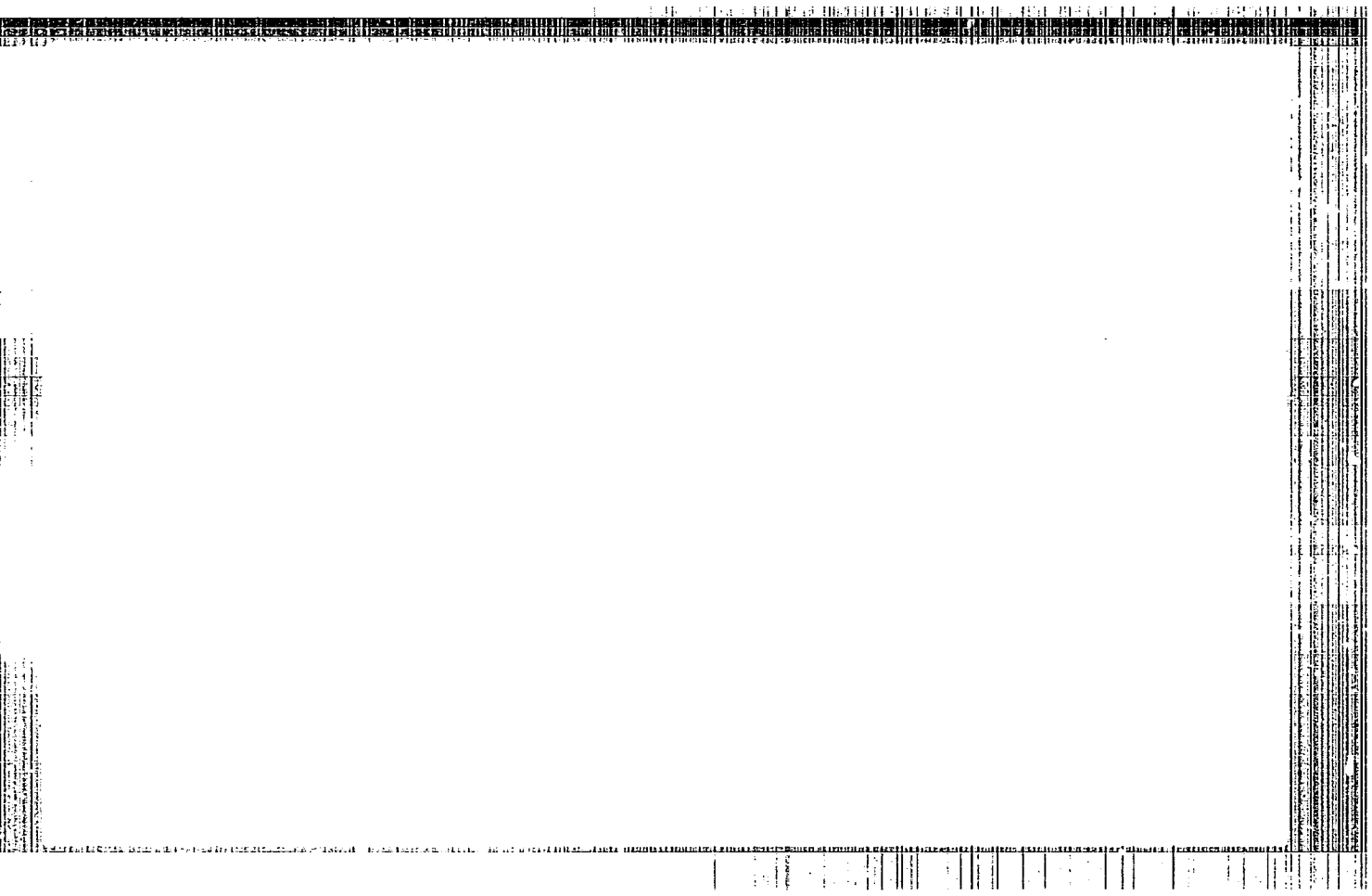
Submitted : August 25, 1952

IZMAYLOV, G. I., PROKHOROV, P. S. and DERYAGIN, B. V.

"Moglichkeit der Oberlachen-Aktivierung und Passivierung von Reimen fuer Wasnerdampf-Kondensation,"

papers delivered at the Intl. Cong. on Surface Activity, London, 8-12 Apr 1957.

Angewandte Chemie, No. 16, 1957.



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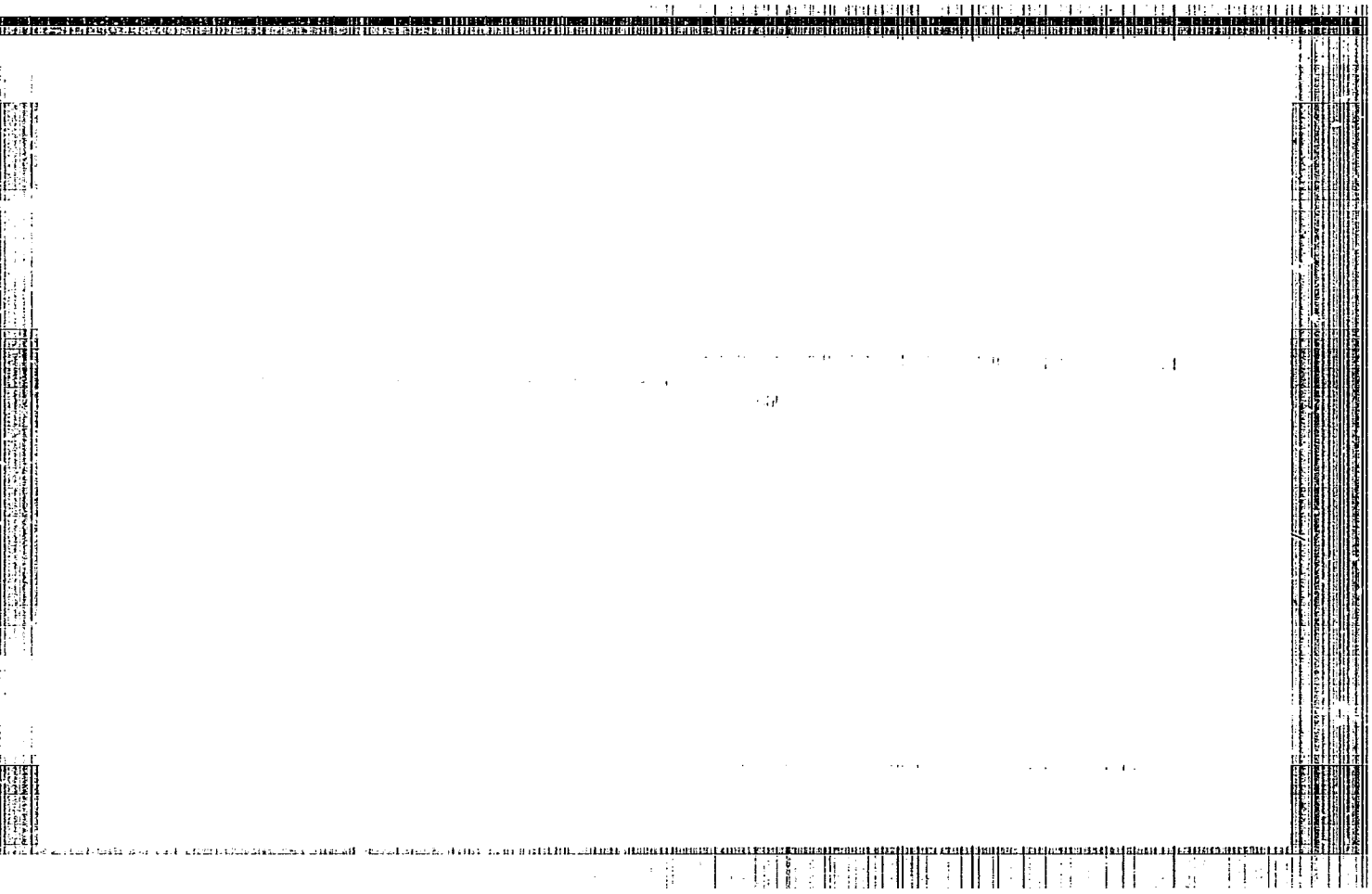
"The adsorption of vapors by condensation nuclei and their influence on the formation of water aerosols,"

report presented at the Fourth All-Union Conference on Colloidal Chemistry, Tbilisi, Georgian SSR, 12-16 May 1958 (Koll zhur, [illegible], Taubman, A.B)



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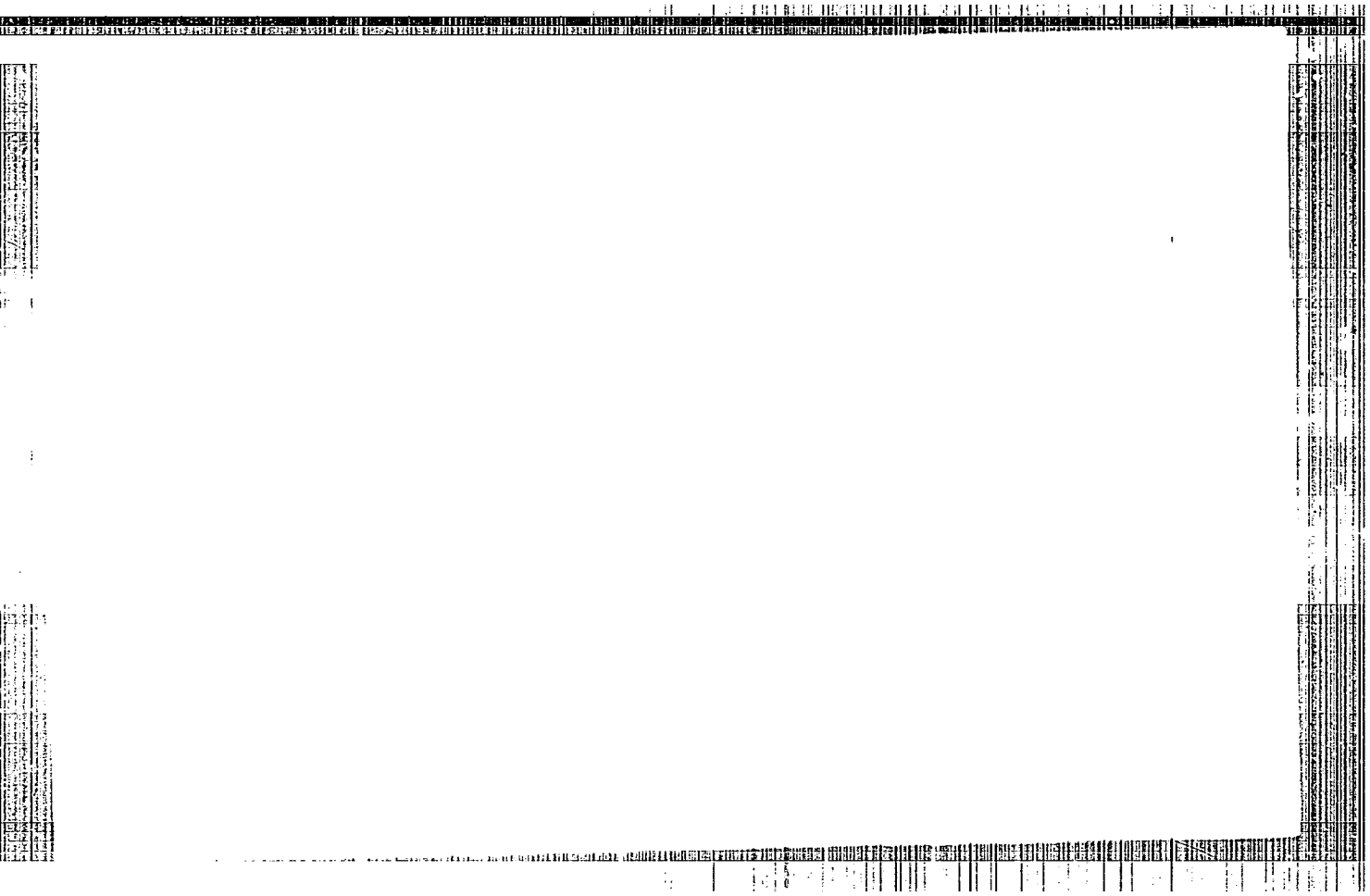

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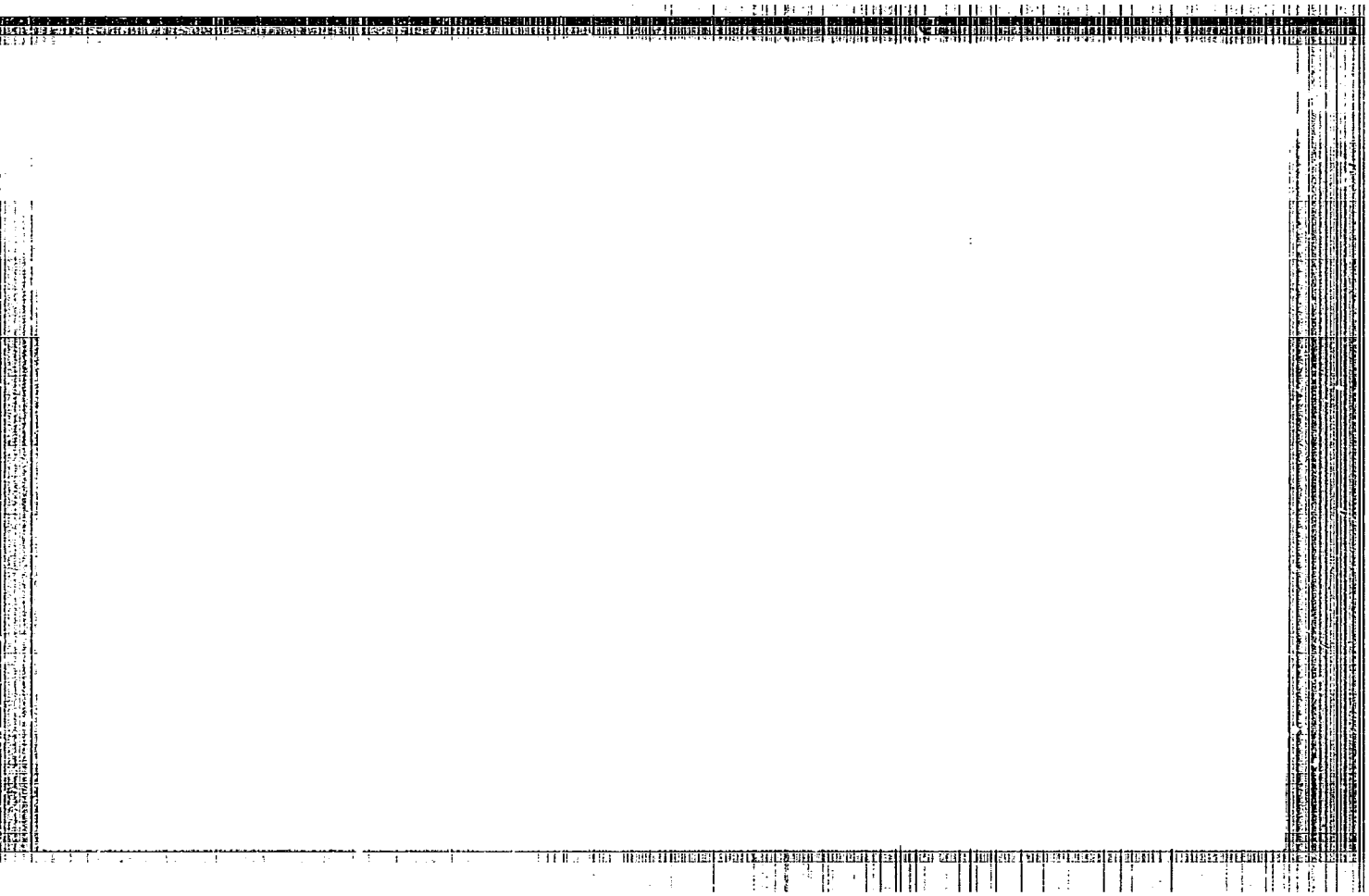

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L 5290-66 EWT(m)/EPF(c)/EWP(j)/T RPL WW/RM

ACC NR: AP5022052 SOURCE CODE: UR/0286/65/000/014/0129/0129

AUTHORS: Guseva, I. A.; Mal'kov, N. S.; Makarov, Yu. A.; Kulov, E. A.; Izmaylova, I. S.; Shvareva, G. N.; Khantsis, R. Z.; Gladyshev, A. I.; Perepelkin, V. P.; Nikitina, D. M.; Chekunin, K. I.; Rodziminskiy, V. V.

ORG: none

TITLE: Method for obtaining copolymers. Class 39, No. 144021

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 14, 1965, 129

TOPIC TAGS: copolymer, pressure casting

ABSTRACT: This Author Certificate presents a method for obtaining copolymers on the basis of methyl methacrylate and esters of acrylic acid by a suspension method. To obtain colorless copolymers suitable for fabricating products by casting under pressure, higher alcohols, e.g., octyl, as a plasticizer, esters of phthalic acid, e.g., dicyclohexyl, as a stabilizer, and derivatives of aminocoumarone, e.g., phenyl ester of (naphtho-1", 2":4', 5')-triazoline (2')-stilbene-2-sulfoacid, as a clarifier are added to the mixture.

SUB CODE: MT, GC/ SUBM DATE: 15May61/ ORIG REF: 000/ OTH REF: 000

Card 1/1

IZMAYLOVA, I.V.; PRIVES, M.G., professor, zaveduyushchiy; ZHDANOV, D.A., professor, chlen-korrespondent Akademii meditsinskikh nauk SSSR, zaveduyushchiy.

Arteries of the cerebral dura matter in man. Arkh.anat.gist.i embr. 30 no.3:41-47 My-Je '53. (MLRA 6:6)

1. Akademiya meditsinskikh nauk SSSR (for Zhdanov). 2. Laboratoriya normal'noy i sravnitel'noy anatomii Tsentral'nogo rentgenologicheskogo, radiologicheskogo i rakovogo instituta Ministerstva zdravookhraneniya SSSR (for Izmaylova and Prives). 3. Kafedra normal'noy anatomii Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo instituta Ministerstva zdravookhraneniya RSFSR (for Izmaylova and Zhdanov).

(Brain--Blood vessels)

IZMAYLOVA, I.V.

Priority of Russian science in problems of the blood supply of the brain and its membranes. Arkh. anat. gist. i embr. 31 no.4:66-68 O-D '54. (MLRA 8:2)

1. Iz kafedry normal'noy anatomii (zav. chlen-korrespondent AMN SSSR prof. D.A.Zhdanov) Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo instituta.
(BRAIN, blood supply,
research in Russia)

IZMAYLOVA, I.V.

First students' scientific conference of Leningrad Society of Anatomists, Histologists and Embryologists. Arkh. anat. gist. i embr. 32 no.3:103-104 Jl-S '55 (MLRA 9:5)

(BIOLOGY--SOCIETIES)

IZMAYLOVA, I.V.; LEV, I.D.

Session of the Leningrad Society of Anatomists, Histologists and Embryologists. Arkh.anat.gist. i embr. 34 no.2:124-126 Mr-Ap '57. (MLRA 10:10)
(ANATOMY) (HISTOLOGY)
(EMBRYOLOGY)

IZMAYLOVA, I.V.

"Atlas of anatomy of the brain and spinal cord" by M.Stel'masiak. Reviewed by I.V.Izmailova. Arkh.anat.gist. i embr. 34 no.4:123-124 Jl-Ag '57. (MIRA 10:11)

(NERVOUS SYSTEM--ATLASES)
(STEL'MASIAK, M.)

USSR / Human and Animal Morphology. Circulatory System. S-3

Abs Jour: Ref Zhur-Biol., No 14, 1958, 64831.

Author : Izmylova, I. V.
Inst : Not given.
Title : Angio-architectonics of the Cerebral Cortex in Man.

Orig Pub: Arkhiv anatomii, gistol. i embrol., 1957, 34, No 6, 38-44.

Abstract: The author distinguishes short cortical arteries (A) nourishing layers I, II, and III; long, cortical A, supplying layers III - VII and the white matter adhering to the cortex; short medullar A, giving off branches to layers V - VII. All the layers at the cortex differ in their angio-architechonics. In layers I - II two-dimensional reticulation, arranged in a plane parallel to the surface of the cortex has been found. This network

Card 1/2

S-4

USSR/Human and Animal Morphology (Normal and Pathological). Lymphatic System.

Abs Jour: Ref Zhur-Biol., No 16, 1958, 74349

Author : Izmaylova, L. V.
Inst : Leningrad Medical Institute of Sanitation and Hygiene.
Title : Changes of the Lymphatic System of the Mammary Gland in Lactation and with Introduction of Vegetotrophic Substances.

Orig Pub: Tr. Leningr. san.-gigiyen. med. in-ta, 1957, 35, 221-226

Abstract: In dogs and cats, by the method of injections, lymph vessels of the mammary glands (MG) were studied. On live dogs, efferent lymph vessels (LV) and regional lymph nodes were studied by

Card : 1/4

USSR/Human and Animal Morphology (Normal and Pathological). Lymphatic System. S-?

Abs Jour: Ref Zhur-Biol., No 16, 1958, 74349

of adrenalin, the efferent LV narrow; in places which correspond to valves, crosses appear; drainage of lymph slows down. With injections of atropine, efferent LV distend; the crosses become unnoticeable; the drainage of lymph speeds up. In a cat in the period of lactation, the intraorgande capillaries of MG are distended; the drainage of lymph is faster. The influence of adrenalin and atropine on the lymphatic system of MG appears in a lesser degree than in a cat which had no young; this refers particularly to the influence of vessel distending atropine, which the author connects with the

Card : 3/4

IZMAYLOVA, I.V. (Leningrad, D--5, Vladimirskiy pr., 6, kv.4)

Conference of students and graduates in the morphology departments of Leningrad institutes and universities. Arkh.anat.gist.i embr. 37 no.10:126-128 O '59. (MIRA 13:4)

(MORPHOLOGY)

IZMAYLOVA, I.V. (Leningrad, 25, Vladimirskiy pr., 6, kv. 4);
DROZDOVA, A.V. (Leningrad, P-136, Catchinskaya ul., 9, kv. 13)

Work by student scientific societies within the departments of normal anatomy in medical institutes. Arkh. anat. gist. i embr. 43 no.8:125-126 Ag '61. (MIRA 15:6)
(ANATOMY)

ORLOVSKIY, A., IZMAYLOVA, L., KOLYADA, I., KOROVKIN, M.

Semitrailer with a hydraulic drive for the steering of wheels. Avt.transp. 40 no.3:33-34 Mr '62. (MIRA 15:2)
(Truck trailers)

BARTENEV, G.M.; IZMAYLOVA, L.K.

Flawless glass fibers. Dokl. AN SSSR 146 no.5:1136-1138 O '62.
(MIRA 15:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut steklovolokna i Moskovskiy gosudarstvennyy pedagogicheskiy institut im. V.I. Lenina. Predstavleno akademikom V.A.Karginym.
(Glass fibers)

BARTENEV, G. M.; IZMAYLOVA, L. K.

"Structure and strength of glass fibres."

report submitted for 4th All-Union Conf on Structure of Glass, Leningrad, 16-21 Mar 64.

ACCESSION NR: AP4019333 S/0072/64/000/003/0012/0016

AUTHORS: Izmaylova, L.K. (Engineer); Bartenev, G.M. (Doctor of Chemical Sciences)

TITLE: Analysis of the conditions for producting glass fibers without surface defects

SOURCE: Steklo i keramika, no. 3, 1964, 12-16

TOPIC TAGS: glass, glass fiber, fiberglass, glass fiber production, fiberglass production

ABSTRACT: Studies dealing with increasing the strength of glass fibers involve three basic considerations: (1) change in glass composition; (2) improvement of the processing conditions; and (3) deposition of protective coatings on the surface of the glass fiber. It is well-known that the strength of freshly-drawn glass fibers is higher than the strength of fibers which have been exposed to air for a period of time. The reduced strength of the glass fiber is the result of cracks and submicrocracks appearing on the fiber's surface. The dampness in the air, being a surface active media, facilitates

Card 1/3

ACCESSION NR: AP4019333

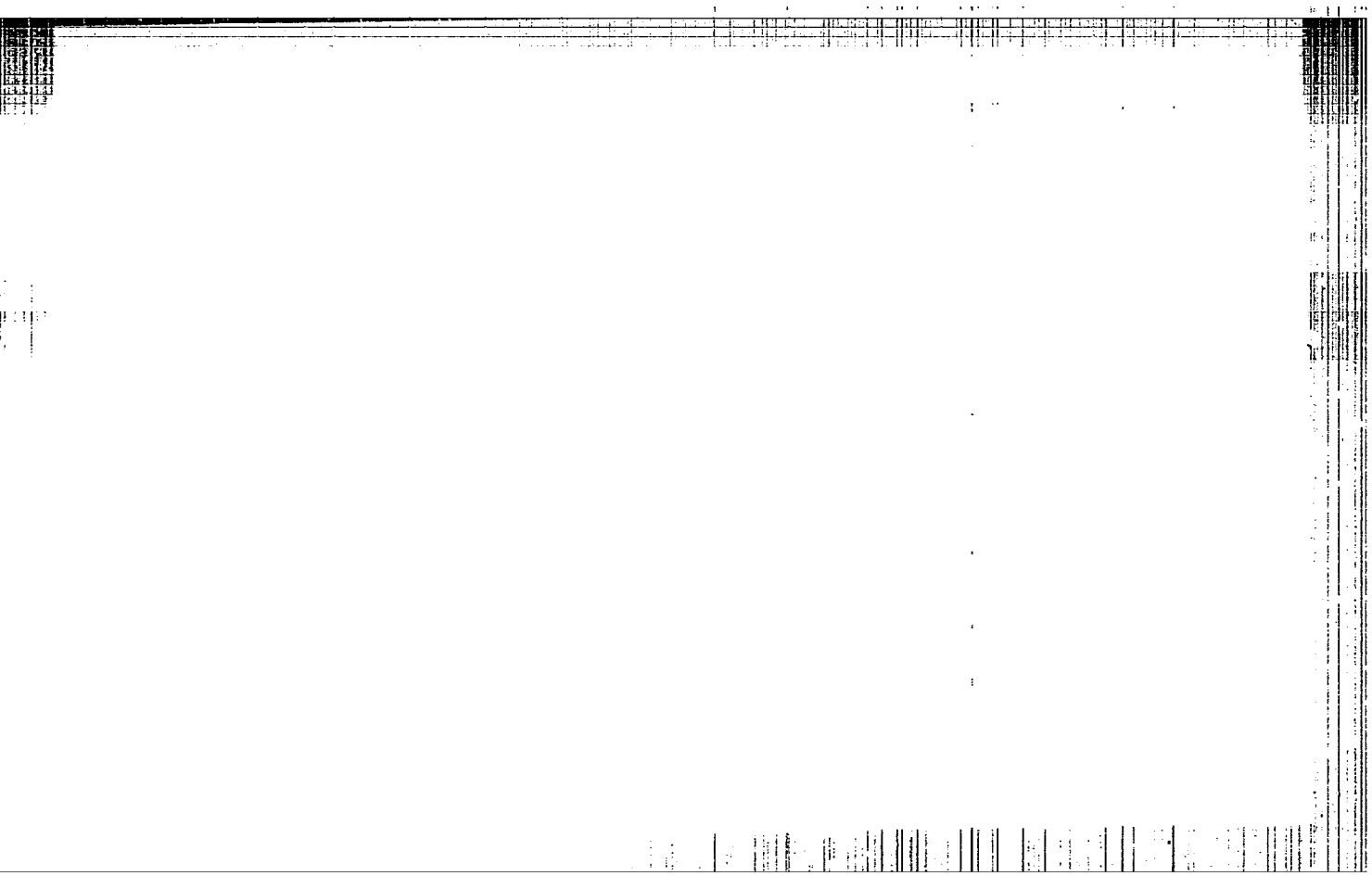
great importance. Change in viscosity of the melt has the greatest effect upon change in length of anion. As the temperature increases from 1150 to 1250, the length of the anion increases from 3 to 23 mm. The drawing rate and melt level in the vessel have a lesser effect on anion length. The length of the anion influences the extent of surface layer defect. The glass fibers do not have surface defects when the langth of the anion is not more than 3 to 4 mm. Orig. art. has: 6 figures.

ASSOCIATION: Institut steklovolokus (Fiberglass Institute); Moskovskiy gosudarstuennyy pedagogicheskiy institut imeni v. I. Lenina (Moscow State Pedagogical Institute)

SUBMITTED: 00 DATE ACQ: 27Mar64 ENCL: 00

SUB CODE: CH, MA NR REF SOV: 005 OTHER: 004

Card 3/3



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L 12112-66 EWP(e)/EWT(m)/EWP(b) WW/WS/WH

ACC NR: AT6000515 SOURCE CODE: UR/0000/65/000/000/0426/0427

AUTHOR: Bartenev, G. M.; Izmaylova, L. K.

ORG: none

TITLE: Structure and strength of glass fibers

SOURCE: Vsesoyuznoye o soveshchaniye po stekloobraznomu sostoyaniyu. 4th, Leningrad, 1964. Stekloobraznoye sostoyaniye (Vitreous state); trudy soveshchaniya, Leningrad, Izd-vo Nauka, 1965, 426-427

TOPIC TAGS: glass property, glass fiber

ABSTRACT: The study was aimed at determining conditions eliminating the formation of defects during forming of glass fibers. Such conditions were created by using a special spinneret with a diaphragm for a given shape of the "bulb" (region of forming). The strength and degree of defectiveness of the fiber surface were found to depend on the length of the "bulb." The data led to the assumption that the fibers have a strengthened surface layer from 50 to 100 Å thick. In an analysis of the distribution of defects over the length of an industrial glass fiber, three distinct strength levels were observed: $\sigma_1 = 50\text{-}60$ kg/mm^2, $\sigma_2 = 200\text{-}220$ kg/mm^2, and $\sigma_3 = 300\text{-}320$ kg/mm^2; the maxima of the strength distribution curve corresponded to these levels. The three levels were thoroughly studied individually, and it is concluded that the strength of a glass fiber depends primarily on the processes occurring in the surface layer.

SUB CODE: 11 / SUBM DATE: 22May65 / ORIG REF: 002/ OTH REF: 001

Card 1/1

SINAREVICH, I.D.; IZMAYLOVA, L.M.; IVANCHIK, G.S.

Effect of rafting and industrial waste on the bottom fauna and fish productivity of the upper and central Prut River. Gidrobiol. zhur. 1 no. 6:20-27 '65 (MIRA 19:1)

1. Chernovitskiy gosudarstvennyy universitet, laboratoriya prirodnykh resursov Karpat.

[redacted], aspirant

Modern position on the problem of arthrosis arthritis of the mandibular joint. Trudy TSIU 64:163-[illegible] '63. (MIRA 17:5)

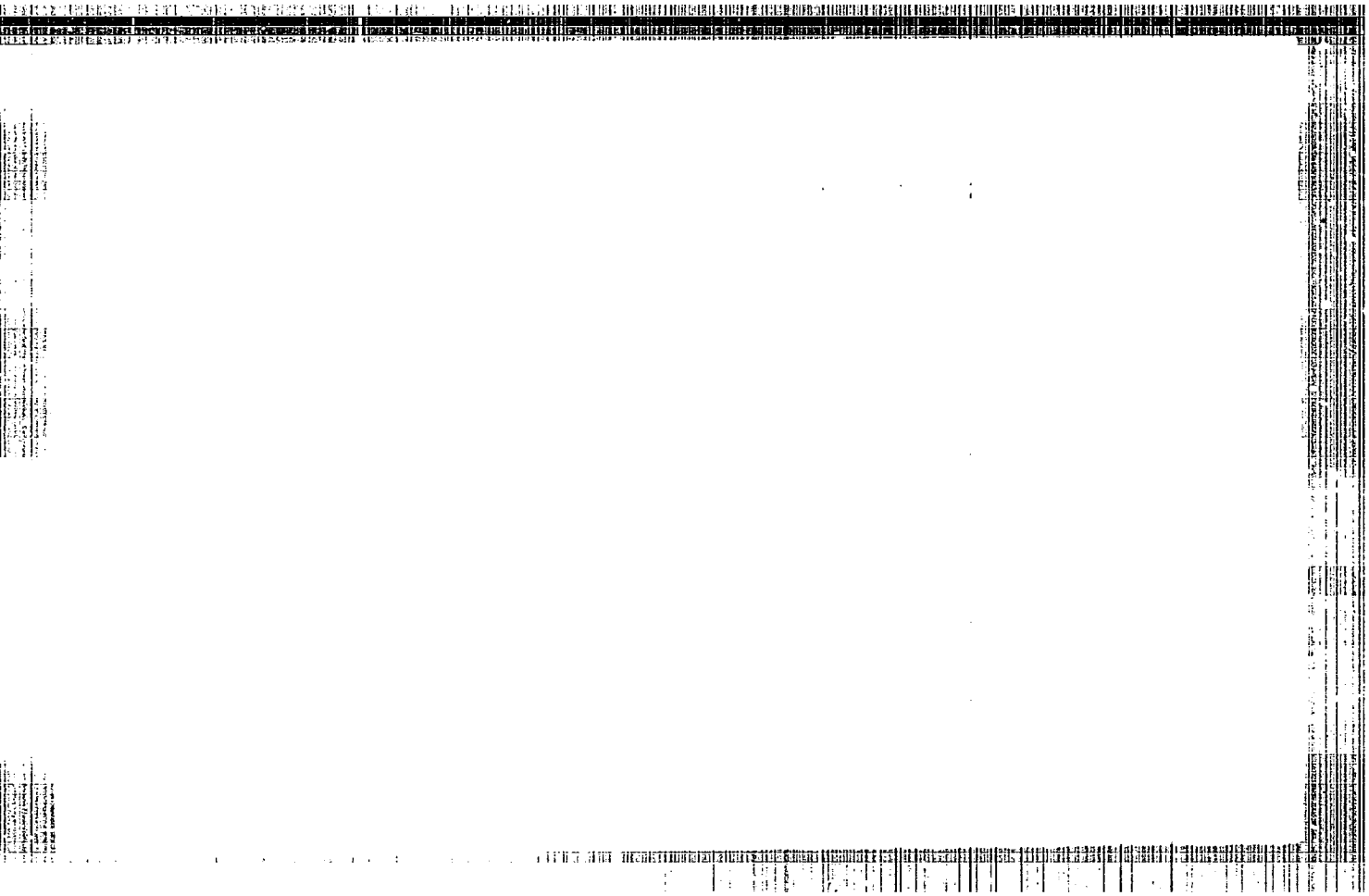
1. PREVEL', G. I. , [illegible]

2. USSR(600)

4. Blood - Circulation, Disorders of

7. Method of producing chronic strain in blood circulation. Novosti med. No. 24, 1951.

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



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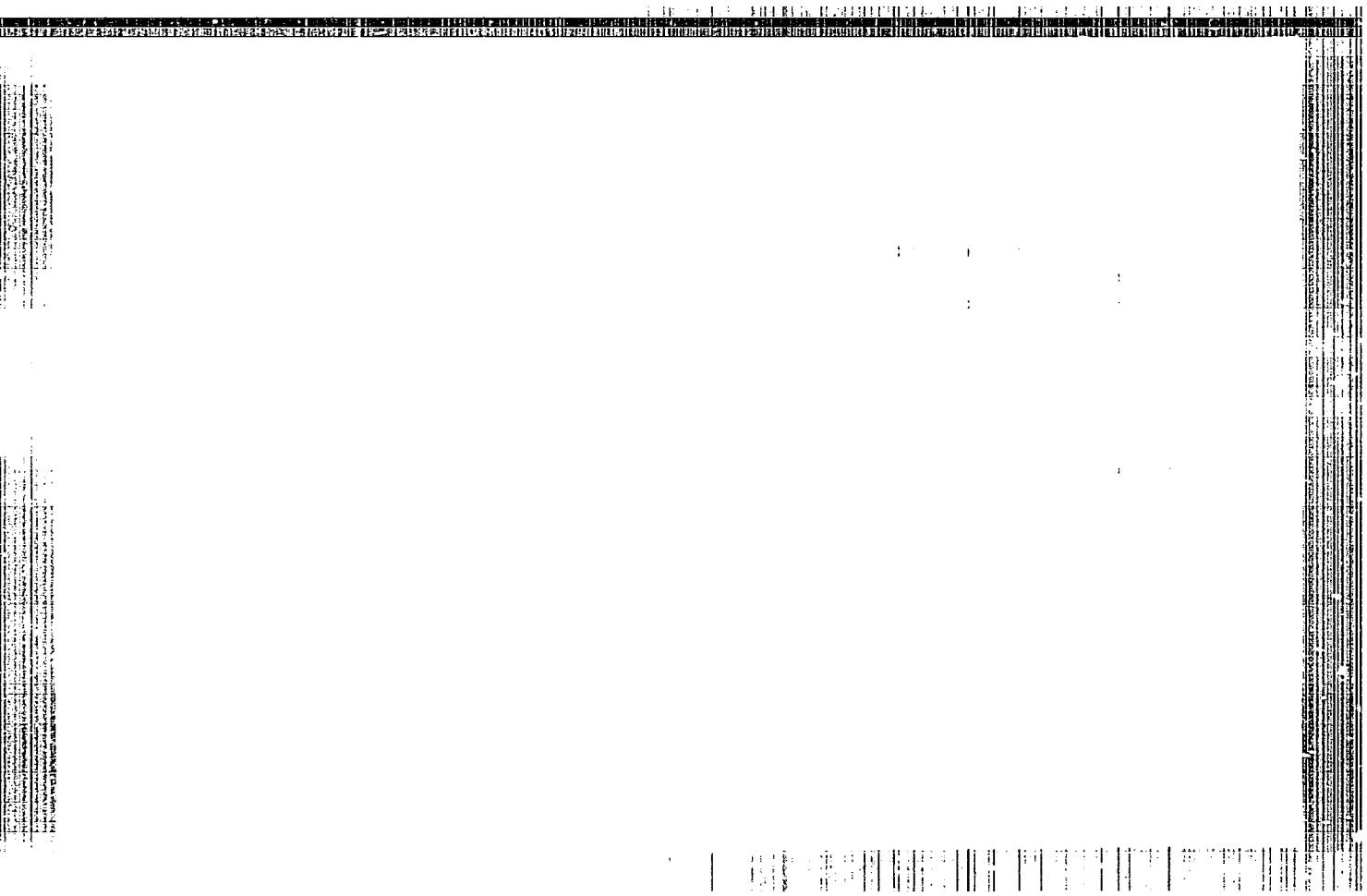

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619410006-4"

Country : USSR
Category : Pharmacology and Toxicology. Toxicology. Poisonous Plants V
Abs. Jour. : Ref Zhur-Biol, No 13, 1958, No 61599

Author : Zaslavskaya, S.; Samarkova, N.
Institut. : Tashkent Medical Institute, MZ UzSSR
Title : Toxicity of Datisca Cannabina and Pathohistological Changes in Organs, Produced by Its Administration to Experimental Animals
Orig. Pub. : V sb.: Nauchn. raboty stud. Tashkentsk. med. in-ta, Tashkent, AN UzSSR, 1956, 51-57

Abstract : The toxic properties of aqueous and alcoholic extracts of roots, leaves, seeds and seed capsules of Datisca cannabina were studied in experiments on frogs, mice and rabbits. The administration of these preparations to animals produced depression of the nervous system, lowering of reflex excitability and paralysis of the extremities. Pathohistological examination of the viscera revealed polyemia, stasis and various degenerative changes; the most striking changes

Card: 1/2

KRESTOVNIKOVA, V.A.; ZHURBINA, V.I.; IZMEYLOVA, N.B.

Nature of bacteriophage. Mikrobiologiia, Moskva 21 no. 6:721-734 Nov-Dec 1952 (CIML 23:3)

1. Institute of Microbiology, Epidemiology, and Infectious Diseases imeni Mechnikov, Moscow.

IZMAYLOVA, N. I.

35215. Astronom antarkticheskoy ekspeditsii /1819-1821 GG. I.M. Simonov. Vystupleniye NA Zasedanii Soveta Geogr. Fak. Mart 1949 G./Izvestiya odes. Gos. Un-Ta Im. Mechikova, T. ii, Vyp. 1, 1949, s. 37-38.

SO: Letopis' Zhurnal'nykh Statey, Vol. 48, Moskva, 1949

L 33662-66

ACC NR: AT6013454 SOURCE CODE: UR/3179/65/007/000/0205/0212

AUTHOR: Izmaylova, N. N. 21 B+1

ORG: none

TITLE: Dependence of transpiration intensity of high altitude plants on altitude

SOURCE: Vsesoyuznoye botanicheskoye obshchestvo. Problemy botaniki, v. 7, 1965. Voprosy biologii i fiziologii rasteniy v usloviyakh vysokogoriy (Problems of biology and physiology of plants at high altitudes), 205-212

TOPIC TAGS: plant ecology, climatic influence, plant chemistry, plant development

ABSTRACT: Transpiration intensity of various high altitude plants of the Pamirs was investigated during the vegetation periods of 1958 to 1960. With increase of altitude from 3860 m to 4760 m, transpiration intensity of all plants decreases; the decrease is insignificant for plants growing in dry locations, but is markedly expressed for plants growing in moist locations. However, at altitudes of 4350 m and particularly at 4760 m the transpiration intensity differences for

Card 1/2

IZMAYLOVA, N.A.

[illegible] and temperature limits of [illegible] and the transpiration of plants in the alpine zone of the Pamirs. Trudy Pam. biol. sta. 1:[illegible]80 '63. (MIRA 17:10)

IZMAYLOVA, N.N.

Transpiration of plants in the upper part of the alpine belt of the eastern Pamirs. Bot.zhur. 48 no.2:250-255 F '63. (MIRA 16:4)

1. Pamirskaya biologicheskaya stantsiya.
(Pamirs—Plants—Transpiration)

IZMAYLOVA, N.V.

Lambliogenic enterocolitis and colitis in infants. Pediatriia, Moskva No.3:46-48 May-June 51. (CLML 21:4)

1. Of the Helminthological Department, Leningrad Oblast Antimalarial Station (Head of Station—A.S. Zhilayev; Head of Department—S.I. Ioffe).

Translation from: Referativnyy Zhurnal, Geografiya, 1957, Nr 1, p. 39 (USSR)

AUTHOR: Izmaylova, N. V.

TITLE: The Hydrographic plan of the Region between the Yuzhnyy Bug and the Dnestr Rivers (O pazvitii plana gidrograficheskoy seti na mezhdurech'ye Yu. Bug - Dnestr)

PERIODICAL: Tr. Odessk. un-ta, 1955, Nr 145, pp. 91-99

ABSTRACT: In general, the surface of the terrain of the region between the Yuzhnyy Bug and the Dnestr Rivers forms a huge and very flat flexure with a distinct surface bend. This bend line passes along the railroad Rybnits - Pervomaysk and should be considered as the northern boundary of the Black Sea plain. A short history of the geological formation is given.

14-1-406

The Hydrographic plan of the Region between the Yuzhnyy Bug and the Dnestr Rivers

ASSOCIATION: Odessa University (Odessk. un-t.)

IZMAYLOVA, N.V.

Geomorphology of the Dnieper Valley in the region of the Kakhovka Reservoir. Geog. zbir. no.6:66-75 '62. (MIRA 15:9)
(Kakhovka Reservoir region--Geomorphology)

YERMOLAYEV, German Grigor'yevich, shturman dal'nego plavaniya, kand. fiz.-matem. nauk, dots.; YUSHCHENKO, A.P., doktor voyen.-mor. nauk, prof., retsenzent; IZMAYLOVA, N.V., kand. geogr. nauk, dots., retsenzent

[Cartographic projections and marine charts] Kartograficheskie proektsii i morskie karty. Moskva, Transport, 1965. 89 p. (MIRA 18:3)

1. Odesskoye vyssheye inzhenernoye morskoye uchilishche, Kafedra "Sudovozhdeniye" (for Yermolayev).

GOL'DIN, A.L., red.; ZHILENKOV, V.N., red.; IZMAYLOVA, R.A., red.; KRAYEV, G.A., red.; KRICHEVSKIY, I.Ye., red.; KYAKK, V.A., red.; SOKOLOV, I.B., red.; SUDAKOV, V.B., red.; FOMIN, G.D., red.; SHUL'MAN, S.G., red.; ABRAMSON, L.S., tekhn. red.

[Collection of reports on hydraulic engineering; the third engineering conference of young scientists] Sbornik dokladov po gidrotekhnike; tret'ia nauchno-tekhnicheskaia konferentsiia molodykh nauchnykh rabotnikov. Moskva, Gosenergoizdat, 1961. 183 p. (MIRA 17:2)

1. Leningrad. Nauchno-issledovatel'skiy institut gidrotekhniki.

IZMAYLOVA, L.A., inzh.; KRICHEVSKIY, I.Ye., RYL'TOV, B.F., kand. tekhn. nauk (Leningrad)

Injuries to polyethylene screens during their installations. Gidr. i mel. 17 no.7:38-42 Jl '65. (MIRA 18:12)