PISANKO, S. P. [illegible] "[illegible]" [illegible] [illegible]

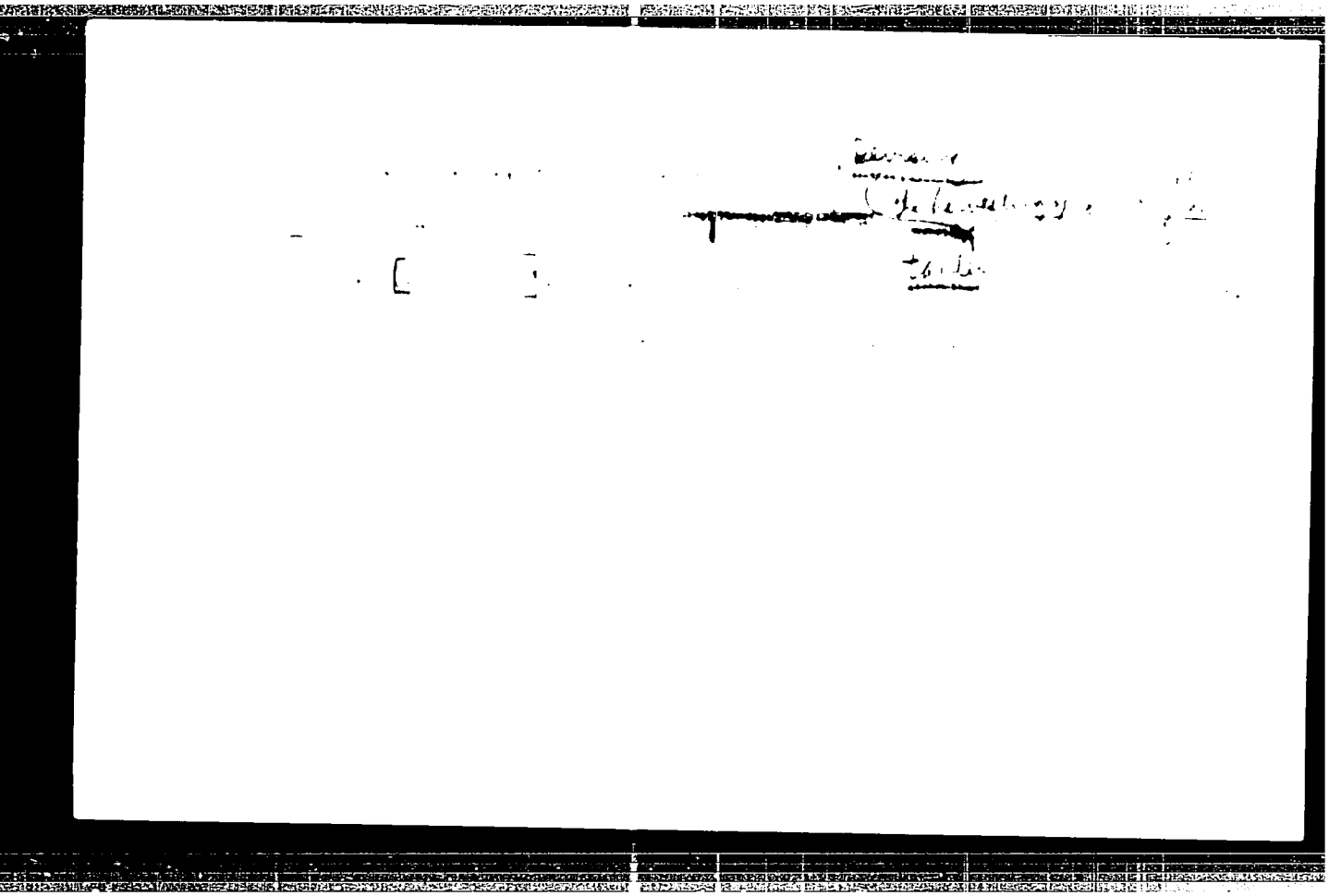
[illegible] [illegible] [illegible] [illegible]

(Min [illegible] [illegible] [illegible], 1.6)

PISANKC, S.S.

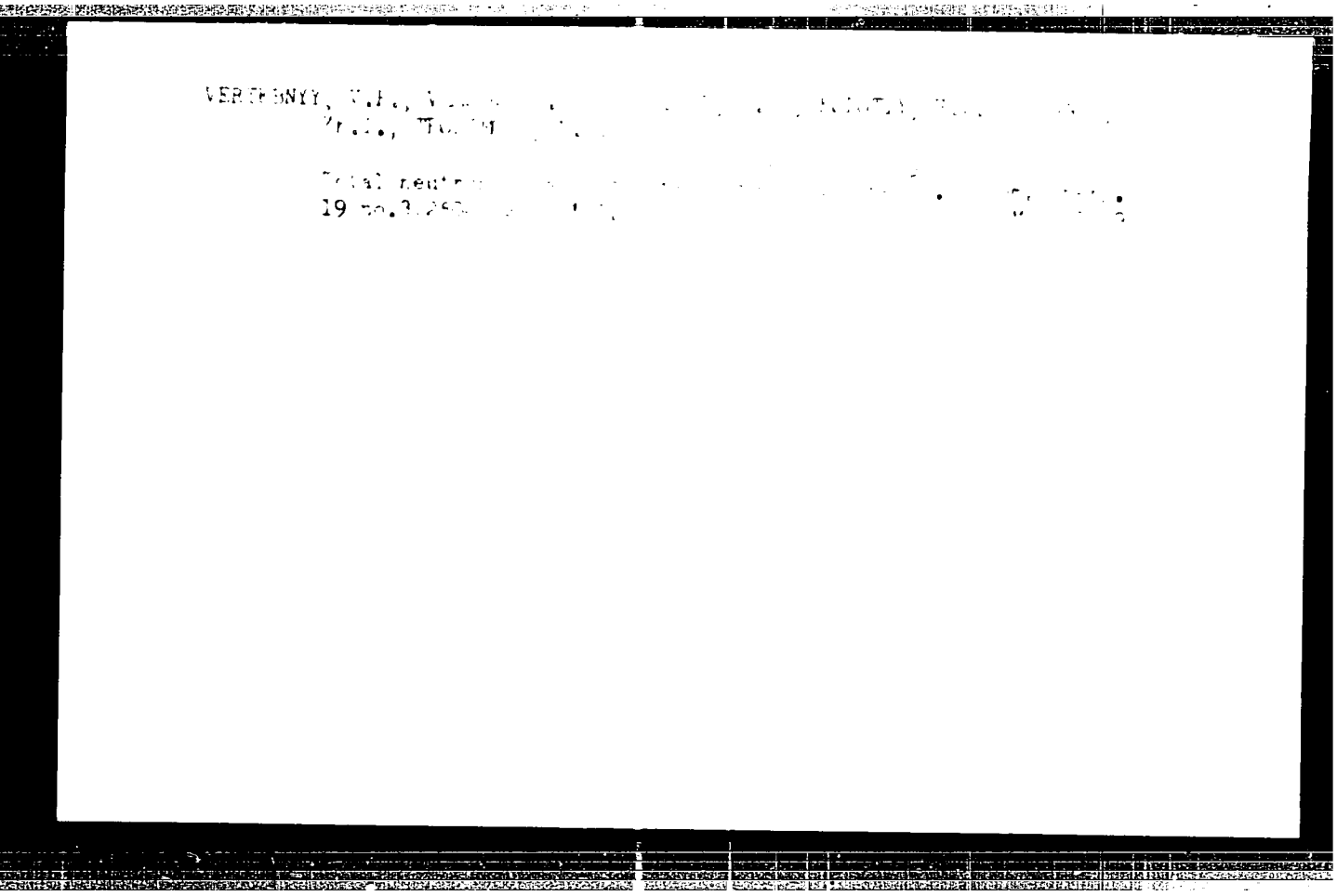
24932 Pisanko, S.S. Ispol'zobaniye Statsionarnykh Gorizontal'nykh Nasosov V Kachestve Podvecnykh. (Shakhta Polunocnogo Rudo[illegible]rableniya.) Gornyy Zurnal, 1949, No. 8, S. 3[illegible]-36

So: Letopis No. [illegible], 1949



PISANKO, Ye.O. [Pysanko, IE.O.], kand. sel'skokhoz. nauk; DENISENKO, I.G. [Denysenko, I.H.], inzh.; PARKHOMENKO, A.G. [Parkhomenko, A.H.], inzh.; KARTAVTSEV, A.I., inzh.

Practices in harvesting grain by the continuous method. Mekh. sil'. hosp. 12 no.12:19-20 D '61. (MIRA 17:1)



L 2226-66 EWT(m)/EPF(c)/ETC/EPF(n)-2/EWG(m)/EWA(h) WW/DM

ACCESSION NR: AP5023764 UR/0089/65/019/003/0250/0252
539.172.4:539.170.2

AUTHOR: Vertebnyy, V. P.; Vlasov, M. F.; Kirilyuk, A. L.; Kolotyy, V. V.; Pisanko, Zh. I.; Trofimova, N. A.

TITLE: Total neutron cross sections of Re super 185 and Re super 187

SOURCE: Atomnaya energiya, v. 19, no. 3, 1965, 250-252

TOPIC TAGS: neutron cross section, rhenium, nuclear energy level, thermal neutron

ABSTRACT: The total neutron cross sections of the separated isotopes Re^{185} and Re^{187} were determined in the resonance, thermal, and cold energy range. The measurements were carried out on the VVR-M nuclear reactor of the Institut fiziki AN USSR (Institute of Physics, AN SSSR) by using the time-of-flight technique. The cross section of Re^{187} obeys the 1/v law in the range below 0.5 - 2 e.v., and that of Re^{185}, below 0.08 e.v. The contribution of positive levels to the thermal cross sections of Re^{185} amounts to about 56%, and that of Re^{187} to about 3% of the total cross section. Analysis of the thermal cross sections show that for Re^{187} the energy of the negative level closest to zero is

Card 1/2

L 2226-66

ACCESSION NR: AP5023764

10 e.v. $\geq |E_0| >$ 5 e.v., and for Re^{185}, $|E_0| \geq$ 10 e.v. The neutron widths given for these levels are at least 15 times greater than the average widths of the positive levels. The total cross section of Re^{185} at 2200 m/sec is 118 ± 2 barn, and that of Re^{187} it is 90 ± 2 barn. Orig. art. has: 3 figures, 2 tables, and 1 formula.

ASSOCIATION: None

SUBMITTED: 15Dec64 ENCL: 00 SUB CODE: NP

NO REF SOV: 005 OTHER: 003

Card 2/2

[illegible], Guriy Pavlovich, [illegible], G.M., doktor tekhn. nauk, red.; SHLEM[illegible], [illegible] red.

[Operation [illegible] systems for automatic and remote control of [illegible], port and auxiliary diesel generators] [illegible] sistem avtomaticheskogo i distantsionnogo upravleniia [illegible] avariinymi, stoianochnymi i vspomogatel'nymi dizel'-generatorami. Moskva, Transport, [illegible]. (MIRA 18:7)

L 10416-66

ACC NR: AM5028880 Monograph UR 43 96 0341

Pisannikov, Guriy Pavlovich 55

Operation of electrical systems for automatic and remote control of marine emergency, port, and auxiliary diesel generators (Ekslpluatasiya elektrikcheskikh sistem avtomaticheskogo i distantsionnogo upravleniya sudovymi avariynymi, stoyanochnymi i vspomagatel'nymi dizel'-generatorami) Moscow, Izd-vo "Transport", 1965. 93 p. illus., biblio., 3000 copies printed.

TOPIC TAGS: auxiliary marine generator, marine generator operation, marine generator maintenance 55

PURPOSE AND COVERAGE: This booklet is intended for ships' crews and workers in engineering fields involved in the operation and maintenance of electrical equipment on river ships. It may also be used by students as a textbook in a course in marine electrical equipment. Operational problems of automatic and remote electrical systems for controlling emergency, harbor, and auxiliary diesel generators are discussed, and experiences in the technical ex-

Card 1/3 UDC: 62—519:621.313.322—843+629.122

2

L 10416-66

ACC NR: AM5028880

ploitation of electrified automatic and remote control systems on ships used to navigate the Volga river are correlated. The booklet was prepared by the Leningrad Institute for Maritime Transportation and was recommended for publication by the department concerned with the electrical equipment of ships, harbors, industrial enterprises, and maritime-transportation installations.

TABLE OF CONTENTS [abridged]:

Card 2/3

L 10416-66

ACC NR: AM5028880

SUB CODE: GO, IE / SUBM DATE: 21Apr65/ ORIG REF: 004

Card 3/3 OC

PISANO, A.

Or. socialist competition. Constr Buc 16 no.7373 22 F'64.

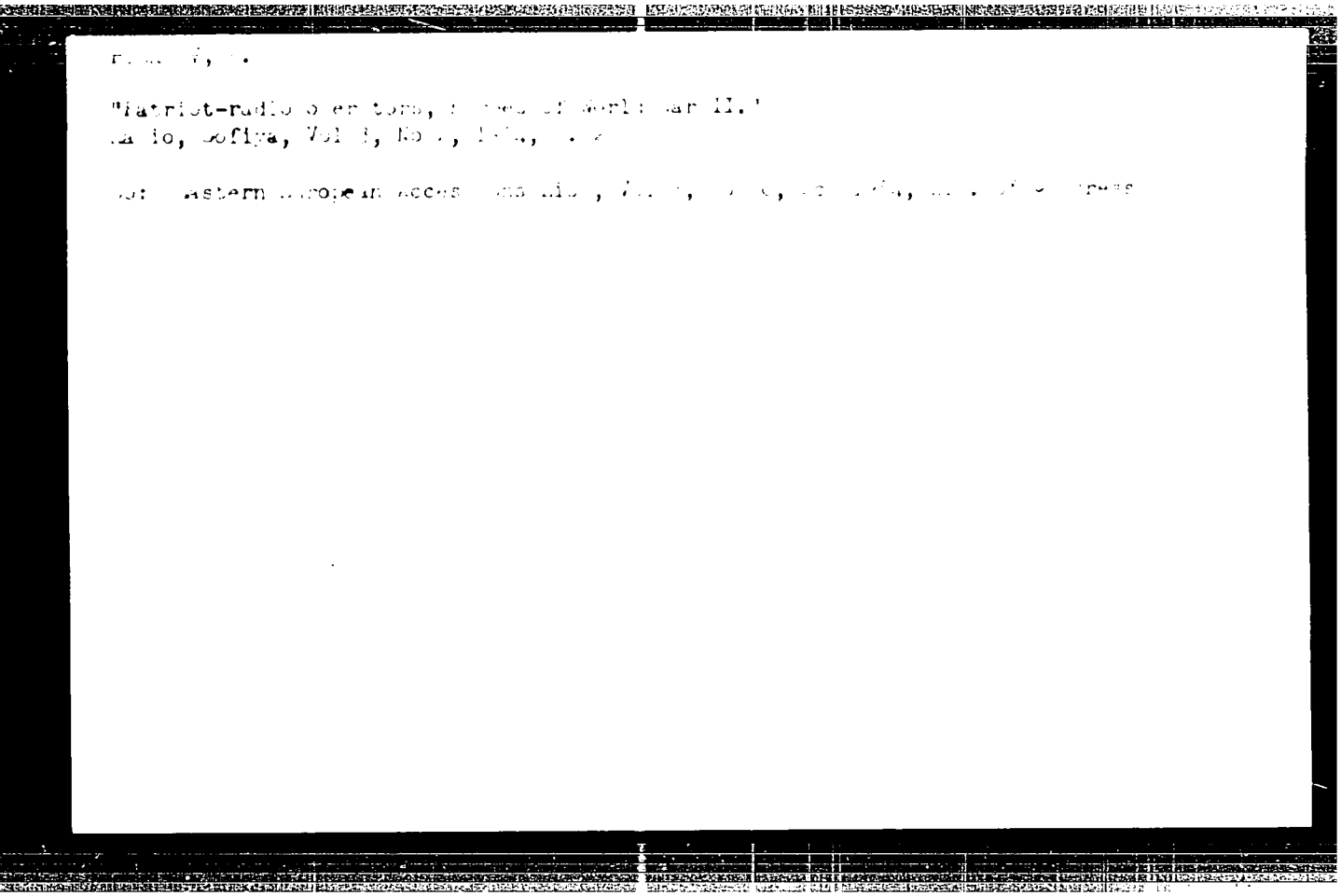
1. Responsabilul comisiei cultural-educative a comitetului sindicatului Trustului nr.1, Bucurestu.

PISANOV, B.A., inzh.

Over-all installation of new machinery on the "William Patterson."
Sudostroenie 24 no.11:66-69 N '58. (MIRA 12:1)
(United States--Marine engineering)

PISANOV, B.

With the Yablanitsa radio fans. Radio i televiziia 11 no.8:227-228 '62.



"Patriot-radio operators of World War II."
Radio, Sofiya, Vol 3, No , 1[illegible], [illegible]

[illegible] Eastern European access [illegible]

PISANOV, B.A., inzh.

Modernizing Liberty type ships, "Thomas Nelson" and "Benjamin Chew." (MIRA 11:3)
Sudostroenie 24 no.2:61-64 F '58.
(United States--Thomas Nelson (Ship))
(United States--Benjamin Chew (Ship))

PISANOV, A.A., assistent

Effect of stimulation of pressure receptors of the large intestines on the composition of peripheral blood in chronic enterocolitis. Trudy Stal.med.inst. 16:125-128 '55 (MIRA 11:8)
(BLOOD)
(INTESTINES--INNERVATION)

PI ANOV, I.A., assistent

Effect of stimulation of the chemoreceptors of the large intestines on the composition of peripheral blood in chronic enterocolitis. Trudy Stal.med.inst. 16:129-133 '55 (MIRA 11:8)
(BLOOD)
(INTESTINE--INNERVATION)

USSR/Human and Animal Physiology. Blood. T

Ref Zhur-Biol., No. 3, 1957, 16259

Author : Pisarova, A.
Inst : Stalinab Medical Institute
Title : The Effect of Irritation of the Large Vessel Chemoreceptors Upon the Peripheral Blood in Patients with Chronic Enterocolitis.

Orig Pub: Tr. Stalinab. med. in-ta, 1955, 16, 129-134

Abstract: No abstract

Card : 1/1

V-3

USSR/Human and Animal Physiology - Blood.

Abs Jour : Ref Zhur - Biol., No 2, 1958, 8469

Author : A.A. Pisanova

Inst : Stalinabad Medical Institute

Title : The Influence of Stimulation of the Pressoreceptors of the Large Intestine on the Composition of the Peripheral Blood of Patients with Chronic Enterocolitis. Report I.

Orig Pub : Tr. Stalinabad. med. in-ta, 1955, 16, 125-128

Abstract : Air was injected in the amount of 1300 ml in a period of 3 to 4 minutes into the large intestines of 25 patients with chronic enterocolitis (9 with symptoms of anemia) and 7 healthy subjects. Most of the time an increase in hemoglobin content and in the number of erythrocytes and leukocytes per mm^3 was observed among the patients. In most of the cases in which anemia was present the blood indices

Card 1/2

Abs Jour : Ref Zhur - Biol., No 2, 1958, 8469

decreased. In the control group stimulation of the presso-receptors of the intestine produced no changes in the red blood fraction, while in individual cases only a decrease in the number of leukocytes was noted. It is possible that there exists among patients with chronic enterocolitis a particular sensitivity of the enteroceptors of the large intestine, the stimulation of which may influence hemopoiesis.

PISANOVA, A.A.

Influence of riboflavin on liver function in infectious hepatitis. Zdrav. Tadzh. 7 no.5:50-52 '60. (MIRA 13:12)

1. Iz fakul'tetskoy terapevticheskoy kliniki (zav. - zasluzhennyy deyatel' nauki prof. I.B. Likhtsiyer) Stalinabadskogo medinstituta imeni Abuali ibni Sino.
(RIBOFLAVIN) (HEPATITIS, INFECTIOUS)
(LIVER)

PISENKO, G.L.; IVANOV, I.P.; MIRONENKO, V.A.; PISANETS, Ye.P.

Stability of open-pit mine edges in the Kursk Magnetic Anomaly. Gor. zhur. no. 11:12-15 N '60. (MIRA 13:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy marksheyderskiy institut, Leningrad (for Pisenko, Ivanov, Mironenko).
2. Lebedinskoye rudoupravleniye, g. Gubkin (for Pisanets).
(Kursk Magnetic Anomaly--Strip mining)

SOV/127-58-6-7/12

14(5)
AUTHORS: Pisanets, Ye.P., Engineer at the Lebedinskiy Mine, Krupkin, L.V. and Unkovskaya, N.F.

TITLE: On the Experiences of Mine-Drainage at Lebedinskiy Mine (Opyt vodoponizheniya na Lebedinskom rudnike)

PERIODICAL: Gornyy zhurnal, 1958, Nr 6, pp 27-31 (USSR)

ABSTRACT: The article is divided into 5 subtitles: introduction; geological structure and hydrogeological conditions; work projects and drainage scheme; hydrogeological conditions resulting from drainage operations; conclusions. The conclusions of the authors are as follows: 1) the experience in the Lebedinskiy mine (operations started in 1956; introduction operations at the end of October 1957) proved the success of the deep-drainage system which is followed by the utilization of the water collected in drainage shafts for useful work in exploitation work; 2) floating dredgers must only help remove water covering the open space of the foundation pit, and must not work to remove stationary subsoil

Card 1/3

On the Experiences of Mine-Drainage at Lebedinskiy Mine

waters; 3) floating dredgers proved inconvenient in the final period of operations; 4) the drainage system must not be installed on the very flanges of the open pit; 5) hydrogeological service must be intensified. The Lebedinskiy ore area covers 2.5 km^2. The deposit lies 55 to 110 m underground and its mean thickness is 21 m. There are 2 wet strata, one of them standing under 10 to 12 atm pressure. The filtration coefficient of the ore stratum is about 1.0 m/24 hours. Depth-pumps used at the Lebedinskiy mine are of the ATN-10 type. Drain shafts form a complete ring around the ore deposit and are bored 32 m from each other. An underground pump station will be equipped with 10 pumps of the 10-NMK-2 type having 10,000 cu m/h capacity each. Quaternary sediments are being moved by GMN-250 monitors and by 12-R-7 hydromonitors. Their common front of operations is about 900 m long. The excavators operating on the site are of the EKG-4 type, one is of the ESh-4/40

PISANNIKOV, Yuriy Pavlovich; VASIL'YEVA, A.V., retsenzent; NIKITIN, G.M., kand. tekhn. nauk, red.

[Control of electric propulsion drives and their maintenance] Upravlenie rulevymi elektroprivodami i ukhod za nimi. Moskva, Izd-vo "Rechnoi transport," 1963. 109 p. (MIRA 17:6)

SHVETSOV, V.A.; FRENKEL', R.Sh.; PISARENKO, A.P.; ZALESSKAYA, A.L.

Use of natural aluminum oxide as raw material in the rubber industry. Kauch. i rez. 23 no.2:52-53 F '64. (MIRA 17:3)

1. Volzhskiy filial Nauchno-issledovatel'skogo institut rezinovoy promyshlennosti.

KULIKOV, Aleksandr Nikolayevich, inzh.; PISANNIKOV, G.P., inzh.; CHIRKOV, S.L., retsenzent; VOLCHONOK, I.I., red.; TYUKOVIN, I.N., red.izd-va; RIDNAYA, I.V., tekhn. red.

[Safety measures in the operation of marine power plants; manual for inland navigation crews]Tekhnika bezopasnosti pri ekspluatatsii sudovykh silovykh ustanovok; posobie dlia plavaiushchego sostava sudov rechnogo flota. Izd.2., perer. i dop. Moskva, Izd-vo "Rechnoi transport," 1962. 163 p. (MIRA 16:2)

(Marine engineering—Safety measures)

LAPAN, A.P.; LARINA, V.A.; PISANOVA, L.I.; FURMAN, S.; YUL'KEVICH, L.P.

Phenols from waste waters of semicoking and ot[redacted]. Izv. Fiz.-khim. nauch.-issl. inst. [redacted] un. 4 no.2:233-254 '59. (MIRA 16:8)

(Industrial wastes—Analysis) (Phenols)

PISANSKI, Ciril, inz.

Symposium on the Advanced Gas-Cooled Reactor. Elektroprivreda 16 no.5:243 My '63.

PISANSKI, Ciril, inž.

Gas bearings in reactor engineering. [illegible]
1" Ap '61.

1. Nuklearni institut "Jožef Stefan", Ljubljana.

PISANSKI, Ciril, dipl. inz.

Automatic detection of the damaged fuel elements in the magnox nuclear power plants. Avtomatika 5 no.4:129-[illegible] 1965.

1. Jozef Stefan Nuclear Institute, Ljubljana, Jamova 39.

PISANSKI, Ciril, dipl. ing.

Hydrostatic propeller system. Stroj vest 10 no.6:170-171 D '64.

1. Jozef Stefan Nuclear Institute, Ljubljana.

PISANSKI, Ciril, ing.

More about the calculation of change gear by approximation. Stroj vest 6 no.1:14-15 Ja '60. (EEAI 10:5)

1. Institut Jozefa Stefana, Ljubljana.
(Gearing)

PISANSKIY, A. .

"Technological [illegible] and accounting in the manufacture of starch products from corn" by S.F.Kravchenko, A.A.Trukhacheva. Izv.vys. ucheb.zav.; pishch.tekh. [illegible] (MIRA 14:1)

PISANSKIY, A.P.

Method for the separation of corn starch as related to its biochemical properties. Izv. vys. ucheb. zav.; pishch. tekh. no.4:24-29 '63. (MIRA 16:11)

1. Odesskiy tekhnologicheskiy institut imeni Lomonosova, kafedra biokhimii zerna.

PISANSKIY, A. P.; POPOV, P. V.

Method of acid-alkali hydrolysis of wheat grain products in determining the "raw" cellulose content. Izv. vys. ucheb. zav.; pishch. tekh. no.5:143-145 '62. (MIRA 15:10)

1. Odesskiy tekhnologicheskiy institut imeni Lomonosova, kafedra biokhimii zerna i zenovedeniya.

(Feeds—Testing) (Hydrolysis)

TOMOVCIK, Jan, doc., inz.; DURIS, M.; PISAR, E.; KOREJTKO, J.

Research on the agrophysical and mechanical properties of winter wheat. Zemedel tech 9 no.2:65-86 Ap '63.

1. Vysoka skola polnohospodarska, Nitra, Katedra polnohospodarskej mechanizacie.

PISAREVA, L.V., dats.

Significance of words in the training of children. Rab. i sial. 33 no.11:22 N '57. (MLRA 10:11)
(Children--Management)

PISARCHIK, A.K.

Materials and methods of native master builders in the Fergana Valley during the 19th century and the beginning of the 20th century. Trudy Inst.etn. 21:216-298 '54. (MLRA 7:7)
(Fergana--Building) (Building--Fergana)

B/065/61/000/004/004/011
E194/E284

AUTHORS: Gerasimenko, N. N., Yastrebov, G. I., Bolyshtova, E. M., Goldshteyn, D. L., Plisetskiy, A. E., Zhdanovskiy, N. B., Filatov, V. F. and Kartunov, G. S.

TITLE: Hydrofining of Lubricants

PERIODICAL: Khimiya i tekhnologiya topliv i masel, 1961, No. 4, pp. 27-31

TEXT: Lubricants produced at modern refineries running on eastern high-sulphur crudes are finished with earth but the lubricants obtained are not of satisfactory quality, particularly in respect of colour, and the yield is low. Accordingly, VNII NP and GrozNII have investigated catalytic refining of lubricants in the presence of hydrogen (hydrofining) to replace earth treatment. Various distillate and residual lubricating oils produced from sulphurous crudes by phenol and furfurol extraction were hydrofined under laboratory conditions. The work showed that hydrofining with aluminium-cobalt-molybdenum catalyst considerably improved the colour, somewhat improved the viscosity index and

Card 1/5

oxidation stability and reduced the coke number. There was some reduction in viscosity and increase in pour point. Depending upon the properties of the feed the output of hydrofined oil was 98-99.5%. The Novokuybyshevsk refinery (Novokuybyshevsk refinery), together with the Kuybyshev NII NP organized a plant trial on hydrofining of various de-waxed lubricating oil raffinates from sulphurous crudes. Representatives of VNII NP, GrozNII and Giprogroneft participated in the trials. The lubricating oils were hydrofined on a reconstructed plant for hydrofining of diesel fuels. Tests were made on two distillates, one a spindle and the other a machine oil, and one residual oil. The de-waxed feed passed to heat exchangers where it was heated by finished oil issuing from the reactor and was then finally heated to temperature in a furnace before passing to the reactor. Before entering the furnace the feed was mixed with hydrogen containing gas and was then passed to the top of columns loaded with aluminium-cobalt-molybdenum catalyst. On leaving the column the product passed through the heat exchangers, thence to a gas

Card 2/5

separator and the finished product was vacuum stripped. The main characteristics of the catalyst are given. The oils produced were spindle oil, machine oil and residual oil with viscosity of 20.66 centistokes at 100°C. The results of hydrofining and of earth treatment are compared in Table 3. It will be seen that the hydrofined oils have much better colour, lower coke number, lower sulphur content, higher viscosity index, but that there is some loss of viscosity and 1-2° higher pour point. Preliminary technical and economic calculations indicate that the capital costs of constructing hydrofining and earth treatment plant is about the same but with hydrofining running costs are about 1/3 less than with clay treatment. There are 1 figure and 4 tables.

ASSOCIATION: NII NP

Card 3/5

GERASIMENKO, N.M.; YASTREBOV, G.I.; BODYSHTOVA, K.M.; GOL'DSHTEYN, D.L.; PISARCHIK, A.N.; ZHADANOVSKIY, N.B.; FINELONOV, V.P.; KARTUNOV, G.S.

Hydrofining of oils. Khim.i tekh.topl.i masel no.4:27-31 Ap '61. (MIRA 14:3)

1. Novokubyshevskiy neftepereabatyvayushchiy zavod.
(Lybrication and lubricants)

L 01805-67 EWT(m)/T DJ

ACC NR: AP6030592 (AN) SOURCE CODE: UR/0413/66/000/016/0074/0074

61
60
13

INVENTOR: Garzanov, G. Ye.; Petyakina, Ye. I.; Bagryantseva, P. P.; Shames, F. Ya.; Ravikovich, A. M.; Boshchevskiy, S. B.; Maloletkov, Ye. K.; Selivanchik, Ya. V.; Gusman, M. Ye.; Skorst[illegible], P. A.; Sverlyanov, V. A.; Uzunkoyan, P. N.; Pisarchik, A. N.; Mirkin, Ye. A.; Belogradskiy, A. P.; Bayevskiy, F. S.; Fomin, N. I.

ORG: none

TITLE: Method of obtaining a hydraulic lubricant. Class 23, No. 185000. [Announced by the Scientific Research Institute for Organization, Mechanization, and Technical Assistance to Construction (Nauchno-issledovatel'skiy institut organizatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stvu)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 16, 1966, 74

TOPIC TAGS: lubricant, lubricant additive, antioxidant additive, polymethacrylate, hydraulic lubricant

ABSTRACT: An Author Certificate has been issued for a method of obtaining a hydraulic lubricant by means of additives with an oil base. To expand the operat-

UDC: 621.892.8:621.226

Card 1/2

L 01605-67

ACC NR: AP6030592

ing temperature range of oil a mixture of commerical oil and diesel-oil residue are taken as the oil base to which a multifunctional additive is added, such as EFO, an antioxidant agent, such as octadecylamine, and a depressing agent, such as a polymethacrylate. [Translation] [NT]

SUB CODE: 11/ SUBM DATE: 25May65/.

Card 2/2

L 44671-66 EWT(m)/T WE

ACC NR: AP6023622 SOURCE CODE: UR/0318/66/000/004/0012/0015

AUTHOR: Agafonov, A. V.; Osipov, L. N.; Rogov, S. P.; Uzunkoyan, P. N.; Finolonov, V. P.; Zhandanovskiy, N. B.; Perezhigina, I. Ya.; Kel'man, I. V.; Pisarchik, A. N.; Atanas'yev, V. I.; Khavkin, V. A.; Laz'yan, N. G.

ORG: All-Union Scientific Research Institute of Petroleum Refining (Vsesoyuznyy nauchno-issledovatel'skiy institut po pererabotke nefti); Novokuybyshev Petroleum Refinery (Novokuybyshevskiy neftepererabatyvayushchiy zavod)

TITLE: Experience with catalytic hydrocracking of vacuum distillate on the hydrofining assembly of the Novokuybyshev Petroleum Refinery

SOURCE: Neftepererabotka i neftekhimiya, no. 4, 1966, 12-15

TOPIC TAGS: catalytic cracking, petroleum product, gas oil fraction, diesel fuel, gasoline

ABSTRACT: The VNIINP has developed a variant of the process for producing diesel fuel involving one-step hydrocracking of sulfur-containing vacuum distillates on an aluminum-cobalt-molybdenum catalyst. The results of laboratory experiments with this variant were successfully applied at the experimental industrial hydrofining assembly of the Novokuybyshev Petroleum Refinery. The operation of the hydrocracking assembly is described. The feed stock for the plant hydrocracking was vacuum gas oil obtained from distillation of sulfur feed stock. Distillation of the hydrogenate produced:

Card 1/2 UDC: 665.644.2.048.5:665.658.2

L 45674-66
ACC NR: AP6023622

diesel oil which met all the requirements of GOST 4749-49 for DL grade; a gasoline fraction characterized by a low sulfur content (0.002-0.03), a relatively heavy fractional composition (melting range 120-190°), and a low octane number (42), and is recommended as feed stock for catalytic reforming; the gaseous products methane (49.2 wt. %), ethane (29.4%), propane (17.8%) and butanes (3.65). The residue of the distillation of fuel fractions is recommended as feed stock for catalytic cracking. It is concluded that the hydrocracking of vacuum gas oil on the hydrofining assembly of AKNPZ confirmed the results of work carried out by the VNIINP on pilot plants for the purpose of designing high-capacity units. Orig. art. has: 1 figure and 2 tables.

SUB CODE: 11/ SUBM DATE: none/ ORIG REF: 001/ OTH REF: 003

Card 2/2 fv

IVANOV, K.V., inzhener; PISARCHIK, B.A., inzhener; TYUL'PANOV, A., redaktor; TRUKHANOVA, A., tekhnicheskiy redaktor

[Principles of water supply and sewage disposal on collective farms] Osnovy vodosnabzheniia i kanalizatsii v kolkhozakh. Minsk, Gos. izd-vo BSSR, Red. nauchno-tekhn. lit-ry. No.2. Kanalizatsiia. 1955. 277 p. (MLRA 8:6)

(Sewage disposal) (Water supply, Rural)

PISARCHIK, G.; CHERENKOV, Ye.; MATVEYEV, B.

In the struggle for the title of the enterprise of communist labor. Muk.-elev. prom. 29 no.11:5-6 N '63. (MIRA 17:2)

1. Starshiy agronom Upravleniya elevatornoskladskogo khozyaystva Ministerstva proizvodstva i zagotovok sel'skokhozyaystvennykh produktov UkrSSR (for Pisarchik). 2. Nachal'nik Nikolayevskogo upravleniya khleboproduktov (for Cherenkov). 3. Zaveduyushchiy otdelom truda i zarabotnoy platy Vinnitskogo oblastnogo komiteta professional'nogo soyuza rabochikh i sluzhashchikh sel'skogo khozyaystva i zagotovok (for Matveyev).

PISARCHIK, K.I. [Pysarchyk, K.I.]

Significance of some tests for the evaluation of cardiovascular function in children in scarlet fever. Ped., akush. i gin. 22 no.4:23-26 '60. (MIRA 14:5)

1. Kafedra detskikh infektsionnykh bolezney (zaveduyushchiy - prof. M.M.Bezsonova) Krymskogo meditsinskogo instituta (direktor - dotsent S.I.Georgiyevskiy [Heorhiievs'kyi, S.I.]
(CARDIOVASCULAR SYSTEM) (SCARLET FEVER)

USSR / Human and Animal Physiology. Blood Circulation. T
General Problems.

Abs Jour: Ref Zhur-Biol., No 22, 1958, 101822.

Author : Bessonova, M. N.; Pisarchik, K. I.
Inst :
Title : Changes of the Cardio-Vascular System in Acute Poliomyelitis.

Orig Pub: Vopr. okhrany materinstva i detstva, 1958, 3, No 2, 8-11.

Abstract: No abstract.

Card 1/1

PISARCHIK, N. I. — Cand Med Sci — (diss) "Conditions of the cardio-vascular system during scarlet fever in children (In acute and remote periods)," Simferopol', 1960, 15 pp, 200 cop. (Crimea State Meidcal Institute im I. V. S'alin) (KL, 45-60, 128)

PISARCHIK, K.I. [Pysarchyk, K.I.]

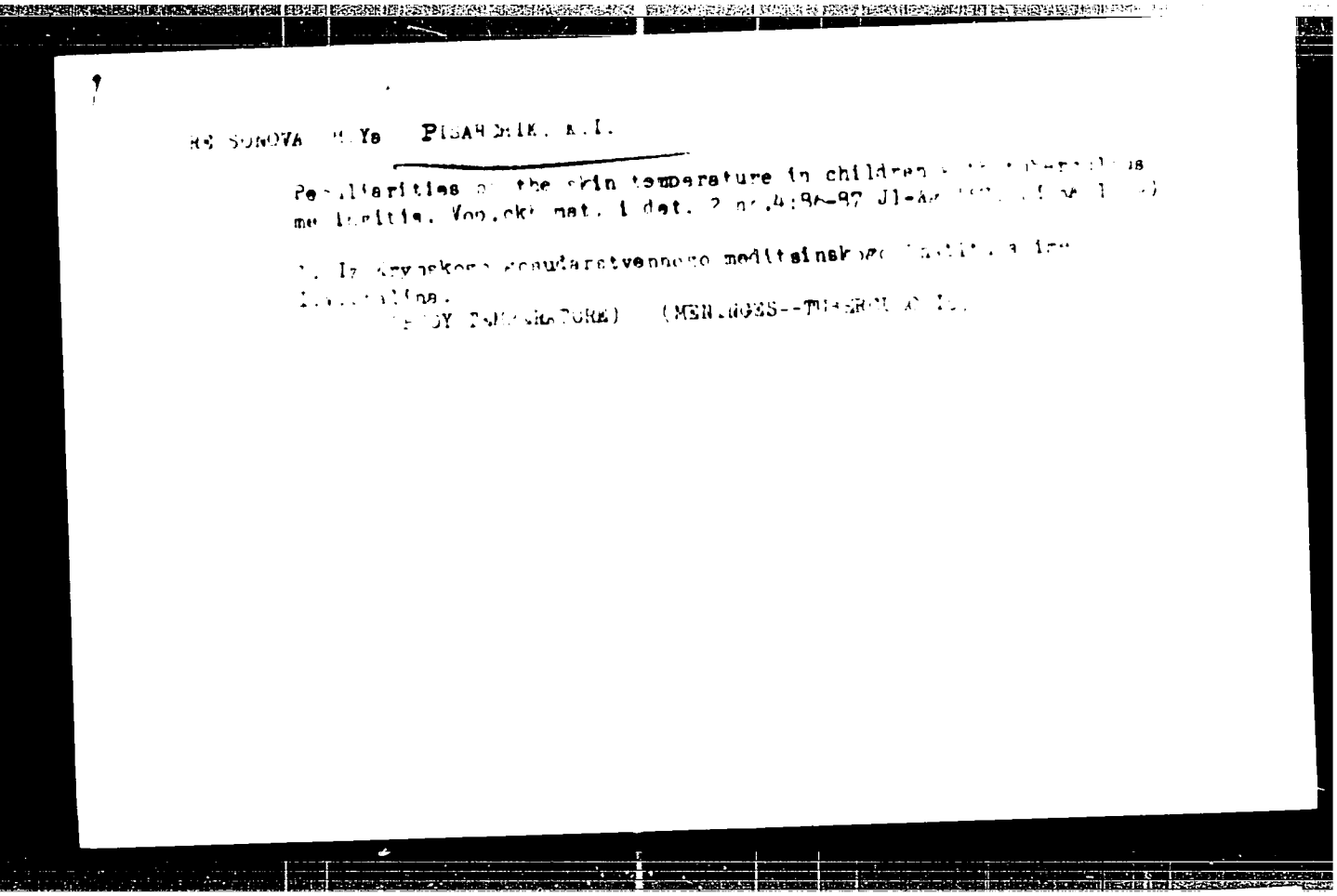
Features of the period between rheumatic fever attacks in children. Ped., akush. i gin. 19 no.6:36-39 '57. (MIRA 11:1)

1. Kafedra detskikh bolezney (zav. kafedroy - prof. M.N. Bessonova) Krymskogo meditsinskogo instituta (dir. - dots. S.I. Georgiyevskiy).
(RHEUMATIC FEVER)

BESSONOVA, M.N.; PISARCHIK, K.I.

Changes in the cardiovascular system in acute poliomyelitis. Vop. okh.mat. i det. 3 no.2:3-11 Mr-Ap '58. (MIRA 11:3)

1. Iz kafedry detskikh infektsionnykh bolezney (zav.-prof. M.N. Bessonova) Krymskogo meditsinskogo instituta (dir.-dotsent S.I. Georgiyevskiy.
(CARDIOVASCULAR SYSTEM) (POLIOMYELITIS)



Pisarchik

36-72-13/13

AUTHOR: Pisarchik, L.I.

TITLE: The Method and Results of an Investigation of the Radiation Balance and Its Components in the Minsk Area (Metod i rezul'taty issledovaniya radiatsionnogo balansa i yego sostavnyky chastey v rayone Minska)

PERIODICAL: Trudy Glavnoy geofizicheskoy observatorii, 1957, Nr 72, pp.139-152 (USSR)

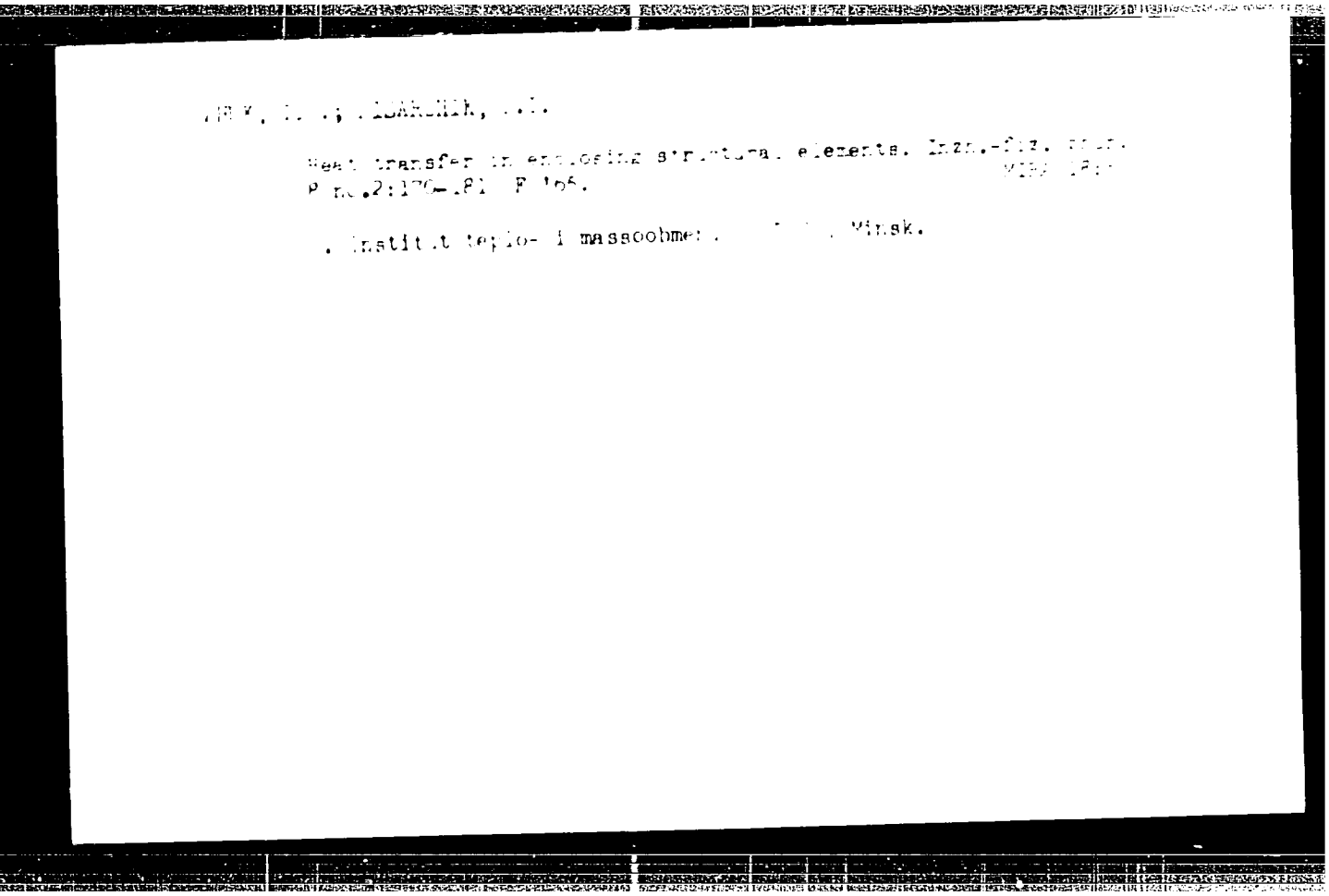
ABSTRACT: An investigation of the radiation balance and its components was carried out at the Minsk Geophysical Observatory (lat = 53°56', lg = 27°38'). The following instruments were used: Michelson actinometer Nr 5074, actinometer 1/p, Savinov-Yemishevskiy actinometer; Yemishevskiy pyranometer, Albrecht-Ul'nitskiy pyranometer, pyranometer Nrs 1k, 2k, and 3k; pyrheliometers Nrs. 115, 186, and 196, pyrheliometer Nr 212; pyranograph; Savinov pyrgeometer Nr 21110, Avinov-Yemishevskiy pyrgeometer, pyrgeometers Nrs 212 and 70, Angstrom pyrgeometer Nr 49; Tret'yakov anemometer; Robitcsh solarigraph; radiation balance-meters Nrs 3115 and 3170;

Card 1/2

PISARCHIK, L.L., kand. fiz.-matem. nauk, dotsent

Capacitance of anaxial capacitors. Izv. vys. ucheb. zav.; elektr. no.1:111-113 '64. MIRA 17:1

1. Belorusskiy politekhnicheskiy institut. Predstavlena kafedroy vysshey matematiki energeticheskogo profilya.



. Institut teplo- i massoobme . . Minsk.

DEMOKIDOV, K.K.; CHERNYSHEVA, N.Ye.; [illegible], N.F.; [illegible]VA, O.M.

Stratigraphy and facies of the Cambrian of the Siberian Platform. (MIRA 14:11)
Trudy NIIGA 80:41-54 '58.
(Siberian Platform- Geology, Stratigraphic)

PISARCHIK, V.B.

The 9V725 special-purpose balancing machine. Biul.tekh.-ek. i.
inform. no.3:27-28 '60. (MIRA 13:6)
(Balancing of machinery)

PISARCHIK, Ya.K.

New data on the stratigraphy, lithology, and facies of Cambrian sediments on the Irkutsk amphitheater. Mat.VSEGEI no.32:41-56 '60. (MIRA 14:3)

(Irkutsk Province—Geology, Stratigraphic)

YANOV, E.N.; STRAKHOV, N.M.; KRASHENNIKOV, G.F.; ARUSTAMOV, A.A.; [illegible] A.N.; GRAMBERG, I.S.; LIBR[illegible], A.L.; MIKHAYLOV, B.M.; [illegible] O.I.; PISARCHIK, Ya.K.; [illegible]; SHUMENKO, S.I.

Reviews and discussions. Lit. i pol. iskop. no.[illegible] and [illegible] N-D '65. (MIRA 18:3)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut, Leningrad. (for Yanov). 2. Geologicheskiy institut AN SSSR, Moskva. Submitted July 12, 1965 (for Strakhov). 3. Moskovskiy gosudarstvennyy universitet (for Krashennikov). 4. Kazakhskiy nauchno-issledovatel'skiy institut mineral'nogo syr'ya, g. Alma-Ata (for Arustamov).

RAZUMOVSKAYA, Ye.E.; ZAYTSEV, I.K.; BASKOV, Ye.A.; DRAGUNOV, V.I.; PISARCHIK, Ya.A.

Prospects for finding oil and gas in the Siberian Platform. Mat.- (MIRA 14:11)
VSEGEI Ob.ser. no.23:3-43 '59.
(Siberian Platform--Petroleum geology)
(Siberian Platform--Gas, Natural--Geology)

PISARCHIK, Ya.K.

New data on clay composition of carbonate-halogen deposits of the lower Cambrian in the Irkutsk Amphitheater. Mat. VSEGEI Litol. no.1: 92-99 '56. (MIRA 11:2)

(Irkutsk Province--Clay--Analysis)

PISARCHIK, Ya.K.

New data on the stratigraphy and lithology of lower Cambrian deposits of the Irkutsk amphitheater. Inform.sbor. VSEGEI no.1:62-70 '55. (MLRA 9:12)

(Irkutsk Province--Geology, Stratigraphic)

PISARCHIK, A.K.; KARMYSHEVA, B.Kh.

Ethnological work in Tajikistan during 1952-1953. Sov.etn. no.3:115-119 '54. (MLRA 7:11)
(Tajikistan--Ethnology) (Ethnology--Tajikistan)

FEDOROVA, N.Ya.; [illegible], L.T.; PISARCHUK, Ye.N.

Biosynthesis of [illegible] and vitamin B12 A.aceti[illegible].
Ferm. i spirt.prom. 30 no.3:45-47 '64. (MIRA 18:12)

1. Ukrainskiy nauchno-issledovatel'skiy institut sirtovoy i likero-vodochnoy promyshlennosti.

PISARCIK, Miloslav, inz., CSc.

Determination of the intensity of Raman spectrum lines by heterochromatic photometry. Chem zvesti 17 no.10/11:803-806 '63.

1. Katedra fyzikalnej chemie, Slovenska vysoka skola technicka, Bratislava, Kollarovo namesti 2.

ROSZKOWSKI, Ireneusz; PISAREK-MIĘDZIŃSKA, Danuta; MIĘDZIŃSKI, J.W. [deceased]

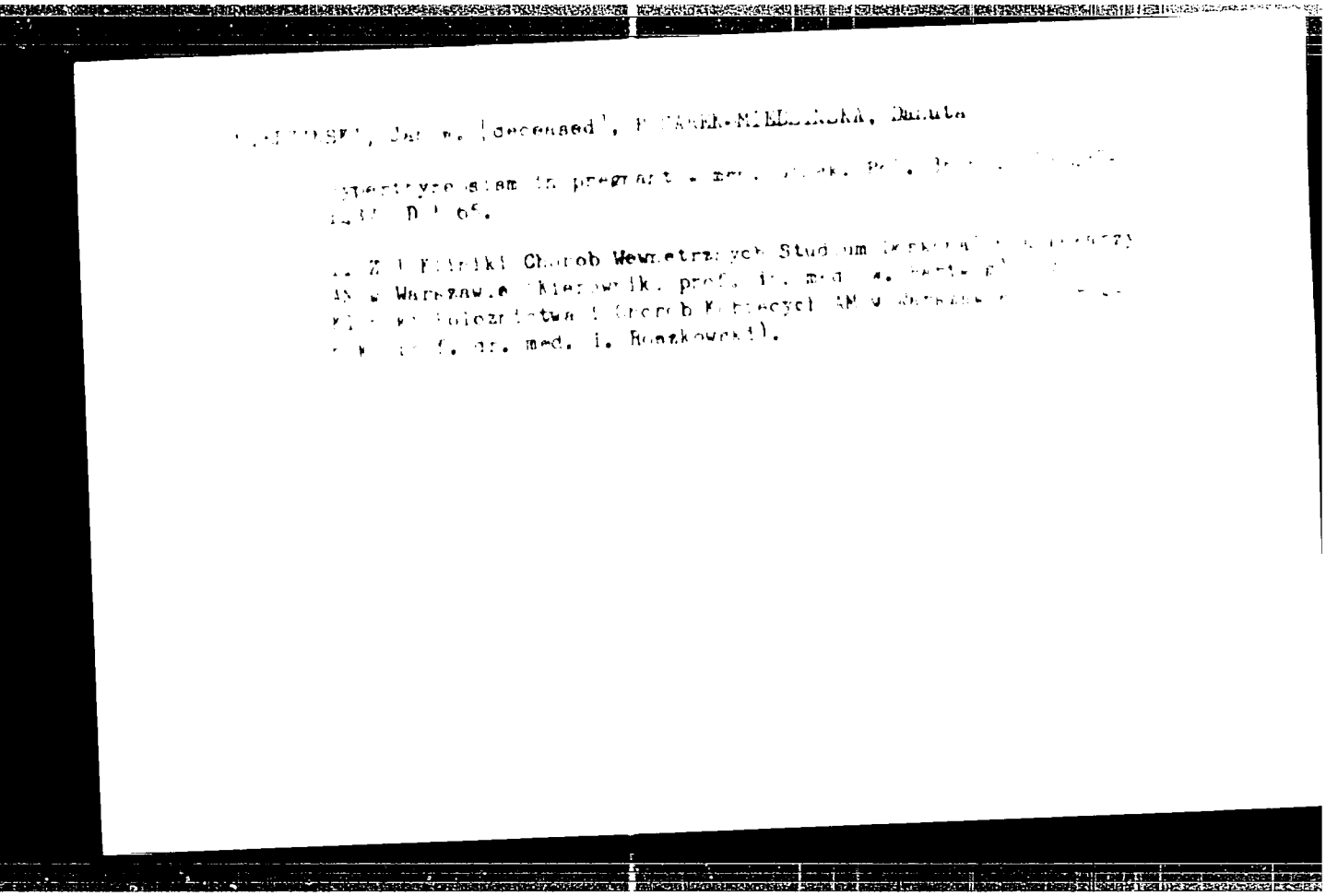
Effect of normal and complicated pregnancy on erythrocyte [illegible] fixation by triiodothyronine labeled by I-131. Ginek. Pol. 36 t.c. 12:1349-1355 D '65.

1. Z II Kliniki Położnictwa i Chorób Kobiecych AM w Warszawie (Kierownik: prof. dr. med. I. Roszkowski) i z Zakładu [illegible] Katedry Chorób Wewnętrznych Studium Doskonalenia Lekarzy w Warszawie (Kierownik prof. dr. med. W. Bartwicki).

PISAREK-MIEDZINSKA, Danuta; KUBICA, Idalia

Estimation of the nitrofurantoin susceptibility of bacterial strains isolated from urine samples of pregnant women. Ginek. Pol. 36 no. 12:1405-1407 D '65.

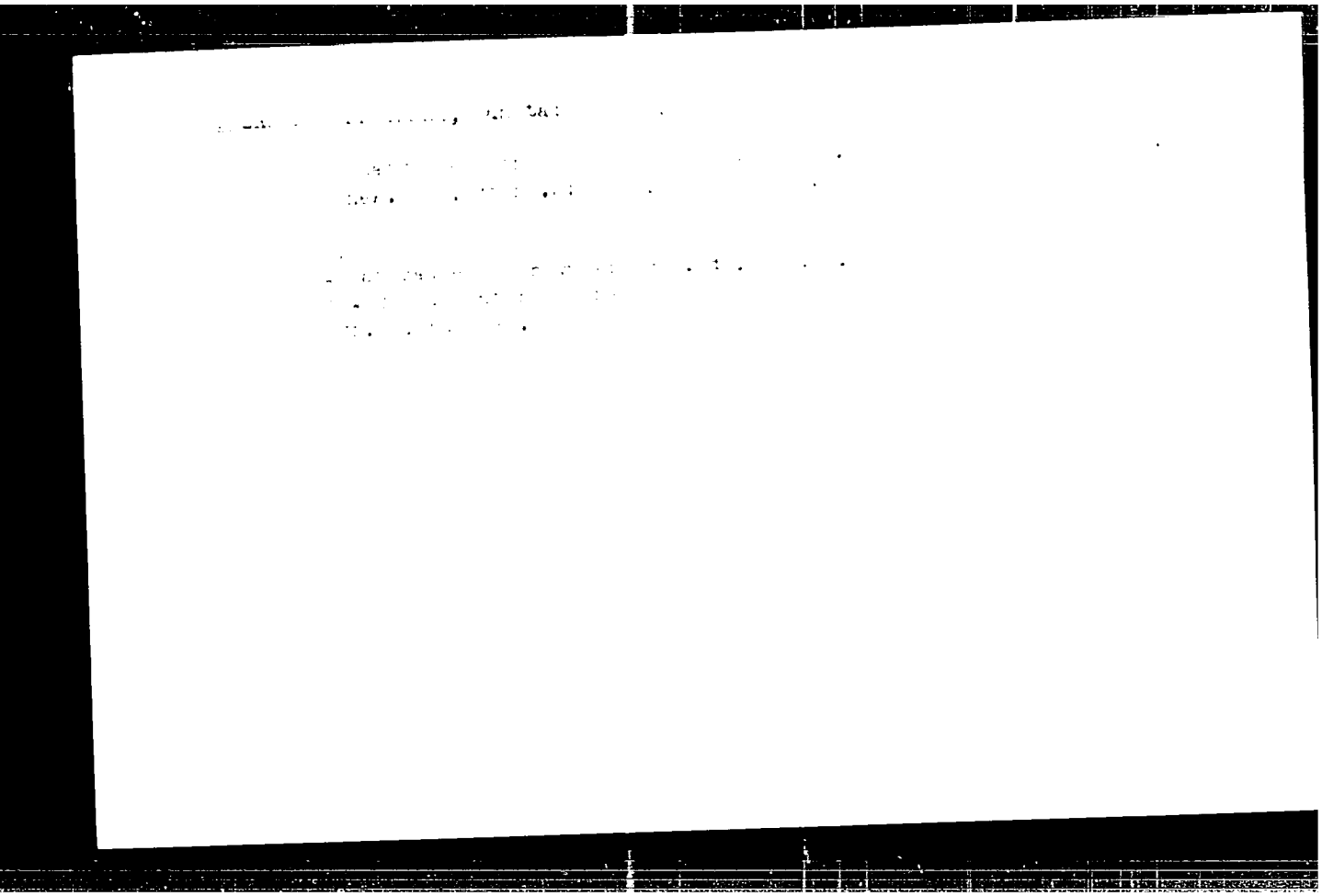
1. Z II Kliniki Poloznictwa i Chorob Kobiecych AM w Warszawie (Kierownik: prof. dr. med. I. Roszkowski) i z Dzielnicowego Laboratorium Analitycznego Warszawa-Srodmiescie (Kierownik: mgr. I. Kubica).



ISARE[illegible]-MIEDZINSKA, [illegible]; MIKIEWICKI, Jan W.

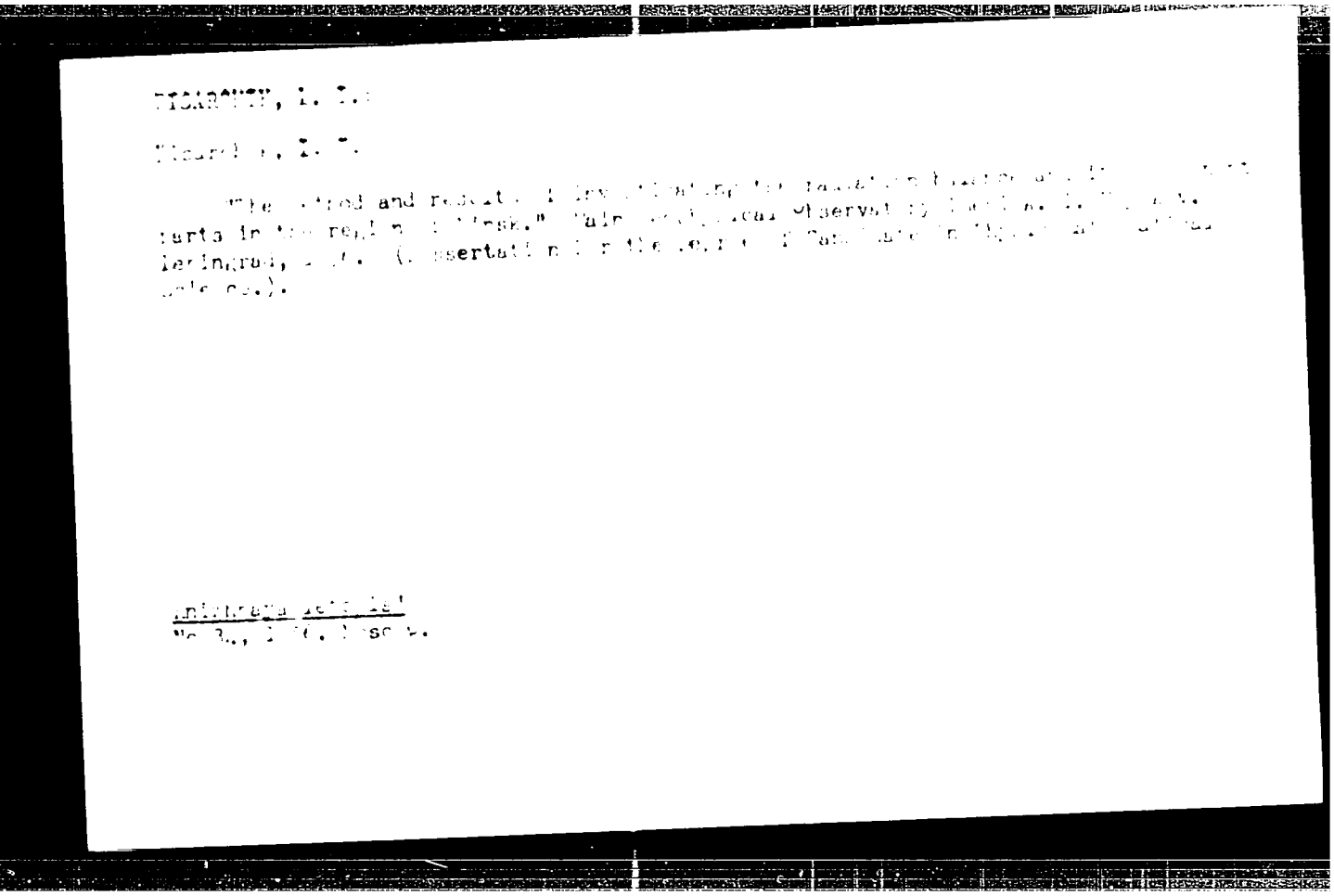
Studies on [illegible] antibodies in parturient women and new-born infants. Ginek. Pol. 35 no.4:[illegible] 1-Ag '64

1. I i II Kliniki Poloznictwa i Chorob Kobiecych Akademii Medycznej w Warszawie (Kierownik: prof. dr. med. L. Koszkowski) i I Kliniki Chorob Wewnetrznych Studium Doskonalenia Lekarzy Akademii Medycznej w Warszawie (Kierownik: prof. dr. med. W. Hartwig).



PISARENKI. I.

Analysis of glass and of its raw materials. V. I. [illegible]
I. PISARENKI. Ukrain. Khem. Zhur., Wiss.-tech. Teil 1-4(1934).- For analysis not less than 50 g. of glass should be used. SiO_2 is detd. by titrating the ppt. of K_2SiF_6; if this is thoroughly washed, the results differ by not more than 0.04% from those obtained gravimetrically.
B.C.A.



PISARCHIK, Ya.E.

Certain genetic types of carbonate rocks of Upper Paleozoic deposits in the middle Volga valley region. Trudy VSEGEI no.2:56-70 '50. (MLRA 6:6)
(Volga Valley--Carbonates (Mineralogy))

PISARCHIK, Yadviga Konstantinovna; TATARINOV, P.M., nauchnyy red.; RAGINA, G.M., vedushchiy red.; YASHCHURZHINSKAYA, A.B., tekhn.red.

[Lithology and facies of Lower and Middle Cambrian sediments in the Irkutsk amphitheater in connection with their oil and gas potentials and salinity.] Litologiia i fatsii nizhne- i srednekembriiskikh otlozhenii Irkutskogo amfiteatra; v sviazi s ikh neftegazonosnost'iu i solenosnost'iu. Leningrad, Gostoptekhizdat, 1963. 346 p. illus. (Leningrad. Vsesoiuznyi geologicheskii institut, Trudy, vol. 89). (MIRA 17:2)

PISARAVA, L.V., datsent.

Stubborn children. Rab. i sial. 33 no.2:17 F '57. (MLRA 10:3)
(Children—Management)

DOBEK, Stanislaw; HETMAL, M.; HYŻY, Wł.; MADEJ, J.; MARCZYŃSKI, K.; PISARCZYK, A.; ZYLOWSKI, J.

Eclampsia at the Krakow Clinic for the last 50 years. Gin. polska 28 no.2:171-175 Mar-Apr 1956.

1. I Kliniki Polozhnictwa I Chorób Kobiecych A.M. w Krakowie. Kierownik: prof. dr. St. Schwarz. Stanislaw Dobek--Kraków, ul. Kopernika 23.
(Eclampsia, statistics
clin. statist., in Poland (Pol))

PISARCZYK, D.

PISARCZYK, D. Measuring deformations of factory chimneys. p. 103

No. 1, 1956
GEODEZJA
SCIENCE
Warzawa, Poland

Wo: East European Accession, Vol. 6, no. 2, Feb. 1957

DRABIKOWSKI, W.; PISAREK, J.

Studies on some aspects of the [illegible] of P-[illegible]. I. [illegible] biochim. Pol. 11 no.4:471-480 '64.

1. Department of Biochemistry, Nencki Institute of Experimental Biology, Warszawa.

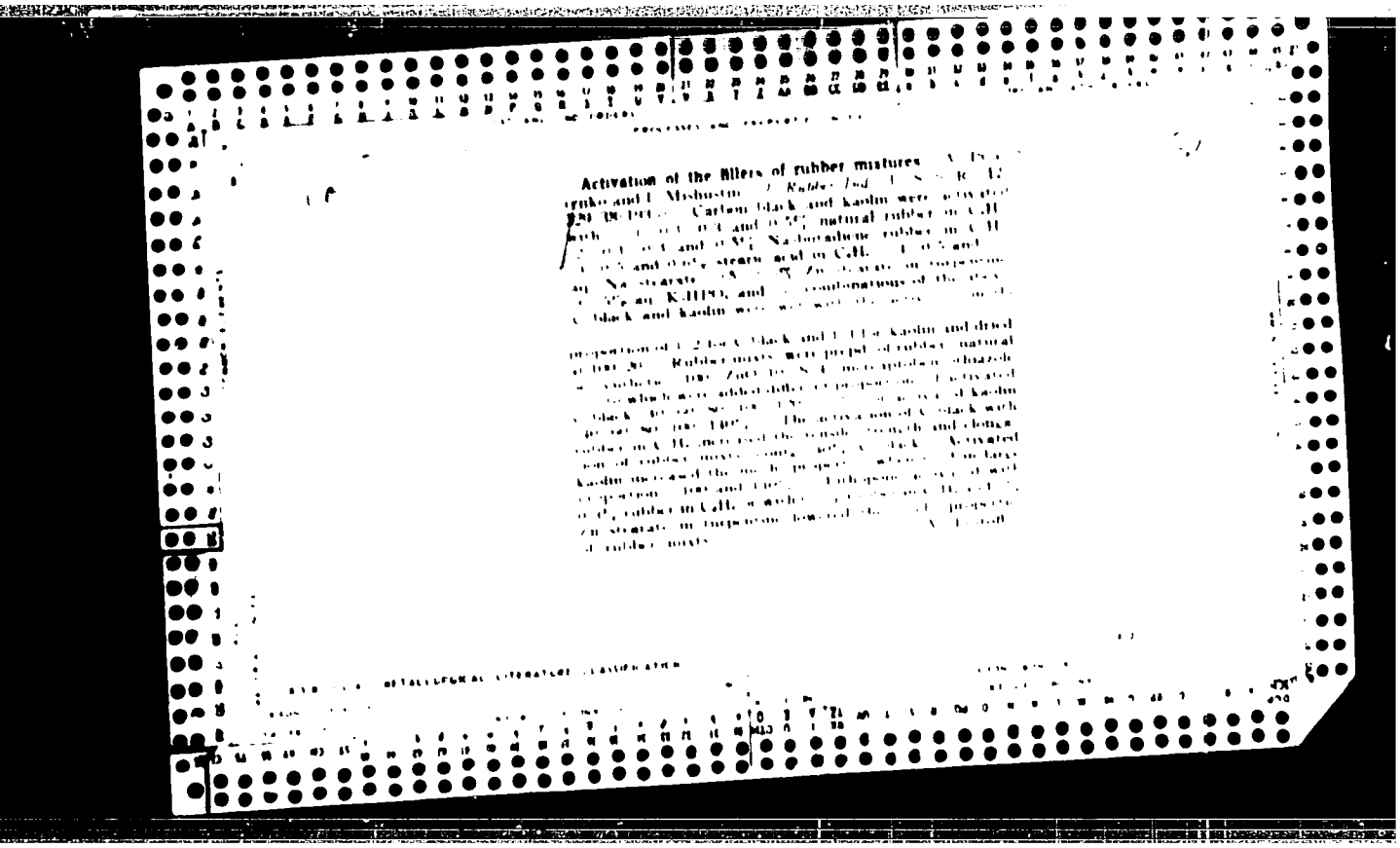
"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001341020009-1

PISAREK-MIEDZINSKA, Danuta; GASIOROWSKI, W[illegible]

Erythro[illegible] uptake [illegible] in pregnant women. [illegible] Gyn. [illegible]

[illegible] Studium D[illegible] Lekarzy [illegible] Akademii Medycznej w Warszawie (Kierownik [illegible] prof. dr. med. [illegible]) [illegible] II Kliniki Położnictwa [illegible] Akademii Medycznej w Warszawie (Kierownik [illegible] prof. dr. med. [illegible]).

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001341020009-1"



Activation of the fillers of rubber mixtures

CA

30

Preparation of reclaimed rubber from vulcanizates made of synthetic rubber A. Pisarenko. *Zhur. Ind.* (U. S. S. R.) 12, 140 (1935). Reclaimed rubber was prepd. by plasticizing waste vulcs. made of synthetic rubber. The softeners used were naphthalene, paraffin, pine tar, kerosene, "Rubberax" and their mixts. The best results were obtained with 20-40% of the wt. of rubber at the temp. 130-150°. The best mixt. was pine tar 50, kerosene 25 and naphthalene 25 parts. A. N. P.

Preparing rubber soles from synthetic rubber A. Pozarenko. *Kozhevenno-Obuvnaya Prom.* **13**, 610-22 7; *Rubber Ind.* (U. S. S. R.) 11, 234 (in 1934). After trying out many formulas (discussed), the following mixt. was found to be the best, according to results obtained on a mfg. scale: synthetic rubber 25, lampblack 20.30, kaolin 14.45-9, scrap rubber (not treated with acid) 40.22, "Rubberax" 4.8, S 1.00, ZnO 1.50, "Captax" 0.20, "Thiuram" 0.05 and CaO 3.2%. Various phys. and mech. properties are discussed and tabulated.

A. A. Boehtlingk

METALLURGICAL LITERATURE CLASSIFICATION

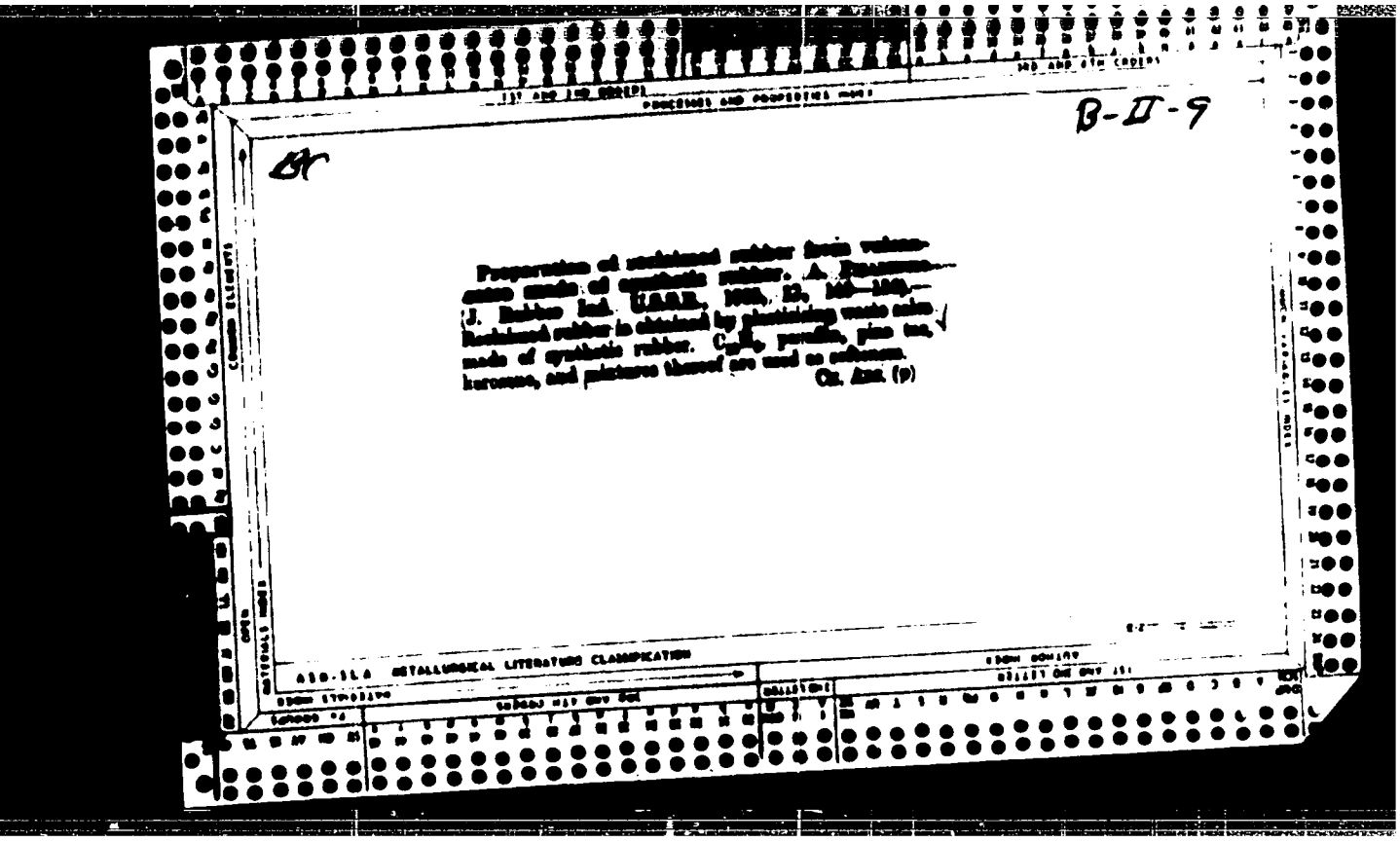
BC

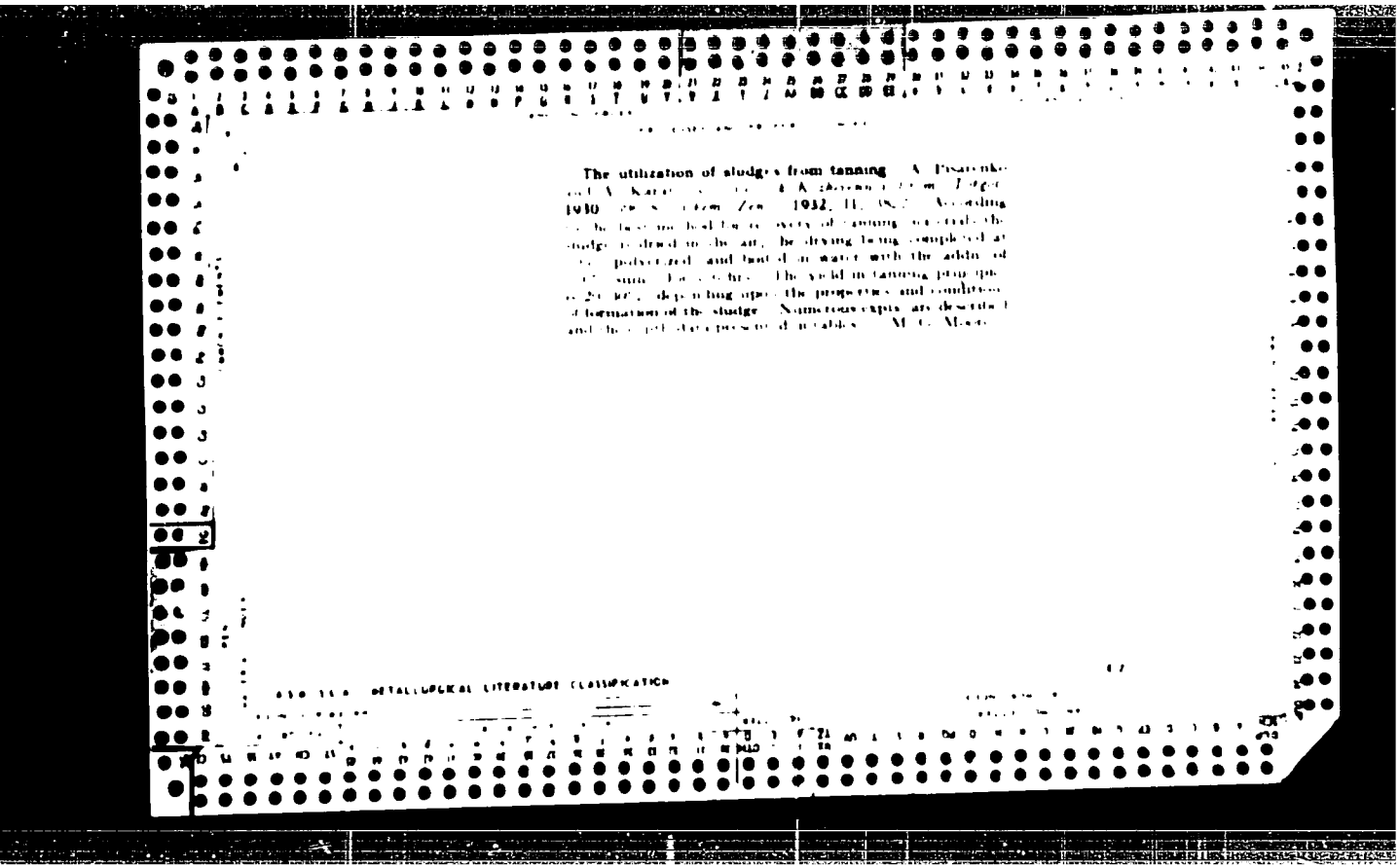
C-II-9

Activation of the [illegible] of rubber [illegible]. A. [illegible] and I. [illegible] (J. Rubber Ind. U.S.S.R., 193[illegible], 12, [illegible]—[illegible]).—C black and kaolin were activated with: (1) 0·1—0·5% of natural rubber in C_6H_6; (2) 0·1—0·5% of Na-butadiene rubber in C_6H_6; (3) [illegible]—[illegible]% of stearic acid in C_6H_6; (4) 0·[illegible]—0·5% of aq. Na stearate; (5) 1·5% of Zn stearate in turpentine; (6) 5% of aq. K_2HPO_4; (7) combinations of the above.

Ch. Abs. (e)

METALLURGICAL LITERATURE CLASSIFICATION

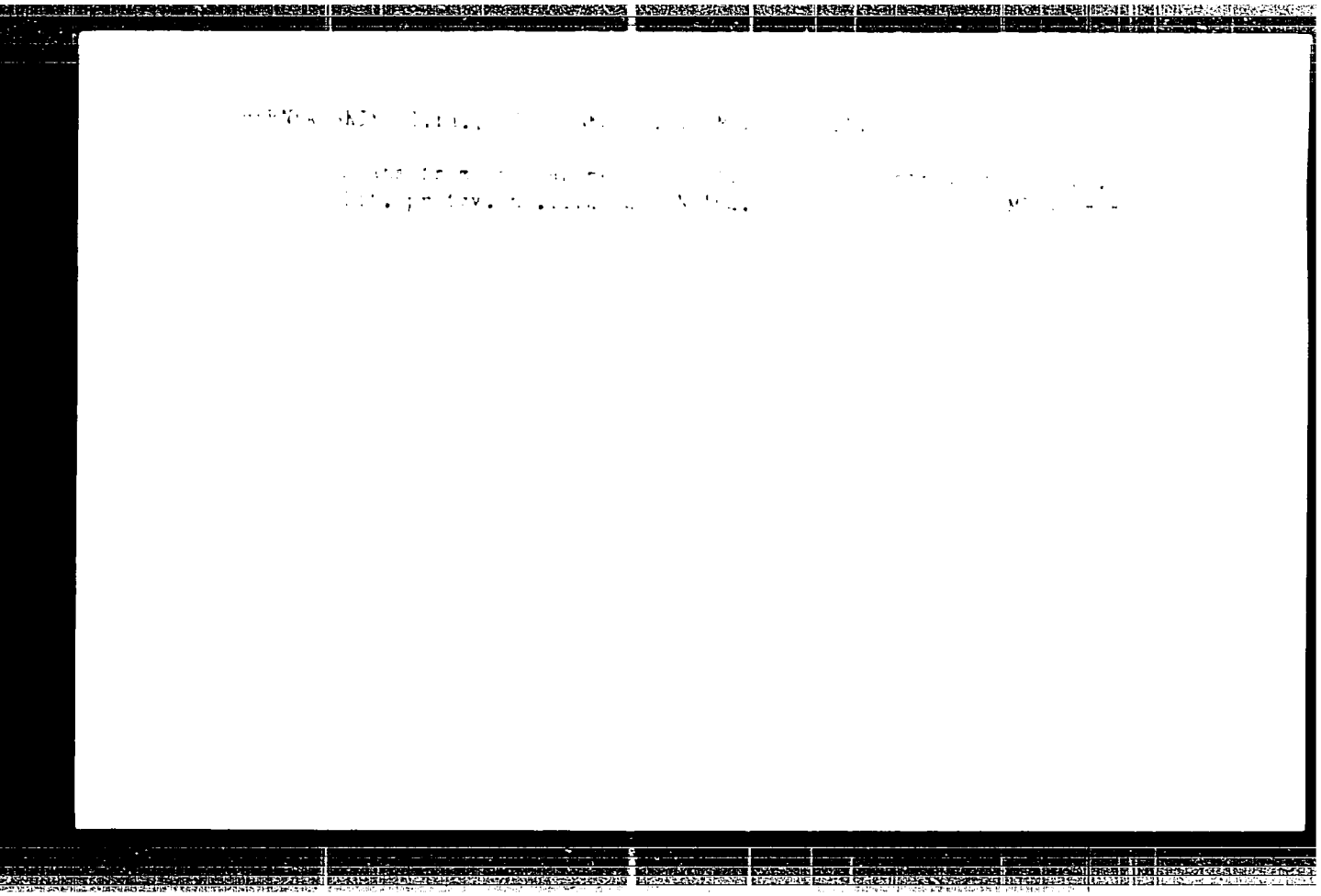




The utilization of sludges from tanning [illegible]

1930 [illegible] 1932. [illegible] According [illegible] sludge is dried in the air, by drying being completed at [illegible] pulverized and [illegible] in water with the addition of [illegible] The yield in tanning [illegible] depending upon the properties and conditions [illegible] formation of the sludge. Numerous experts are described [illegible] and [illegible] presented in tables. [illegible]

U.S.S.R. METALLURGICAL LITERATURE CLASSIFICATION

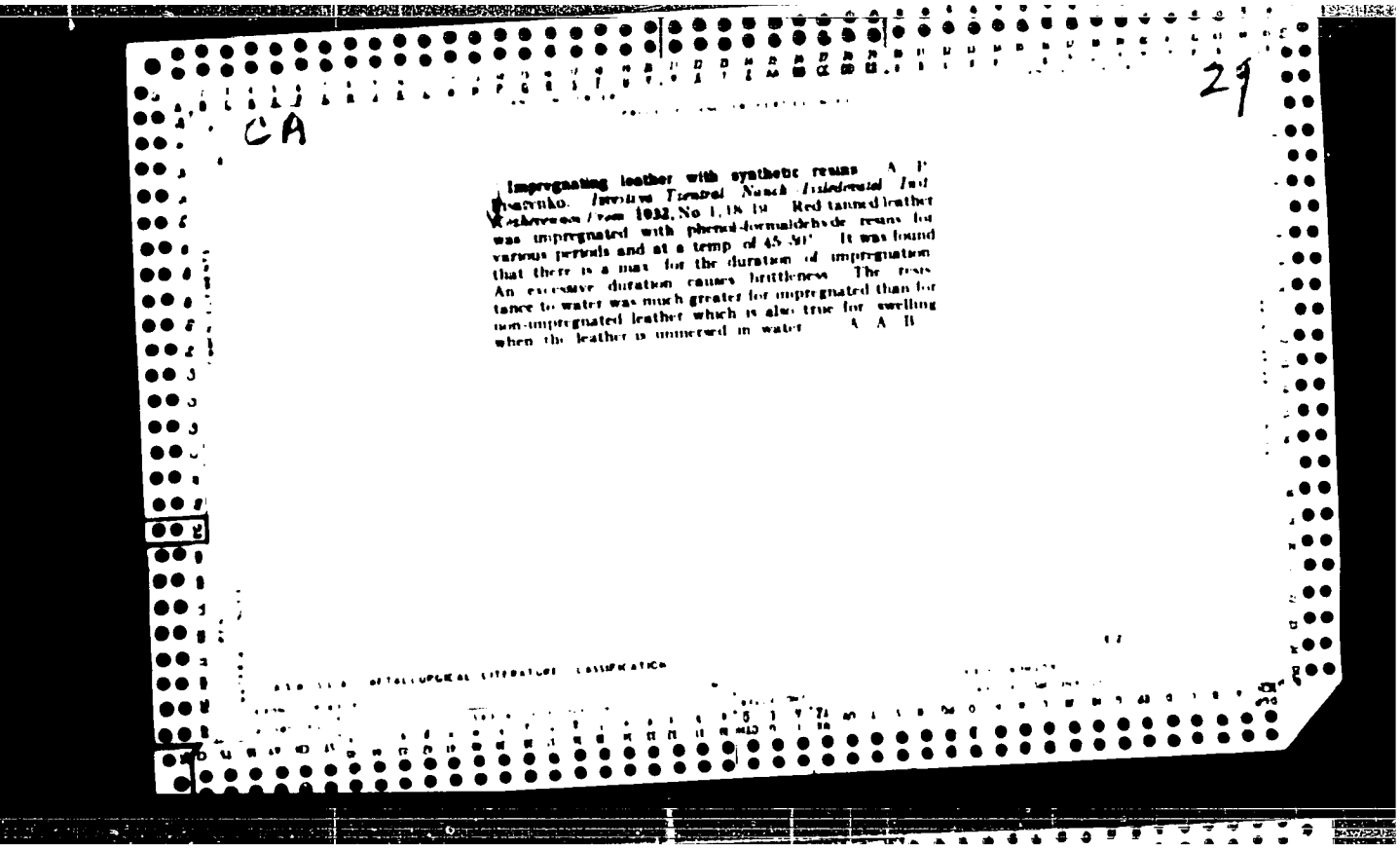


ROZOVSKIY, L.D., inzh.; REPIN, A.A., kand. tekhn. nauk; [illegible]ENKO, A.[illegible], inzh.

Floor coverings of cast [illegible] [illegible]. Prom. stroi. [illegible] no.[illegible] [illegible]
0 '64. (MIRA [illegible])

PISARENKO, A.D., professor, doktor khimicheskikh nauk

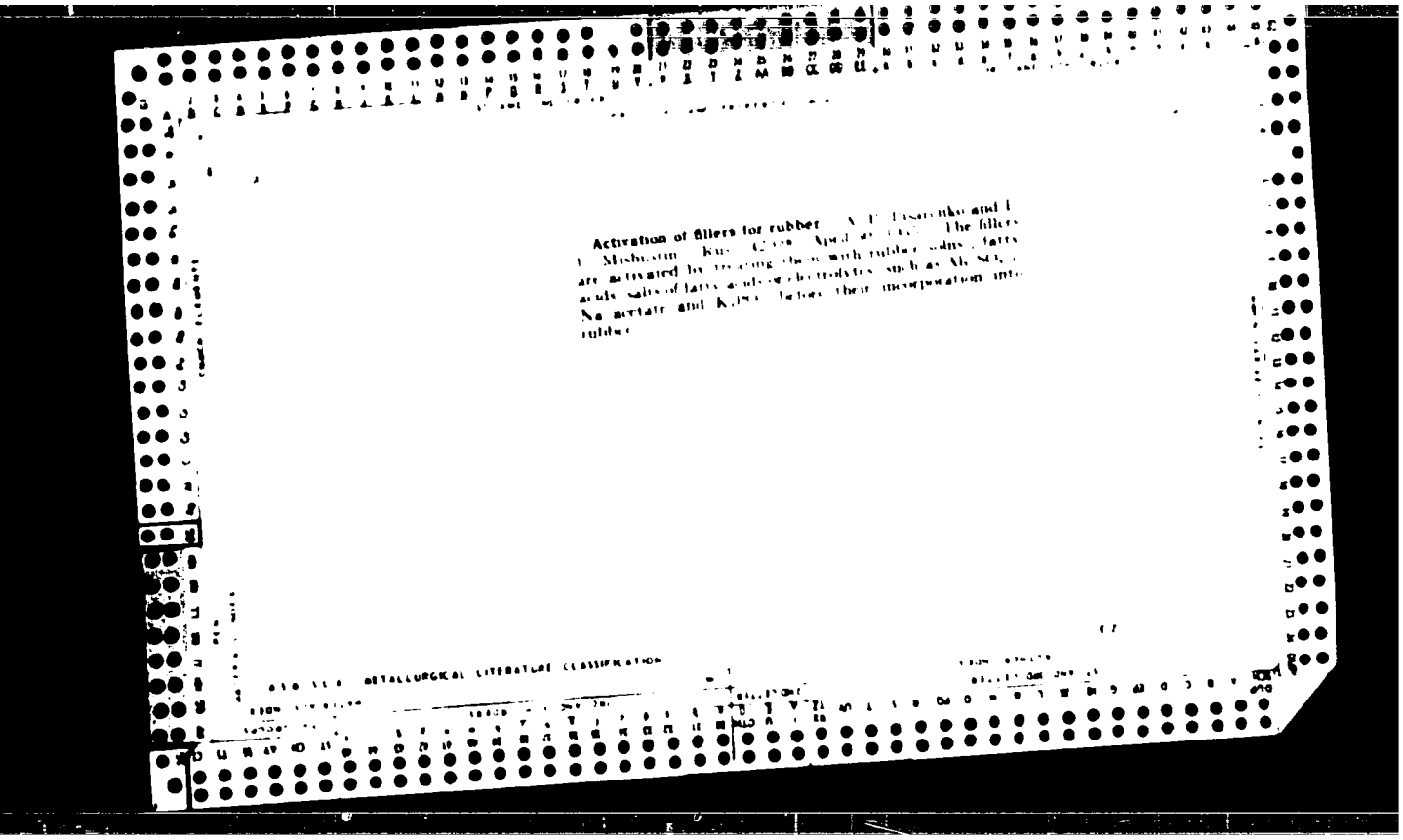
"Physics and chemistry of film formation processes in high polymer dispersion." S.S. Voiutskii, B.V. Shtarkh. Reviewed by A.D. Pisarenko. Leg.prom. 15 no.5:48-50 My '55. (MLRA 8:7)
(Films (Chemistry)) (Voiutskii, S.S.) (Shtarkh, B.V.)



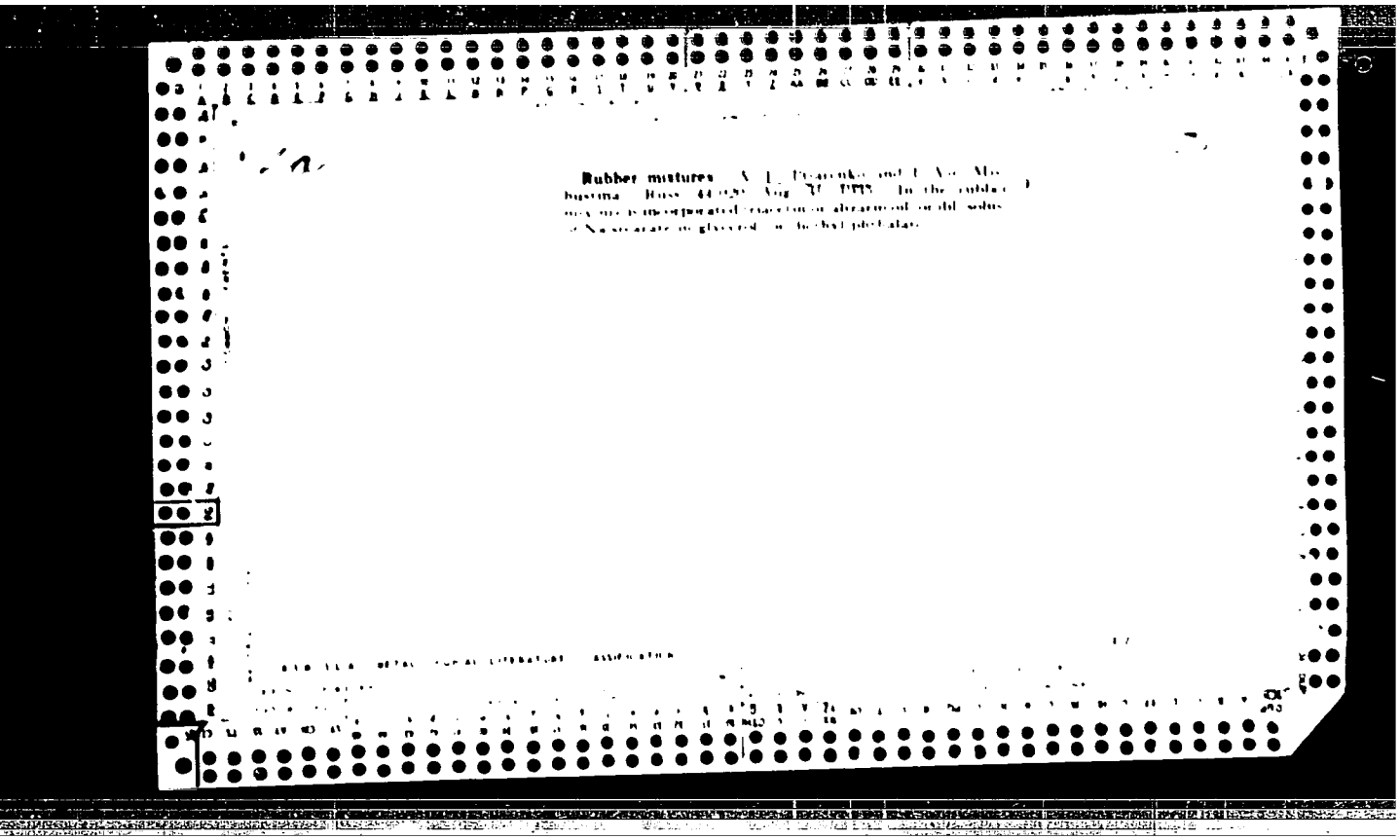
CA

29

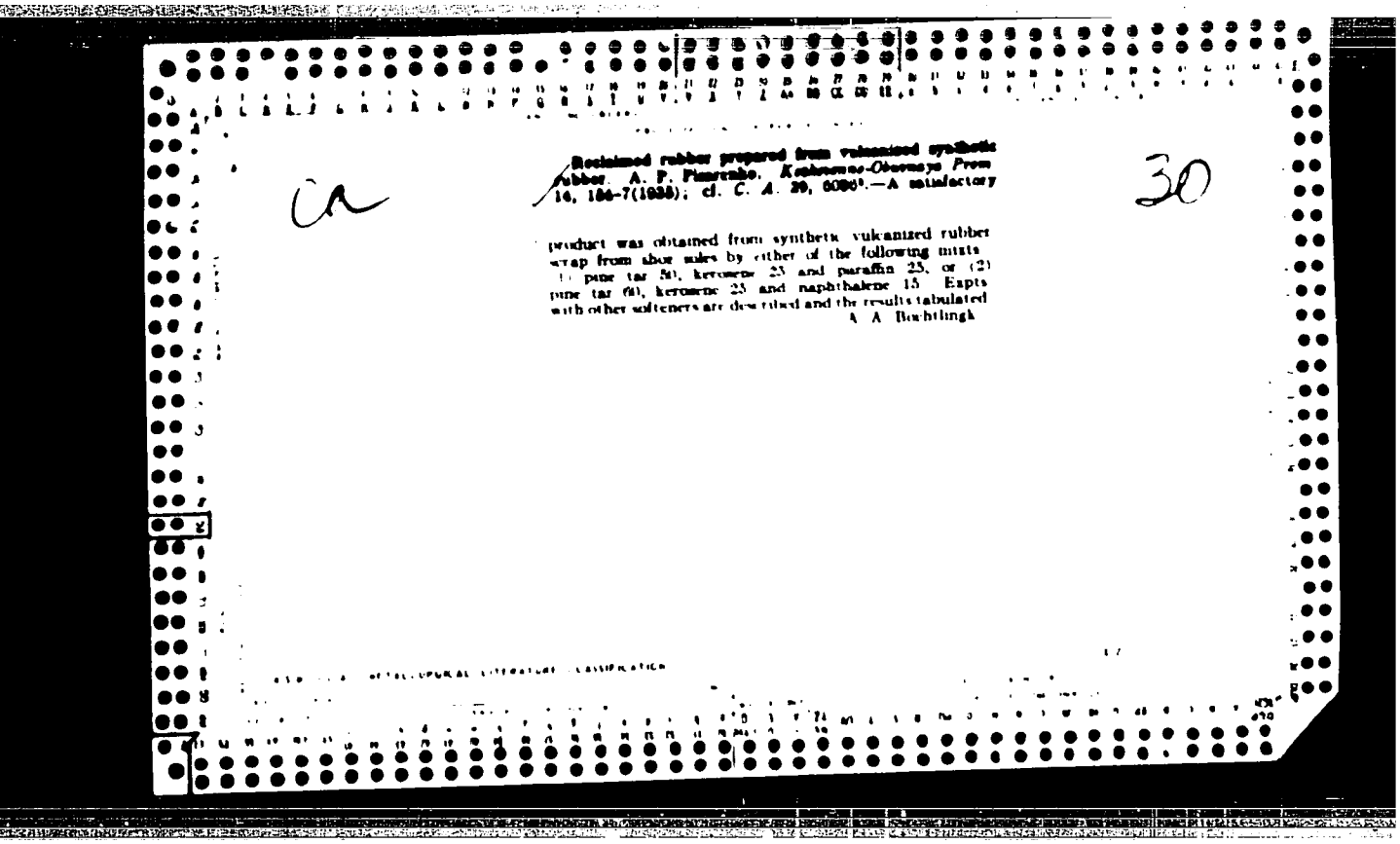
Impregnating leather with synthetic resins. A. P. Ivanenko. *Izvestiya Tsentral. Nauch. Issledovatel. Inst. Kozhevenn. Prom.* 1932, No. 1, 18-31. Red tanned leather was impregnated with phenol-formaldehyde resins for various periods and at a temp. of 45-50°. It was found that there is a max. for the duration of impregnation. An excessive duration causes brittleness. The resistance to water was much greater for impregnated than for non-impregnated leather which is also true for swelling when the leather is immersed in water. A. A. B.



Activation of fillers for rubber



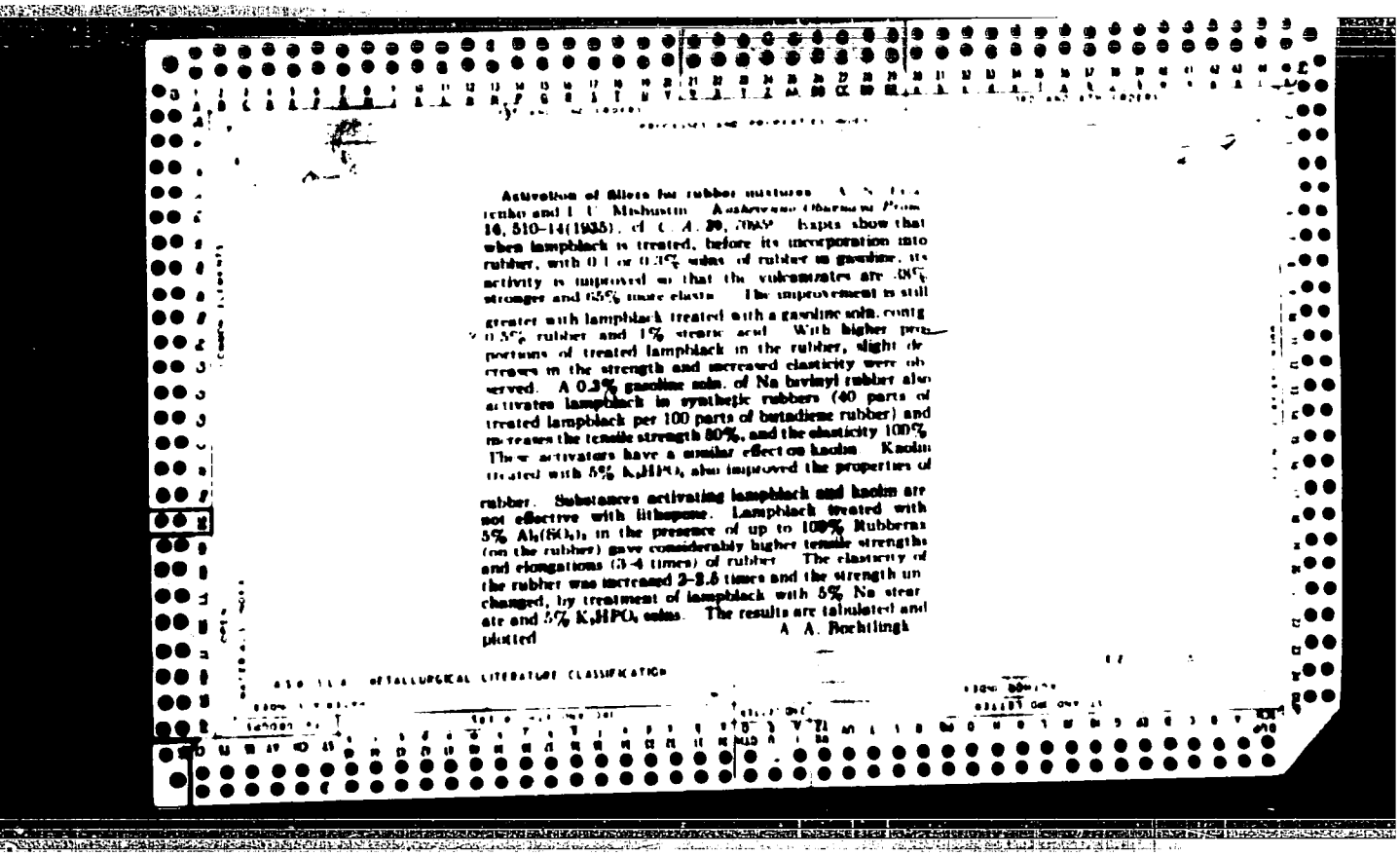
Rubber mixtures



Reclaimed rubber prepared from vulcanized synthetic rubber. A. P. Pimerenko. *Kauchuk-i-Rezina* *Prom.* 14, 186-7(1938); cf. *C. A.* 29, 6080⁹.—A satisfactory product was obtained from synthetic vulcanized rubber scrap from shoe soles by either of the following mixts.: (1) pine tar 50, kerosene 25 and paraffin 25, or (2) pine tar 60, kerosene 25 and naphthalene 15. Expts. with other softeners are described and the results tabulated.
A. A. Boehringk

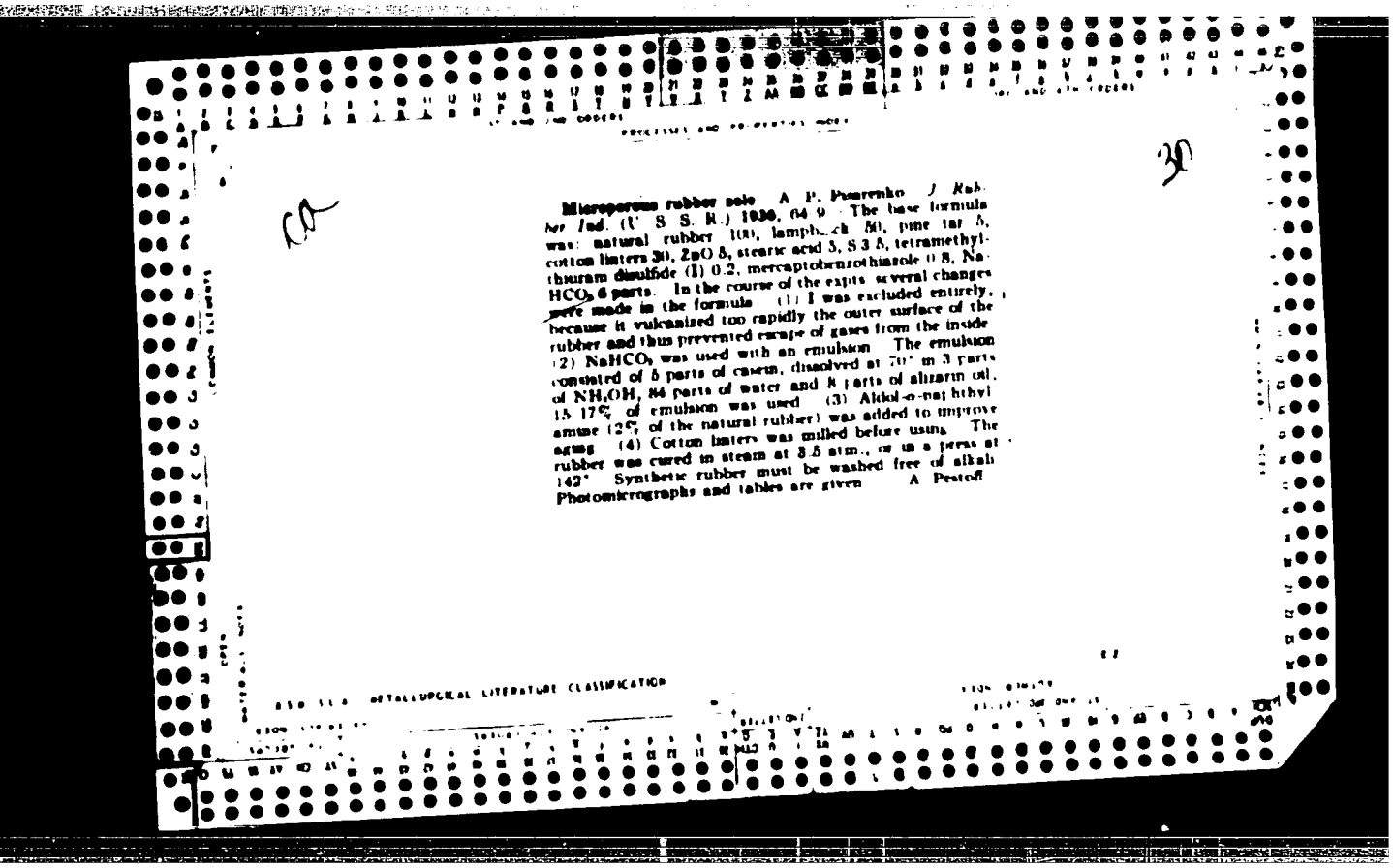
CA

30

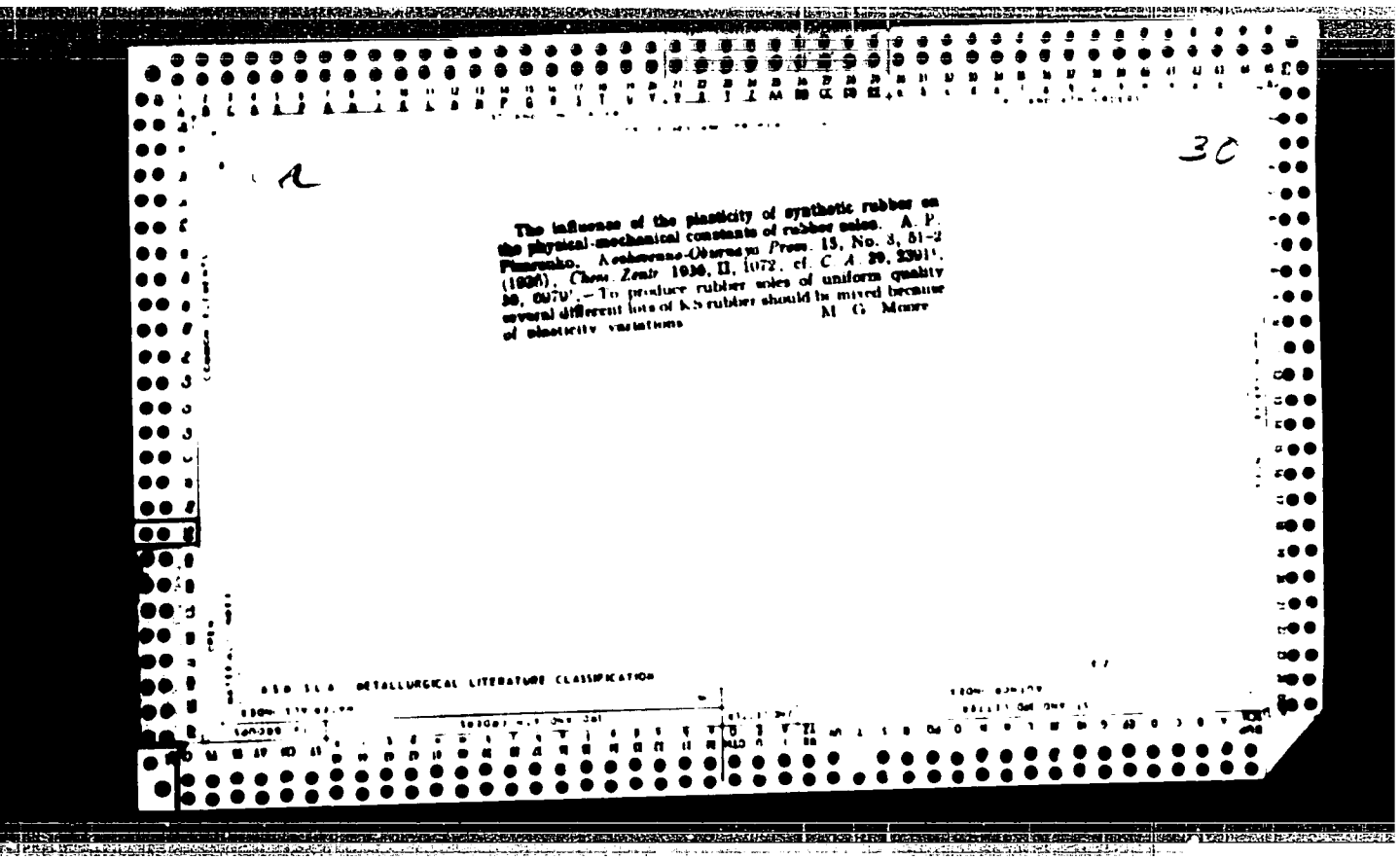


Activation of fillers for rubber mixtures. A. N. [illegible] Izvestiya Otdeleniya Khimicheskikh Nauk 16, 510–14(1935). cf. C. A. 29, 7084. Expts. show that when lampblack is treated, before its incorporation into rubber, with 0.1 or 0.2% solns. of rubber in gasoline, its activity is improved so that the vulcanizates are 50% stronger and 65% more elastic. The improvement is still greater with lampblack treated with a gasoline soln. contg. 0.5% rubber and 1% stearic acid. With higher proportions of treated lampblack in the rubber, slight decreases in the strength and increased elasticity were observed. A 0.2% gasoline soln. of Na butadiene rubber also activates lampblack in synthetic rubbers (40 parts of treated lampblack per 100 parts of butadiene rubber) and increases the tensile strength 80%, and the elasticity 100%. These activators have a similar effect on kaolin. Kaolin treated with 5% K_2HPO_4 also improved the properties of rubber. Substances activating lampblack and kaolin are not effective with lithopone. Lampblack treated with 5% $Al_2(SO_4)_3$ in the presence of up to 100% Rubberax (on the rubber) gave considerably higher tensile strengths and elongations (3–4 times) of rubber. The elasticity of the rubber was increased 2–2.5 times and the strength unchanged, by treatment of lampblack with 5% Na stearate and 5% K_2HPO_4 solns. The results are tabulated and plotted.

A. A. Berlin



Microporous rubber sole A. P. Pomerenko *J. Rubber Ind.* (U. S. S. R.) 1936, 64 9. The base formula was: natural rubber 100, lampblack 80, pine tar 5, cotton linters 30, ZnO 5, stearic acid 5, S 3.5, tetramethylthiuram disulfide (I) 0.2, mercaptobenzothiazole 0.8, $NaHCO_3$ 6 parts. In the course of the expts several changes were made in the formula. (1) I was excluded entirely, because it vulcanized too rapidly the outer surface of the rubber and thus prevented escape of gases from the inside. (2) $NaHCO_3$ was used with an emulsion. The emulsion consisted of 5 parts of casein, dissolved at 70° in 3 parts of NH_4OH, 84 parts of water and 8 parts of alizarin oil. 15-17% of emulsion was used. (3) Aldol-α-naphthylamine (2% of the natural rubber) was added to improve aging. (4) Cotton linters was milled before using. The rubber was cured in steam at 3.5 atm., or in a press at 142°. Synthetic rubber must be washed free of alkali. Photomicrographs and tables are given. A. Pestoff

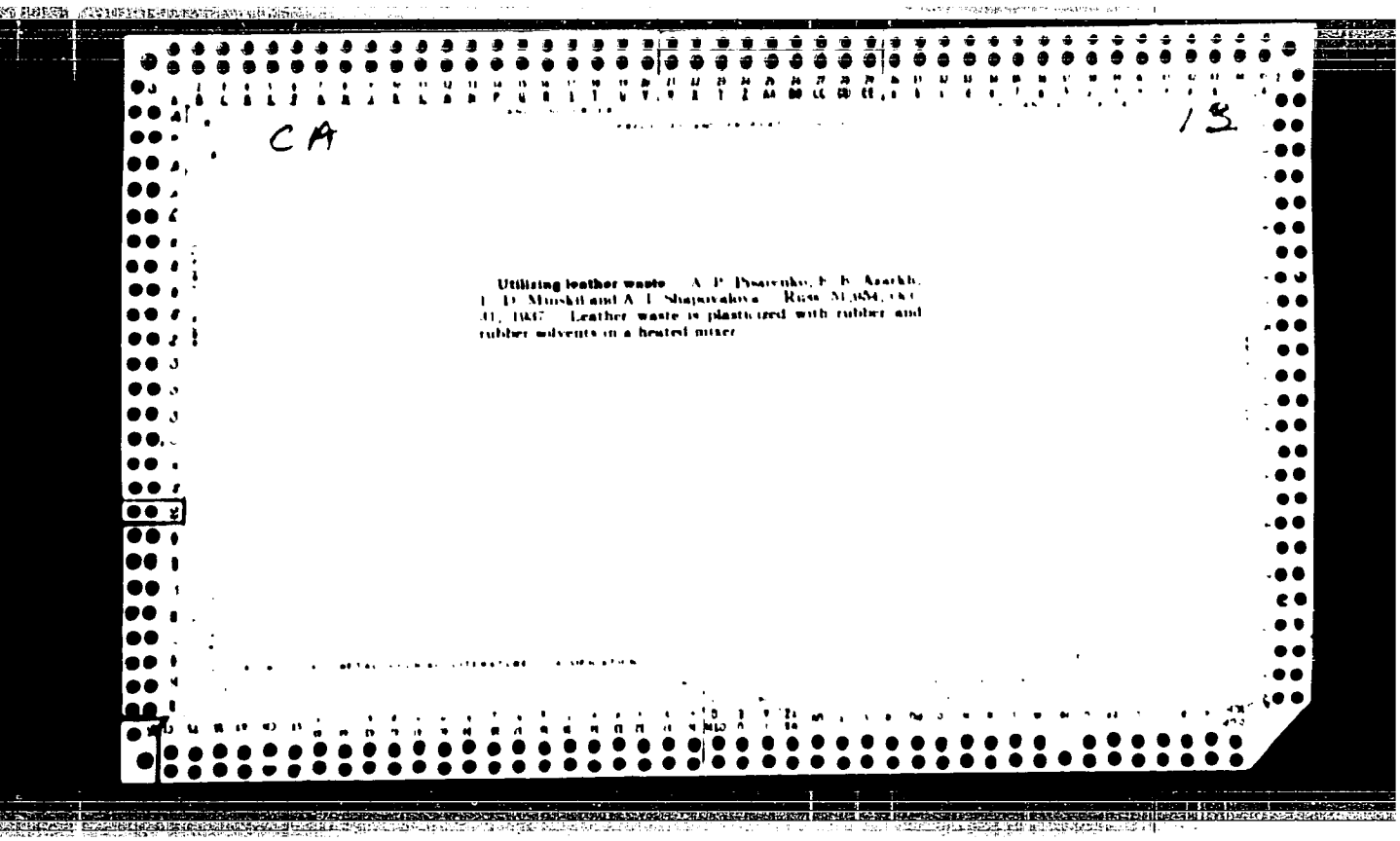


30

The influence of the plasticity of synthetic rubber on the physical-mechanical constants of rubber soles. A. P. Pimenenko. *Kozhevenno-Obuvnaya Prom.* 15, No. 3, 51-2 (1938). *Chem. Zentr.* 1939, II, 1072. cf. *C. A.* 29, 2391[1]. 30, 6070[1]. — To produce rubber soles of uniform quality several different lots of A-S rubber should be mixed because of plasticity variations. M. G. Moore

Manufacture and use of microporous rubber soles. A. P. Pisarenko. Kozhevenno-Obuvnaya Prom. S.S.S.R. 15, No. 6, 5-8 (1953); cf. C. A. 30, [illegible]. Incorporation in rubber of salt-like and liquid pore-forming substances which decompose during vulcanization produces a rubber with a microstructure. The structure can be modified by changing the proportions of these substances to afford various degrees of permeability to air and various degrees of density of the soles. A decrease in density lowers the durability of the soles. A. A. Podgorny

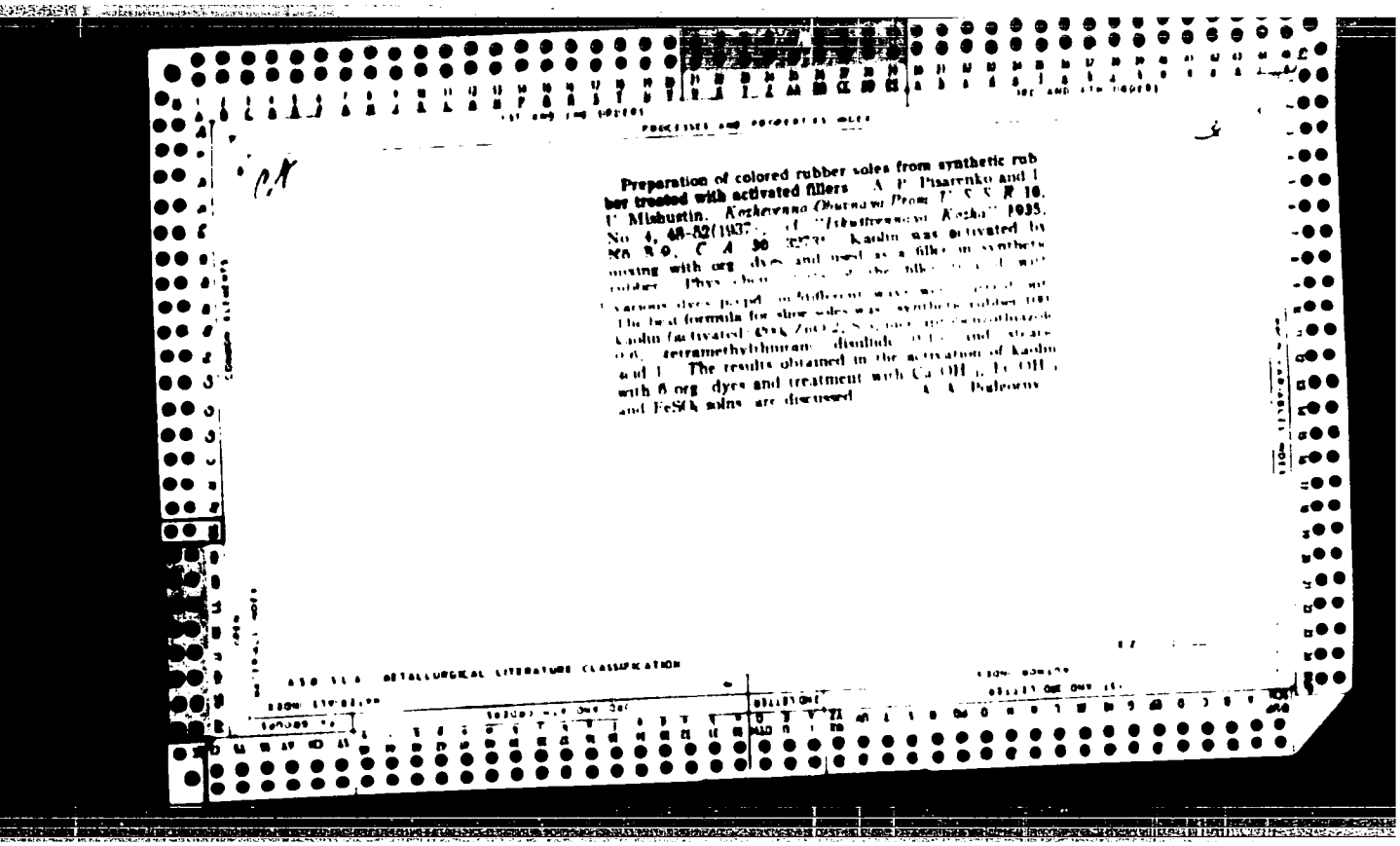
METALLURGICAL LITERATURE CLASSIFICATION



CA

13

Utilizing leather waste. A. P. Pisarenko, F. D. Asarkh, I. D. Minskii and A. I. Shatsvarkova. Russ. 51,854, Oct. 31, 1947. Leather waste is plasticized with rubber and rubber solvents in a heated mixer.



Preparation of colored rubber soles from synthetic rub
ber treated with activated fillers A. P. Pisarenko and I.
I. Misbustin. *Kozhevenno Obuvnaya Prom. U.S.S.R.* 10,
No. 4, 48-52(1937). . . . Kaolin was activated by
mixing with org. dyes and used as a filler in synthetic
rubber. . . . The best formula for shoe soles was . . . synthetic rubber 100,
Kaolin (activated) . . . , and tetramethylthiuram disulfide . . . and stearic
acid 1. The results obtained in the activation of kaolin
with 6 org. dyes and treatment with $Ca(OH)_2$, $Fe(OH)_3$
and FeSO4 salts are discussed. A. A. Bulewicz