DOLIVO-DOBROVOL'SKIY, L.B.; GLUSHKOVA, A.I.; KUZYANINA, T.N.; EL'PINER, L.I.; YAKOVLEV, V.K.

Effect of biomycin and penicillin on the vital activity of some algae. Biul. MOIP. Otd. biol. 67 no.1:154-155 Ja-F '62. (MIRA 15:3)

(ALGAE) (AUREOMYCIN) (PENICILLIN)

PENTIN, Yu.A.; KUZ'YANTS, G.M.; UL'YANOVA, O.D.

Difference in the conformation energy of liquid trans-1,2-dibromocyclohexane. Zhur. fiz. khim. 38 no.5:1302-1303 My '64. (MIRA 18:12)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova. Submitted June 3, 1963.

RABIN, P.S.; KUZYASHIN, K.A.; VILESOV, G.I.

System for salting-out utilizing the heat of the condensate.
Prom.energ. 17 no.7:5-6 Jl '62. (MIRA 15:7)
(Feed water)

ACC NR: AP6032968 SOURCE CODE: UR/0425/66/009/009/0017/0021

AUTHOR: Burichenko, V. K. (Academician AN TadzhSSR); Poroshin, K. T.; Davidyants, S. B. ; Kuzyat, L. S.

ORG: Chemistry Institute, AN Tadzhikskaya SSR (Institut khimii AN Tadzhikskoy SSR)

TITLE: Synthesis of phosphinic peptides and phosphinic acids modified with alkaloids

SOURCE: AN TadzhSSR. Doklady, v. 9, no. 9, 1966, 17-21

TOPIC TAGS: phosphinic acid, peptide, alkaloid

ABSTRACT: Syntheses of phosphinic peptides and phosphinic acids modified with the alkaloids cytisine and salsolidine by using β-(N-cytisyl)propionic acid and newly synthesized β-(N-salsolidyl)propionic acid were carried out. The condensation of phosphinic peptides with the alkaloids was carried out by using the mixed anhydride method:

$$R'' > N - (CH_2)_2\,COOH + N(C_2H_5)_3 \longrightarrow$$
$$\rightarrow R'' > N - (CH_2)_2\,COOH \cdot N(C_2H_5)_3 \xrightarrow{ClOCOC_2H_5}$$
$$R'' > N - (CH_2)_2\,CO - O - CO - OC_2H_5 +$$
$$+ HBrNH_2\,CHRCONHCH(C_6H_5)\,PO(OC_2H_5)_2 \xrightarrow{N(C_2H_5)_3}$$
$$R'' > N - (CH_2)_2\,CO - NHCHRCO - NHCH(C_6H_5)\,PO(OC_2H_5)_2 +$$
$$+ CO_2 + C_2H_5OH + HBr \cdot N(C_2H_5)_3$$

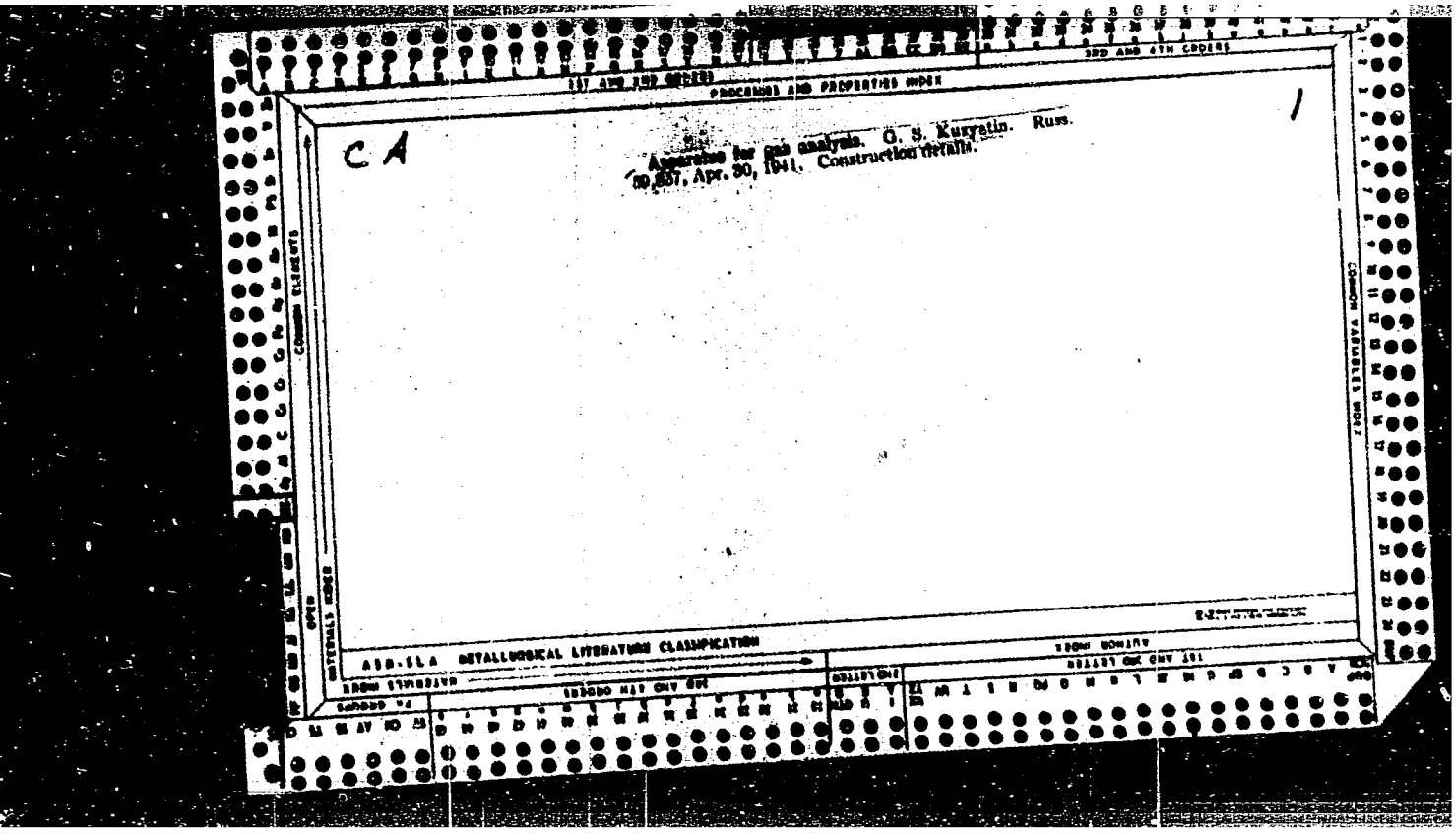
Card 1/2

ACC NR: AP6032968

A similar reaction was carried out between alkaloid derivatives of propionic acid and α-aminobenzylphosphinic acid; it gave diethyl β-(N-cytisyl)propionyl-α-aminobenzylphosphinate (I) and diethyl β-(N-salsolidyl)propionyl-α-aminobenzylphosphinate. The ester group of (I) was saponified, and the corresponding β-(N-cytisyl)propionyl-α-aminobenzylphosphinic acid was obtained. The synthesis of alkaloid derivatives of phosphinic acids of the type $R'' > N\text{-}CH_2\text{-}PO(OH)_2$, α-(N-cytisyl)methylphosphinic acid and α-(N-salsolidyl)methylphosphinic acid, was performed by reacting heterocyclic imines (the alkaloids cytisine and salsolidine), paraformaldehyde and diethyl phosphite in absolute ethanol. The synthesis of diethyl γ-benzyl-N-carbobenzoxyglutamyl-α-aminobenzoxyglutamyl-α-aminobenzylphosphinate was also performed.

SUB CODE: 07/ SUBM DATE: 22Mar66/ ORIG REF: 004/ OTH REF: 008

Card 2/2



PA 161T71

KUZYATIN, G. S.

USSR/Fuel - Calorific Value May 50
Fuel Consumption

"Natural-Fuel Conversion Coefficient for Comparing Typical Fuels Burnt at Enterprises of the Petroleum Industry," G. S. Kuzyatin, 5 pp

"Energet Byul" No 5

Fuel consumption returns of USSR enterprises are expressed in terms of "conventional fuel," i.e., instead of stating actual amount of fuel burnt, one states what amount would have been, if its calorific value were 7,000 cal/kg. Calorific value of actual fuel used is frequently taken as 10,000 cal/kg.

161T71

USSR/Fuel - Calorific Value (Contd) May 50

whereas it varies from 9,600 to 10,100. To assist enterprises, Kuzyatin tabulates calorific values of most USSR liquid fuels and natural gases and, to simplify calculations, suggests making calorific value of conventional fuel 10,000 instead of 7,000, but hastens to point out that this step would entail special government decree.

161T71

NEW TYPE OF CROWN BRICKS FOR PIPE STILLS IN PETROLEUM REFINERIES. Kuvatkin, G.S. and Marshalkovich, S.O. (Energ. Bull. (pur Bull.), Mar. 1951, 24-26).

A scheme of interlocking bricks supported on rods is described. (L)

immediate source clipping

KUZYATIN G.S.

GUREVICH, B.M., redaktor; KUZYATIN, G.S., redaktor; TARASOV, D.A., redaktor; YERSHOV, P.N., redaktor; POLOSINA, A.S., tekhnicheskiy redaktor.

[Power supply and operation of power equipment in the petroleum industry] Energosnabzhenie i ekspluatatsiia energoustanovok neftianoi promyshlennosti. Moskva, Gos. nauchno-tekhn. izd-vo neftianoi i gorno-toplivnoi lit-ry, 1952. 234 p. [Microfilm] (MLRA 7:11)

1. Russia (1923- U.S.S.R.) Ministerstvo neftyanoy promyshlennosti. (Electric power) (Steam engineering) (Petroleum industry)

KUZYATIN, G.

AID P - 797

Subject : USSR/Engineering

Card 1/1 Pub. 28 - 7/11

Author : Kuzyatin, G.

Title : Discussion of the problem presented by Engineer Burshteyn in his article "Efficient Use of Heat of Exhaust Gases".

Periodical : Energ. byul., #7, 25-27, Jl 1954

Abstract : Discussion concerns some practical features of special type of air preheater described in Energ. byul., #3, 1954. The heat of the flue gases from the boiler or industrial furnace is transmitted to the air by means of solid mineral particles continuously passing through the gas and air chambers.

Institution : None

Submitted : No date

KUZYATIN, G. S.

KARASIN, G.Ya.; KUZYATIN, G.S.

Planning power supply and consumption in oil refineries. Energ.biul. no.8:14-24 Ag '56. (MLRA 10:2)

(Electric power)

(Petroleum industry--Equipment and supplies)

Kuzyatin, G.S.

KUZYATIN, G.S.; KARASIN, G.Ya.

Power supply and heat utilization in enterprises of the petroleum refining industry. Energ.biul. no.11:27-32 N '57. (MIRA 10:10)
(Petroleum industry) (Electric power)

KUZYAT'INA, N.S.

Effect of thermal treatment and methods of preparation of the alumina support on the catalytic properties of molybdenum catalysts. M. S. Belen'kii, N. S. Kuzyatina, and Yu. F. Shvetsov. *Trudy Azerbaidzhan. Ind. Inst. im. M. Azizbekova* 1955, No. 11, 50–63 (in Russian).—A catalyst for aromatization of hydrocarbons was made from Al_2O_3 which was obtained from an aluminate by treatment with HNO_3, washed free from NO_3^-, dried below 100°, mixed with dil. HNO_3, shaped, thermally treated, and impregnated with MoO_3. If the Al_2O_3 is calcined at a low temp., it promotes mostly dehydrogenation of naphthenes, but when it is calcined at higher temp, dehydrocyclization becomes more pronounced; this indicates that Al_2O_3 is an active catalyst component in the mixed catalyst. Impurities in Al_2O_3 affect catalyst activity, coke formation, and the course of the reaction.

W. M. Sternberg

BELEN'KIY, M.S.; KUZYATINA, N.S.; SKORUPKO, Ya.P.

Effect of promoters from elements of the second group of the periodic system on catalytic properties of molybdenum-aluminum oxide catalysts. Izv.vys.ucheb.zav.; neft' i gaz 1 no.10:87-93 '58. (MIRA 12:4)

1. Azerbaydzhanskiy industrial'nyy institut imeni M.Azizbekova.
(Catalysts)

NEPOMILUYEV, V.F., dotsent, kand. biologicheskikh nauk; KUZYAKINA, T.I.

Effect of tilling peat on the microflora and microbiological processes. Izv. TSKHA no. 1:71-81 '65 (MIRA 19:1)

1. Kafedra pochvovedeniya Moskovskoy sel'skokhozyaystvennoy ordena Lenina akademii imeni Timiryazeva.

KUDRYAVTSEV, A.A., prof.; KUZ'MICHEV, A.V.; VERTUNOV, [illegible]; KUDYAKEV, A.N.

Composition and properties of the blood and bone marrow in cattle.
Veterinariia 42 no.10:50-52 O '65.
(MIRA 18:10)

1. Vsesoyuznyy institut eksperimental'noy veterinarii.

KUZYAYEV, Georgiy Nikolayevich; TSVEYMAN, Grigoriy Abramovich; ACHKINADZE, Sh.D., inzh., red.; GVIRTS, V.L., tekhn.red.

[Ultrasonic equipment f preparing hard and fragible materials] Ul'trazvukovaia ustanovka dlia obrabotki tverdykh i khrupkikh materialov. Leningrad, Leningr.dom nauchno-tekhn.propagandy, 1957. 27 p. (Informatsionno-tekhnicheskii listok, nos.51/52. Elektricheskie metody obrabotki metallov) (MIRA 11:1)
(Ultrasonic waves--Industrial applications)

GAVRILOV, V. [Harvylov, V.]; KUZYAYEV, Kh. [Kuziaiev, Kh.]; MALISHEVSKAYA, L. [Malishevs'ka, L.]; PLYASHNIK, O. [Pliashnyk, O.]

People and works of science. Nauka i zhyttia 11 no.8:19-21 Ag '61. (MIRA 14:12)
(Ukraine--Research)

KOVALENKO, L.; KUZYAYEV, Kh. [Kuziaiev, Kh.]

Institute of light. Nauka i zhyttia 12 no.6:44-45 Je '62.
(MIRA 15:7)

(UKRAINE--THERAPEUTICS, OPHTHALMOLOGICAL)
(UKRAINE--TISSUE EXTRACTS)

GALINSKIY, L.; KUZYAYEV, L. student II kursa; VORONOV, P.I. dotsent, kand. fiziko-matematicheskikh nauk

Investigating the heat conductivity of rocks in connection with research on the thermal method of boring. Nauch. rab. stud. GNSO MGI no.7:61-68 1959. (MIRA 14:5)

(Boring)
(Rocks—Thermal properties)

DMITRIYEV, A.P., dotsent; DOBROVOL'SKIY, G.N., inzh.; KUZYAYEV, L.S., inzh.; TRET'YAKOV, O.N., inzh.; YAMSHCHIKOV, V.S., inzh.

Determining certain physical properties of rock for estimating their drillability by thermal piercing. Izv. vys. ucheb. zav.; gor. zhur. no.8:86-90 Jl '64 (MIRA 18:1)

1. Moskovskiy institut radioelektroniki i gornoy elektromekhaniki. Rekomendovana kafedroy fiziki gornykh porod.

KUZYAYEV, L.S.; PROTASOV, Yu.I.

Measuring the surface temperature of rocks in thermal boring. Inzh.-fiz. zhur. 7 no.9:10-13 S '64. (MIRA 17:12)

1. Institut radioelektroniki i gornoy elektromekhaniki, Moskva.

DMITRIYEV, A.P., kand.tekhn.nauk; DERBENEV, L.S., gornyy inzh.; KAPUSTIN, A.A., gornyy inzh.; KUZYAYEV, L.S., gornyy inzh.; DOBROVOL'SKIY, G.N., gornyy inzh.

Boring holes with thermal jet piercing machines with the use of air. Gor.zhur. no.1:44-45 Ja '65. (MIRA 18:3)

1. Moskovskiy institut radioelektroniki i gornoy elektromekhaniki.

KUZYAYEVA, V.A.

Studies of decomposition products of colimycin, mycerin, and neomycin. Antibiotiki 9 no.9:784-788 S '64.

(MIRA 19:1)

1. Institut po izyskaniyu novykh antibiotikov AMN SSSR, Moskva.

MIL'MAN, L.S.; KUZYAYEVA, V.A.

Amount of ribonucleic acid in the mitochondria of normal and tumoral tissues. TSitologiia 4 no.1:42-51 Ja-F '62. (MIRA 15:4)

1. Gruppa biokhimii kletochnykh struktur Instituta morfologii zhivotnykh AN SSSR, Moskva.
(NUCLEIC ACIDS) (MITOCHONDRIA)

KUZYAYEVA, V.A.

Comparative studies on some physicochemical properties of colimycin, mycerin and neomycin. Antibiotiki 9 no.8:702-706 Ag '64.
(MIRA 18:3)

1. Institut po izyskaniyu novykh antibiotikov AMN SSSR, Moskva.

KUZYAYEVA, V.A.

Comparison of the antibiotics colimycin, mycerin and neomycin by their chromatographic behavior and the B and C component content. Antibiotiki 9 no.11:975-979 N '64. (MIRA 18:3)

1. Institut po izyskaniyu novykh antibiotikov AMN SSSR, Moskva.

BUSEV, A.I.; CHZHAN FAN' [Chang Fan]; KUZYAYEVA, Z.P.

Unithiol as a regent for molybdenum. Zhur. VKHO 6 no.2:237-238 '61. (MIRA 14:3)

1. Moskovskiy gosudarstvennyy universitet imeni M. V. Lomonosova.
(Molybdenum—Analysis)

BUSEV, A.I.; CHZHAN FAN'; KUZYAYEVA, Z.P.

2,3-Dimercaptopropionic acid as a reagent for molybdenum.
Zhur.anal.khim. 16 no.6:695-700 N-D '61. (MIRA 14:12)

1. M.V. Lomonosov Moscow State University.
(Molybdenum—Analysis)
(Propionic acid)

BUSEV, A.I.; CHZHAN FAN' [Chang Fan]; KUZYAYEVA, Z.P.

Sulfur-containing organic substances as reagents for molybdenum. Izv.vys.ucheb.zav.; khim.i khim.tekh. 5 no.1:17-21 '62. (MIRA 15:4)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova, kafedra analiticheskoy khimii.

(Molybdenum--Analysis) (Sulfur compounds)

ACC NR: AP6023015 SOURCE CODE: UR/0307/66/000/001/0135/0143

AUTHOR: Kuzybayev, M.

ORG: none

TITLE: Morphological properties of landscape of Ferghana Valley and their analysis from aerial photographs

SOURCE: Leningrad. Universitet. Vestnik. Seriya geologii i geografii, no. 1, 1966, 135-143

TOPIC TAGS: spaceborne earth photography, surface geometry, geodesy

ABSTRACT: Aerial photographs of landscapes of the Ferghana Valley are analyzed. In mapping of the landscape scales of 1:10,000 and 1:20,000 were used. A line in the meridian direction was chosen where various types of landscape characteristics of the Ferghana Valley were observed: low-mountain reliefs; salt-bottomed terrain; swamp and lake regions; and sandy and valley bottoms. For each type of landscape there is a definite corresponding photographic representation. Complexity of the landscape is expressed in aerial photographs by a combination of various tone and contour images. Results obtained from interpretations of aerial photographs should be grouped according to the type of landscape. Orig. art. has: 6 figures.

SUB CODE: 08/ SUBM DATE: 15Apr65/ ORIG REF: 005

Card 1/1

KUZYBAYEVA, Kh.

Distribution of ticks of the genus Alectorobius in some regions of the Fergana Valley. Uzb.biol.zhur. no.6:52-58 '61.
(MIRA 15:2)

1. Institut zoologii AN UzSSR.
(Fergana--Ticks)

KUZYBAYEVA, Kh.

Materials on the infestation of burrows by ticks, carriers of the relapsing fever in Golodnaya Steppe. Uzb. biol. zhur. no.5:78-82 '61. (MIRA 17:2)

1. Institut zoologii i parazitologii AN UzSSR.

KUZYK, Danil Fedorovich; KULESHOV V.N., redaktor; VORONOVA, A.I., redaktor; SOKOLOVA, R.Ya., tekhnicheskiy redaktor.

[Locating damages to underground radio communication lines] Otyskanie povrezhdenii na podzemnykh liniiakh radiofikatsii. Moskva, Gos.izd-vo lit-ry po voprosam sviazi i radio, 1955. 42 p. (Electric lines--Underground) (MLRA 8:10)

KUZYK, D.

Exploitation of underground-cable lines. Radio no.12:22-24 D '55.
(Radio lines) (MIRA 9:4)

Kuzyk, D.

USSR/ Engineering - Communication

Card 1/1 Pub. 89 - 10/30

Authors : Kuzyk, D.

Title : Soldering the joints on underground lines of PRVPM cables

Periodical : Radio 1, page 19, Jan 56

Abstract : A description is given of equipment for soldering the joints of underground cables with directions for using the equipment. The soldering is recommended because it is found that where the connection is made without soldering the lines soon cease to function normally. Illustrations.

Institution : .....

Submitted : .....

KUZYK, D.F., inzh.

Certain examples for designing small transformers by means of the slide rule. Trudy Sekt.radiofik. i VRS Ukr. NTORiE no.3:44-47 '56. (MIRA 12:1)

(Electric transformers) (Slide rule)

KUZYMENKO, Ye. S.

VATAPETOV, B.A.;KUZYMENKO, Ye.S.;SUDOKOV, A.D.

Method of graphic registration of movements of the uterine horn in continuous experiments; cutaneouterine bridge. Fiziol. zh. SSSR 39 no.6:738-740 Nov-Dec 1953. (CIML 25:5)

1. Ukrainian Institute of Experimental Endocrinology, Khar'kov.

KUZYNA, M.I.

BORYACHEK, A.F.; DROZIN, N.N.; ZUBAKHINA, Z.K.; KUZYNA, M.I.

Study of the system Na', K'/$CO_3^{=}$, $SO_4^{=}$ - H_2O at 100°C. Zhur.prik. khim. 28 no.1:100-104 Ja '55. (MLRA 8:3)

1. Vsesoyuznyy Institut sodovoy promyshlennosti.
(Carbonates) (Sulfates)

GRIGOROV, S.; KUZYUBERDIN, N.

A brace for cage shoe guides. Mast.uglia 5 no.1:19 Ja '56.
(MLRA 9:5)

1. Mekhaniki pod"ema shakhty imeni Lenina tresta Voroshilovugol'.
(Mine hoisting)

KUZYUKIN, A. - NOVIKOV, A.

Excavating Machinery

Correct utilization of the ditching machine KM-800M. Tekhsovety MTS 13, no. 23, 1952.

9. Monthly List of Russian Accessions, Library of Congress, November 1952, Uncl.

FREYLAKH, S.A.; KUZYUKIN, A.M.

Introducing a semiautomatic machine for zigzag winding of the sensitive elements of pickups. Biul.tekh.-ekon.inform.Gos. nauch.-issl.inst.nauch.i tekh.inform. 18 no.11:60-61 N '65. (MIRA 18:12)

L 33226-66 EWT(m)/EWP(j)/EWP(t)/ETI IJP(c) JD/WB/RM

ACC NR: AP6024589 SOURCE CODE: UR/0314/66/000/003/0045/0046

AUTHOR: Kharlampiyev, I. G. (Engineer); Kuzyukov, A. N. (Engineer)

ORG: none

TITLE: Intercrystalline corrosion of pipeline parts in urea production

SOURCE: Khimicheskoye i neftyanoye mashinostroyeniye, no. 3, 1966, 45-46

TOPIC TAGS: corrosion, pipeline, urea

ABSTRACT: Observation of the condition of high-pressure pipelines in urea production at the Lisichansk Chemical Combine have shown that intensified corrosion of individual parts can occur in the urea melt line, the molten urea entering the pipelines from the synthesis column at a temperature of 200° C and a pressure of 200 kg/cm^2. To conduct the examinations, a T-joint was removed from the pipeline, made of the steel Kh17N13M3T, and a coupling (D_y = 80 mm), made of the steel OKh17N16M3T, in use for about four years was also removed. No trace of corrosion was detected in the coupling, and its inner surface was smooth and glistening. The inner surface of the T-joint however looked as if it had been sprinkled with metal powder, which could be removed from the surface only with difficulty. Orig. art. has: 2 figures and 1 table. [JPRS: 35,728]

SUB CODE: 13 / SUBM DATE: none

Card 1/1 pla

UDC: 620.193.4:621.643.4

KUZYUKOV, F.

Enter more deeply into the technical and economic aspects of coal mining. Mast.ugl. 6 no.6:3-5 Je '57. (MLRA 10:8)

1.Geroy Sotsialisticheskogo Truda, upravlyaushchiy trestom Kopeyskugol'.

(Coal mines and mining)

KUZYUKOV, F.F.

New equipment in enterprises of the Chelyabinsk Economic Council. Mekh.i avtom.proizv. 15 no.11:5-11 N '61. (MIRA 14:11)

1. Sekretar' Chelyabinskogo obkoma Kommunisticheskoy partii Sovetskogo Soyuza.
(Chelyabinsk Province--Industrial equipment)

KUZYUKOV, Fedor Fedorovich, Geroy Sotsialisticheskogo Truda; CHEREPANOV, Vasiliy Nikolayevich, dots., kand. ekon. nauk; MORDOVSKIKH, V.P., red.

[The role of industry in the Urals in creating the material and technical basis of communism] Rol' industrii Urala v sozdanii material'no-tekhnicheskoi bazy kommunizma. Cheliabinsk, IUzhno-Ural'skoe knizhnoe izd-vo, 1964. 217 p. (MIRA 18:6)

1. Chelyabinskiy promyshlennyy oblastnoy komitet KPSS (for Kuzyukov). 2. Chelyabinskiy institut mekhanizatsii i elektrifikatsii sel'skogo khozyaystva (for Cherepanov).

KUZYUKOV, F.P.; [illegible]

Work practices with the OMM complex in the Dzhezkazgan Basin.
Ugol' 40 no.5:58-59 My '65. (MIRA 18:6)

KUZYUKOV, F.F., gornyy inzh.

Improving the technical and economic indices of work is the most important task of the Chelyabinsk Basin mines. Ugol' 40 no.8:14-16 Ag '65. (MIRA 18:8)

KUZYUKOVICH, P.M.

Pleuropulmonectomy in a neglected case of tuberculous empyema of the pleura. Zdrav.Belor. 5 no.8:60-61 Ag '59.
(MIRA 12:10)

1. Slonimskiy protivotubdispanser (glavnyy vrach N.K.Ivanov).
(PLEURA--SURGERY)

KUZYUKOVICH, P.M., vrach; IVANOV, N.K., vrach

Surgical care of tuberculosis patients at the Slonim Antituberculosis Dispensary. Zdrav. Belor. 5 no.9:10-12 S '59. (MIRA 12:12)
(SLONIM--LUNGS--SURGERY)

KUZYUKOVICH, P.M.

Use of the UKL-60 apparatus in pulmonary resection by reason of tuberculosis. Zdrav.Belor. 6 no.2:15-18 F '60. (MIRA 13:6)

1. Iz legochnokhirurgicheskogo otdela Belorusskogo nauchno-issledovatel'skogo instituta tuberkuleza (direktor instituta M.N. Lomako, zaveduyushchiy otdelom G.S. Levin).
(LUNGS--SURGERY)

KUZYUKOVICH, P.M.

Surgery in overall treatment for reducing cavernous forms of pulmonary tuberculosis. Zdrav. Bel. 6 no.12:21-22 D '60. (MIRA 14:1)

1. Iz legochnokhirurgicheskogo otdela Belorusskogo nauchno-issledovatel'skogo instituta tuberkuleza (direktor instituta M.N.Lomako) i kafedry tuberkuleza Belorusskogo instituta usovershenstvovaniya vrachey (zav. kafedroy - dotsent S.A.Agranovich).
(TUBERCULOSIS)

KUZYUKOVICH, P.M.

Resection of the lung in tuberculosis. Khirurgiia 36 no.1:66-74 Ja '60. (MIRA 13:10)

(LUNGS—SURGERY)

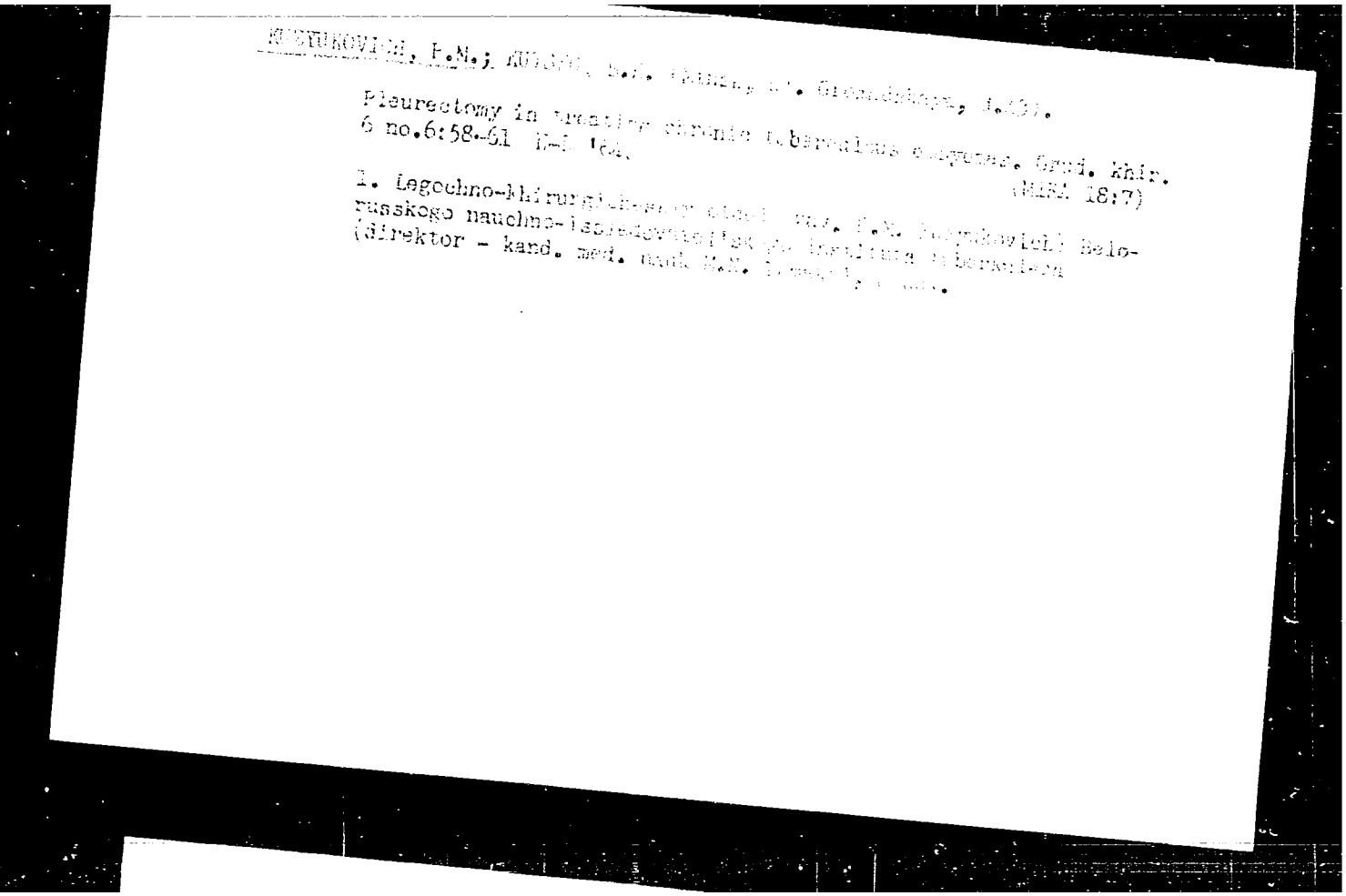
KUZYUKOVICH, P.M.; KOZINTSEVA, K.Ye.; KUTSKO, B.K.

Pleurectomy in the treatment of tuberculous diseases of the pleura. Zdrav.Bel. 8 no.12:8-11 D '62. MIRA 16:1)

1. Iz legochnokhirurgicheskogo otdela (zav. P.M.Kuzyukovich) Belorusskogo nauchno-issledovatel'skogo instituta tuberkuleza (dir. - kand.med.nauk M.N.Lomako).
(EMPYEMA) (PLEURA--SURGERY)

KUZYUKOVICH, Petr Markovich; GUTKOVSKAYA, O., red.

[Use of mechanical sutures in the surgical treatment of pulmonary tuberculosis] Primenenie mekhanicheskogo shva pri khirurgicheskom lechenii tuberkuleza legkikh. Minsk, Izd-vo "Belarus'," 1964. 173 p. (MIRA 17:6)



MIKHNUKOVICH, E.N.; [illegible]

Pleurectomy in treating chronic tuberculous empyema. Grud. khir. 6 no.6:58-61 N-D '64. (MIRA 18:7)

1. Legochno-khirurgicheskoye otdeleniye [illegible] Belorusskogo nauchno-issledovatel'skogo instituta tuberkuleza (direktor - kand. med. nauk [illegible]).

KUZYUMIN, N.; PSHENICHKO, P.; PEREL'MAN, V.

When the community has no control. Sov.profsoiuzy. 16 no.12: 17-19 Je '60. (MIRA 13:6)

1. Profgruporg brigady plotnikov tret'yego uchastka stroitel'stva Balakleyskogo tsementnogo zavoda, g.Balakleya, USSR (for Kuzyumin). 2. Brigadir kompleksnoy brigady vtorogo uchastka stroitel'stva Balakleyskogo tsementnogo zavoda, g.Balakleya, USSR (for Pshenichko). 3. Korrespondent zhurnala "Sovetskiye profsoyuzy" (for Perel'man).

(Balakleia--Cement industries)

KUZYURIN, A.N., zaslishennyy agronom RSFSR

Results of the reorganized farming system on a training farm [with summary in English]. Izv. TSKHA no.3:19-23 '63. (MIRA 16:9)

1. Direktor uchebnogo khozyaystva Timiryanzevskoy sel'skokhozyaystvennoy akademii.
(Agriculture— Economic aspects)

BAKANOV, V.N., dotsent, kand. sel'skokhoz. nauk; KUZYURIN, A.N., zaslu-
zhennyy agronom RSFSR; MAMAYEV, V.A., aspirant

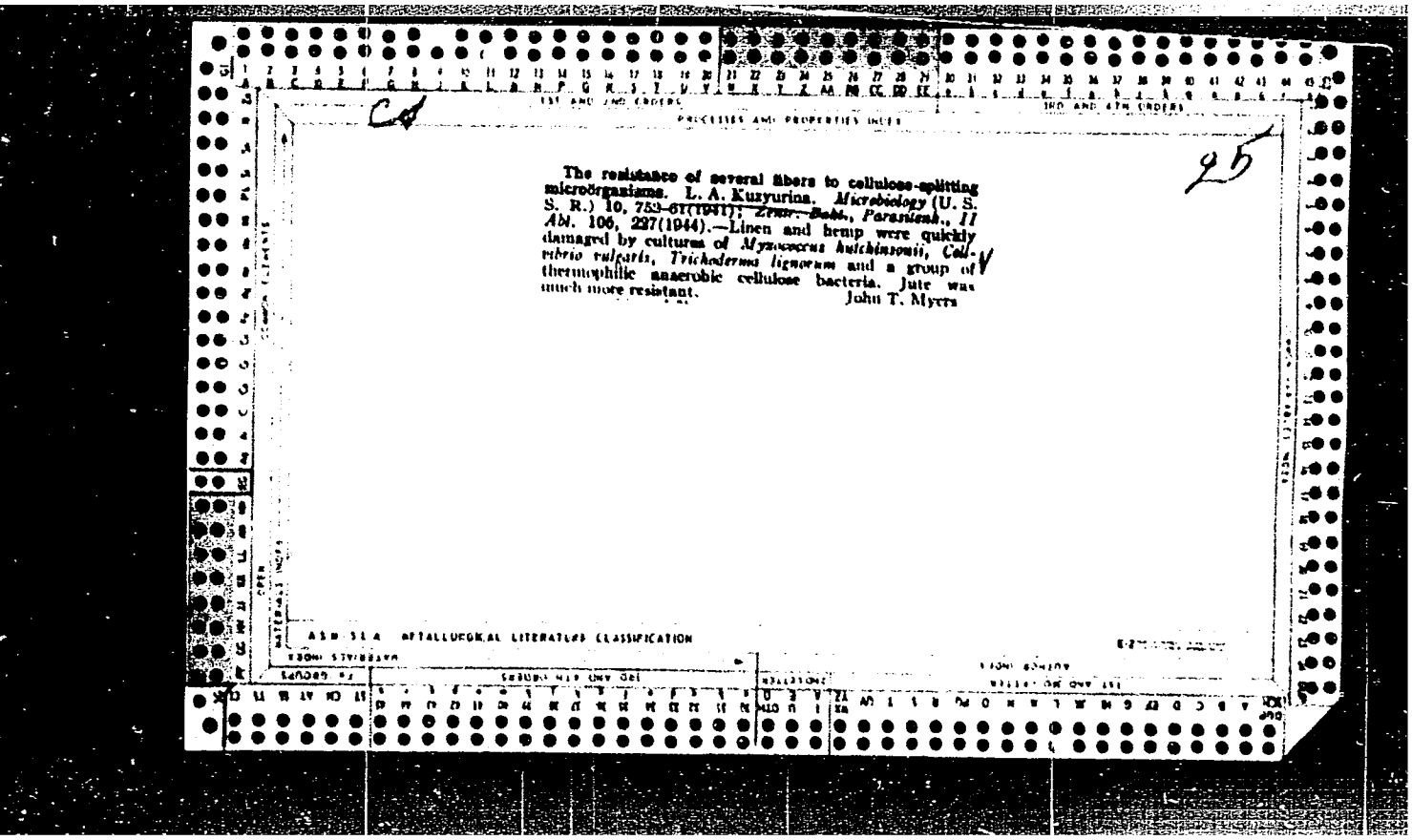
Use of corn silage in intensified dairying. Izv. TSKHA no.5:
178-196 '64. (MIRA 18:5)

1. Kafedra kormleniya sel'skokhozyaystvennykh zhivotnykh Moskovskoy ordena Lenina sel'skokhozyaystvennoy akademii imeni Timiryazeva. 2. Direktor uchebno-opytnogo khozyaystva imeni Kalinina, Michurinskogo rayona, Tambovskoy oblasti, Moskovskoy ordena Lenina sel'skokhozyaystvennoy akademii imeni Timiryazeva (for Kuzyurin).

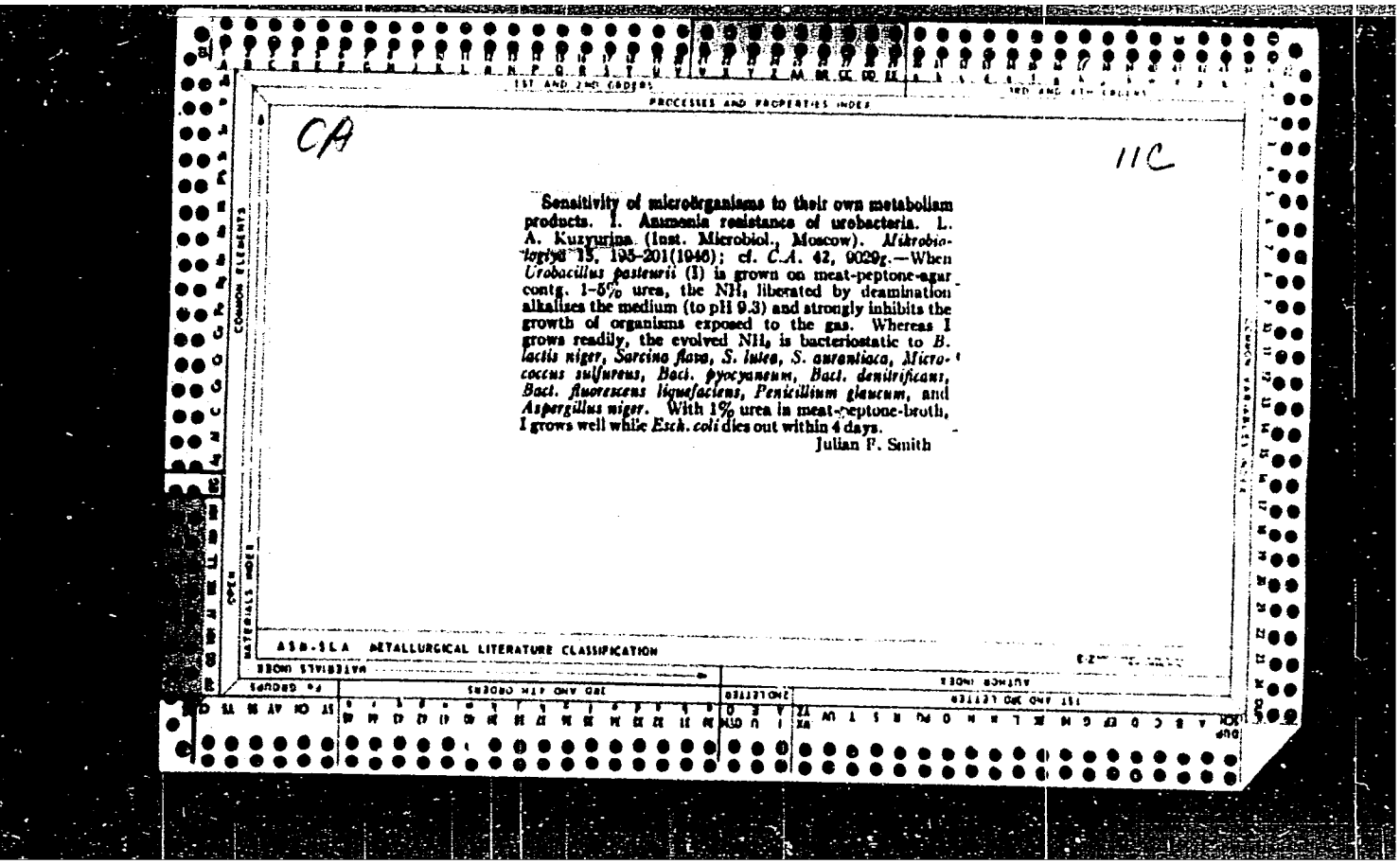
KLIMOV, V.I., kand.sel'skokhozyaystvennykh nauk; KUZYURIN, A.N. zaslushennyy agronom RSFSR.

Shelterbelt afforestation on the Kalinin Training Farm. Izv.TSKhA no.4:121-138 '59. (MIRA 12:11)

1. Direktor uchebnogo khozyaystva im. M.I.Kalinina, Michurinskiy rayon, Tambovskoy oblasti (for Kuzyurin).
(Michurinsk District--Windbreaks, shelterbelts, etc.)



The resistance of several fibers to cellulose-splitting microörganisms. L. A. Kuzyurina. *Microbiology* (U. S. S. R.) 10, 753–61(1941); *Zentr. Bakt., Parasitenk., II Abt.* 106, 227(1944).—Linen and hemp were quickly damaged by cultures of *Myxococcus hutchinsonii*, *Cellvibrio vulgaris*, *Trichoderma lignorum* and a group of thermophilic anaerobic cellulose bacteria. Jute was much more resistant.
John T. Myers

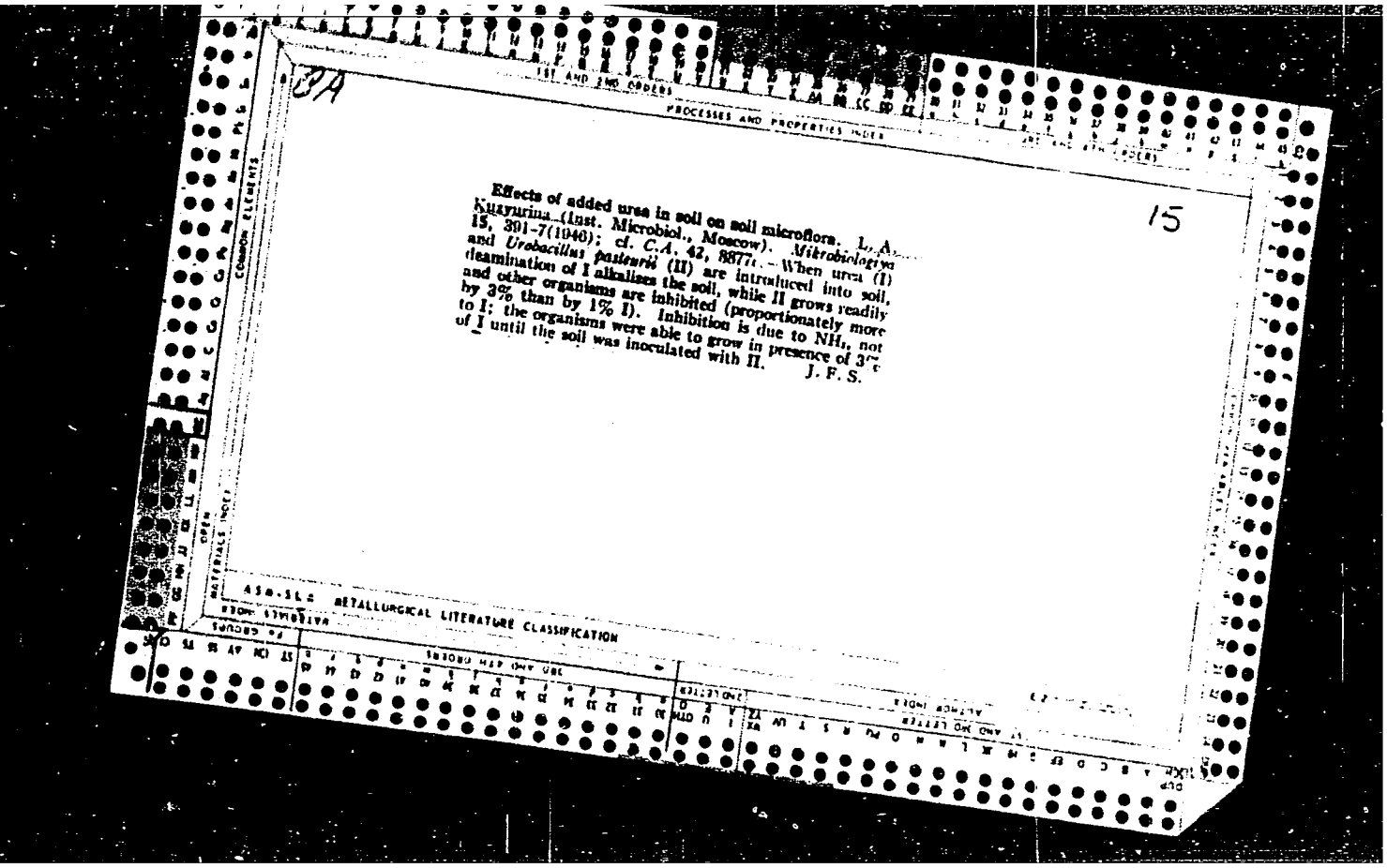


CA

11C

Sensitivity of microorganisms to their own metabolism products. I. Ammonia resistance of urobacteria. L. A. Kuzyurina. (Inst. Microbiol., Moscow). *Mikrobiologiya* 15, 195-201(1946); cf. *C.A.* 42, 9029g.—When *Urobacillus pasteurii* (I) is grown on meat-peptone-agar contg. 1–5% urea, the NH_3 liberated by deamination alkalizes the medium (to pH 9.3) and strongly inhibits the growth of organisms exposed to the gas. Whereas I grows readily, the evolved NH_3 is bacteriostatic to *B. lactis niger, Sarcina flava, S. lutea, S. aurantiaca, Micrococcus sulfureus, Bact. pyocyaneum, Bact. denitrificans, Bact. fluorescens liquefaciens, Penicillium glaucum,* and *Aspergillus niger.* With 1% urea in meat-peptone-broth, I grows well while *Esch. coli* dies out within 4 days.

Julian P. Smith



15

Effects of added urea in soil on soil microflora. L. A. Kuzyurina (Inst. Microbiol., Moscow). *Mikrobiologiya* 15, 391–7(1946); cf. *C.A.* 42, 8877i. — When urea (I) and *Urobacillus pasteurii* (II) are introduced into soil, deamination of I alkalizes the soil, while II grows readily and other organisms are inhibited (proportionately more by 3% than by 1% I). Inhibition is due to NH_3, not to I; the organisms were able to grow in presence of 3% of I until the soil was inoculated with II. J. F. S.

KUZYURINA, L. A. Cand. Biolog. Sci.

Dissertation: "On the Adaptation of Uro-Bacteria to the Alkaline Condition of a Medium." Inst of Physiology of Plants imeni K. A. Timiryazev, Acad Sci USSR, 26 Dec 47.

SO: Vechernyaya Moskva, Dec, 1947 (Project #17836)

KUZYURINA, L. A.

USSR/Medicine - Microbiology Bacteria 21 Jul 49

"Feeding Microbes With Other Microorganisms," A. A. Imshenetskiy, Corr Mem, Acad Sci USSR, L. A. Kuzyurina, Inst of Microbiol, Acad Sci USSR, 2 pp

"Dok Ak Nauk SSSR" Vol LXVII, No 3

Test results of a new method of dissolving bacterial cells. Various bacteria were streak cultured (0.5 x 5.0 cm) on a lean culture medium, prepared with agar and distilled water in a Petri dish. Bacteriolytic cells were then transplanted in the center of the streak. Bacteria planted in the center indicated growth along streak, i.e., in the area occupied by other bacteria. Microorganism's only source of food and energy was other living microbes. Author names this unusual type of feeding microorganisms "bacteriotrophic," and the bacteriophagic microbes "bacteriotrophs." Submitted 28 May 49.

PA 150T50

USSR/Medicine - Microbiology Jan/Feb 51

"Bacteriotrophic Microorganisms (Evolution of Predatory Tendencies and Parasitism)," A. A. Imshenetskiy, L. A. Kuzyurina, Inst of Microbiol, Acad Sci USSR, Moscow

"Mikrobiologiya" Vol XX, No 1, pp 3-12

Mixococci viriscens (isolated from soil) were found to effect lysis of 10 species of bacteria, but not of those which have mucous capsules. These are adaptable. The mixococcus uses other bacteria as food by 1st killing them with special substances and then digesting them with proteolytic enzymes. They cannot do this in soln, but

188T73

USSR/Medicine - Microbiology Jan/Feb 51
(Contd)

only on the surface of solid nutritive medium. Antibiotics could not be isolated, but the proteases are very active and can be detected easily (they digest dead B. coli).

188T73

KUZYURINA, L. A.

IMHENETSKIY, A. KUZYURINA, L.

Bacteria, Aerobic; Kayyokinesis

"Rate of Cell Multiplication in Plicated Forms of Acetobacter Suboxydans" A. Imshenetskiy, Correspondence Member of the Academy of Sciences of the USSR; L. Kizyurina Dokl. AN, SSSR 83, No 6, 1952 Recd. 29 Feb 1952

SO: Monthly List of Russian Accessions, Library of Congress, September 1952 1953, Uncl.

KUZYURINA, L.A.

Oxidation of sorbitol by wrinkled colony strains of acetic acid bacteria. A. A. Imshenetskii and L. A. Kuzyurina. Inst. Microbiol., Acad. Sci. U.S.S.R., Moscow). Mikrobiologiya 23, 159-65(1954).—Upon ignoring degenerative wrinkled mutations of *Acetobacter melanogenum* and *A. suboxydans* with diminished activity, some wrinkled strains with larger cells and higher activity than the smooth strains were studied. Both types of mutation oxidize sorbitol to sorbose. In deep culture the large cells (reaching 5 times the size of smooth strain cells) oxidize sorbitol much faster than the smooth strain. Only part of the difference is attributable to cell size and more abundant proliferation; part is due to higher fermenting activity per cell.
Julius F. Smith

USSR/Biology FD 290

Card 1/1

Author : Kuzyurina, L. A.

Title : The characteristics of the rugose variants of ketogenic acetobacter

Periodical : Mikrobiologiya, 23, 265-270, May/Jun 1954

Abstract : Since some rugose forms of ketogenic bacteria were found to carry on a more intensive cell propagation and were capable of oxidizing sorbite into sorbose, a comparative investigation of the morphology and physiology of both the rugose and the smooth forms of Acetobacter suboxydans and Ac. melanogenum was felt to be imperative. The rugose forms of acetobacters give rise to greyish-white, large grained, flat, dull colonies, and their pellicles and rings are more clearly expressed than those of the smooth forms. In cultures of the rugose forms, the cells are longer, forming threads and long chains, and sometimes assume the shape of a club or a cigar. Three charts; five photographs; two Soviet references.

Institution : Institute of Microbiology, Academy of Sciences, USSR; Moscow

Submitted : November 27, 1953

IMSHENETSKIY, A.A., KUZYURINA, L.A.

Searching in nature for yeasts assimilating pentoses [with summary in English]. Mikrobiologiia 27 no.4:489-496 Jl-Ag '58 (MIRA 11:9)

1. Institut mikrobiologii AN SSSR.
(YEASTS, metabolism
pentose-utilizing cultures (Rus))
(PENTOSES, metabolism
yeasts (Rus))

KUZYURINA, L.A.

Resistance of conidia of Aspergillus nidulans and Aspergillus niger to ultraviolet rays [with summary in English]. Mikrobiologiia 28 no.1:38-44 Ja-F '59. (MIRA 12:3)

1. Institut mikrobiologii AN SSSR.
(ASPERGILLUS, effect of radiations,
ultraviolet rays on conidia of Aspergillus nidulans & Aspergillus niger (Rus))
(ULTRAVIOLET RAYS, effects,
on Aspergillus nidulans & Aspergillus niger conidia (Rus))

KUZYURINA, L.A.

Production of Aspergillus niger 6/5 mutants. Single exposure to ultraviolet rays. Mikrobiologiia 30 no.5:897-904 S-O '61.
(MIRA 14:12)

1. Institut mikrobiologii AN SSSR.
(ULTRAVIOLET RAYS--PHYSIOLOGICAL EFFECT)
(ASPERGILLUS NIGER)

KOSTETSKIY, B. I.; KUZYUSHIN, V.V., Engineer

Mbr., Ural'sk Industrial Institute (-1945-)

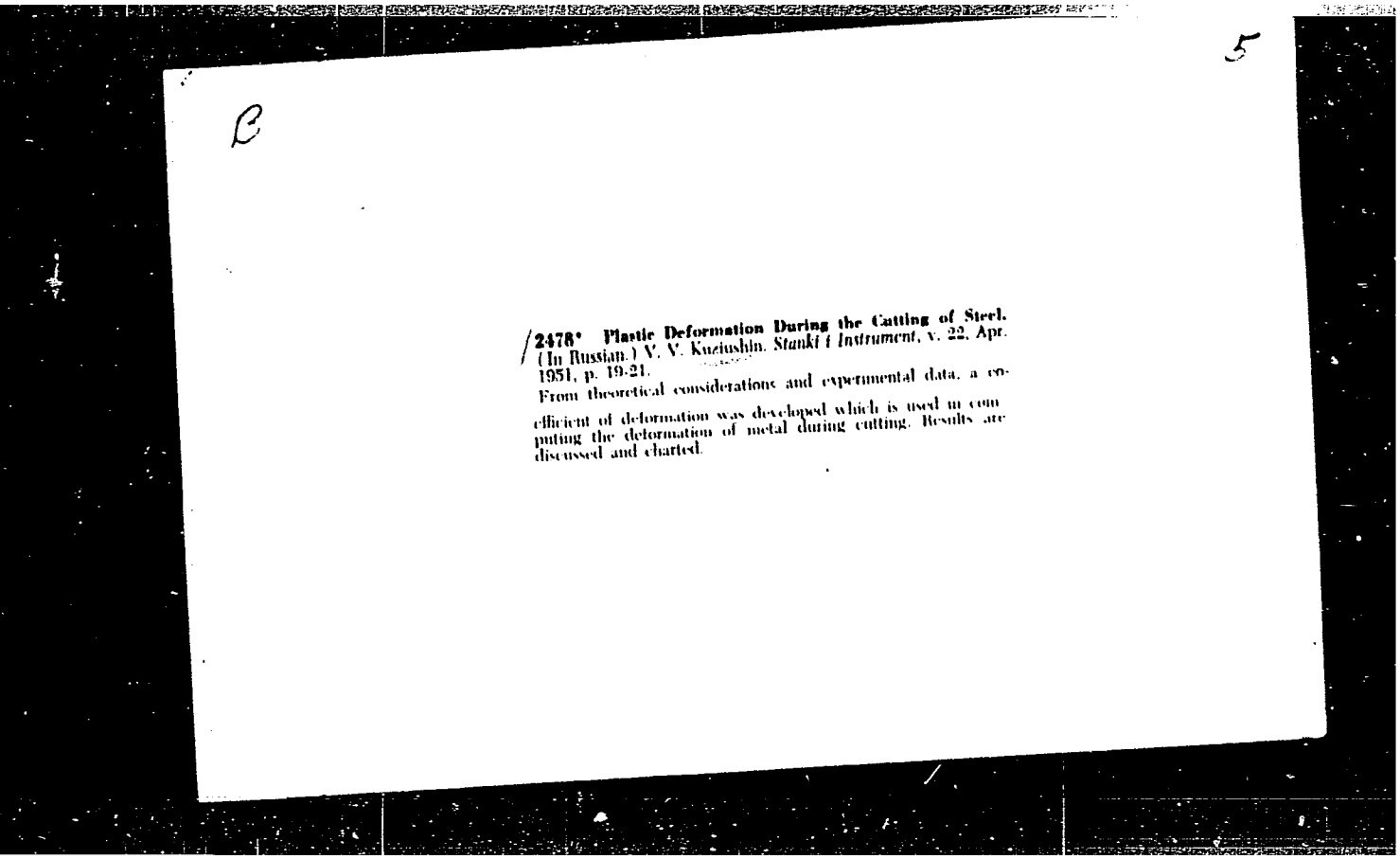
"A Bimetal Tooth-Cutting Tool," Stanki I Instrument, 16, Nos. 7-8, 1945.

BR-52059019

KUZYUSHIN, V.V.

"Measurement of Plastics Deformation During Cutting of Metals"
Sb. Statey Chelyabinskogo Politekhn in-ta, No 2, 1954, 73-106

An accurate measurement of plastic deformation during cutting is suggested by measuring the sum of atoms dislocated in a specific volume V_c during the period of plastic deformation ΔV. The deformation coefficient $\Delta V/V_c$ is computed from the distortion coefficient of the grain $q = a/b$, where 2a and 2b are the major and the minor axes of ellipses into which the allegedly circular grain cross sections of the annealed specimen are transformed. (RZhFiz, No 11, 1955)



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C

/2478* **Plastic Deformation During the Cutting of Steel.** (In Russian.) V. V. Kuziushin. *Stanki i Instrument*, v. 22, Apr. 1951, p. 19-21.

From theoretical considerations and experimental data, a coefficient of deformation was developed which is used in computing the deformation of metal during cutting. Results are discussed and charted.

KUZYUSHIN, V. V.

SHABASHOV, S.P., kandidat tekhnicheskikh nauk, retsenzent; KUZYUSHIN, V.V., kandidat tekhnicheskikh nauk, retsenzent.

[Power cutting of metals] Silovoe rezanie metallov. Sverdlovsk, Gos. nauchno-tekhn. izd-vo mashinostroit. i sudostroit. lit-ry [Uralo-Sibirskoe otd-nie] 1953. 279 p. (MLRA 7:6)
(Machine tools)

BONDAREVA, Yu.A., nauchn. sotr.; BORODIN, A.M., nauchn. sotr.; KUZYUTIN, A.M., nauchn. sotr.; MERINOVA, L.I., nauchn. sotr.; NOVIKOV, L.I., nauchn. sotr.; KLEYNMAN, M.Ya., red.; IZHBOLDINA, S.I., tekhn. red.

[A guidebook to the State Museum of Defense in Volgograd] Volgogradskii gosudarstvennyi muzei oborony; putevoditel'. Volgograd, Volgogradskoe knizhnoe izd-vo, 1963. 124 p. (MIRA 17:3)

1. Volgograd. Gosudarstvennyy muzey oborony. 2. Gosudarstvennyy muzey oborony, Volgograd (for Bondareva, Borodin, Kuzyutin, Merinova, Novikov).

KUZYUTIN, V.

The ranks of trade-union activists. Okhr.truda i sots. strakh. no.10:49-50 O '59. (MIRA 13:2)

1. Tekhnicheskiy inspektor Stalingradskogo sovprofa.
(Trade unions)
(Industrial safety)

KUZYUTIN, V.F.

Appraisal of the error of a quadrature formula. Metod. vych. no.2:60-66 '63. (MIRA 18:11)

S/081/62/000/002/008/107
B149/B108

5.3300

AUTHORS: Obolentsev, R. L., Mashkina, A. V., Kuzyyev, A. R., Gribkova, G. P.

TITLE: Kinetics of catalytic hydrogenolysis of some organic compounds of divalent sulfur

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 2, 1962, 76, abstract 2B543 (Sb. "Khimiya seraorgan. soyedinenyy soderzhashchikhsya v neftyakh i nefteproduktakh. v. 4". M. Gostoptekhizdat, 1961, 166-176)

TEXT: The kinetics of hydrogenolysis of 2.8-dimethyl-5-thiononane, diphenyl- and dibenzyl sulfides, 2.5-dibutyl thiophene, 2-octylthiophene, 2-phenyl thiacyclopentane, and 3-methyl thionaphthene have been studied in the presence of commercial aluminum-cobalt-molybdenum catalyst. It has been found that in the above reactions elemental sulfur and mercaptans are formed. The authors conclude that hydropurification of petroleum products in a suspension layer is feasible. [Abstracter's note: Complete translation.]

VB

Card 1/1

KVACEK, J.

Open spirometric system. Cas. lek. cesk. 89 no.37:1030-1032
15 Sept. 1950. (CLML 20:1)

1. Of the Clinic of Tuberculosis in Prague (Head--Prof. Jaroslav Jedlicka, M. D.).

L 42102-65 EPF(c)/EWT(m)/T Pr-4 DJ/ME

ACCESSION NR: AT5008627 S/2933/64/007/000/0084/0088

21
20
84+1

AUTHORS: Obolentsev, R. D. (Doctor of chemical sciences); Kuzyyev, A. R.

TITLE: Hydrogenation of organic sulfur compounds of Arlanskiy petroleum diesel distillates (fraction 200-225C)

SOURCE: AN SSSR. Bashkirskiy filial. Khimiya neftyanykh soyedineniy, soderzhashchikhsya v neftyakh i nefteproduktakh, v. 7, 1964, 84-88

TOPIC TAGS: hydrogenation, hydrocarbon, sulfide, petroleum, diesel fuel, chromatographic analysis/ TsIATIM 58 apparatus, PFMS 4 silicon oil, MS 20 aviation oil, INZ brick

ABSTRACT: Experiments were carried out to study the products and decomposition of organic sulfur compounds during hydrogenation in order to determine their structure. The specimens used were diesel distillates (200-225C fraction) of Arlanskiy petroleum. The greater part of the sulfur content of these samples was in sulfides. The hydrogenation was carried out in the presence of an alumo-cobalt-molybdenum catalyst. The catalyst was in the form of grains 3 mm in size. Depending on the volume rate, the depth of desulfurization varied between 52-89%. The sulfide and sulfur mercaptan content of the original sample was lowered

Card 1/2

L 42102-65
ACCESSION NR: AT5008627

significantly by hydrogenation. The hydrogenation products were analyzed by gas-liquid chromatographs (hydrogen carrier-gas and silicon-oil liquid). The chromatograms showed the presence of hydrocarbons in the hydrogenation products evaporating at temperatures below 200C. By the use of special graphs, the boiling temperatures of the hydrocarbons were determined and the following components were identified by means of additives: hexane, heptane, octane, nonane and decane. Orig. art. has: 3 tables and 3 figures.

ASSOCIATION: Institut organicheskoy khimii BashFAN SSSR (Institute of Organic Chemistry, Bashkirian Branch, AN SSSR)

SUBMITTED: 00 ENCL: 00 SUB CODE: OC , GC

NO REF SOV: 005 OTHER: 004

Card 2/2 CC

KVACEK, J

CZECH

V 562. Polarographic determination of gold in ruby glass. J. Kvaček (*Českosl. Sklář a Keramik*, 1953, 3 [10], 183–184; *Referativnyĭ Zh., Khim.*, 1954, Abstr. No. 22,149).—Fuse, in a muffle furnace, 1 g of the finely ground sample with 15 g of Pb (granulated), 0·4 g of Ag and 1 g of $Na_2B_4O_7$. Powder the resulting alloy of Au, Ag and Pb, and remove the Pb by cupelling. Dissolve the Ag by boiling with 2 ml of HNO_3 (sp. gr. 1·2); wash the residual Au with distilled water and dissolve it in a few drops of a (1 + 3) mixture of conc. HNO_3 and HCl. Remove the HNO_3 by evaporation on a water-bath at 70°C, add a little distilled water and pour the soln. into a 10-ml calibrated flask containing ≃ 2 ml of 2 *N* KOH. Add 0·5 ml of gelatin soln. [50 ml of H_2O, 0·25 g of gelatin and 3 ml of dil. HCl (1 + 1)] and after 30 min. polarograph as described by Linhart (*Chem. Listy*, 1950, 44, 159).

E. HAYKS

KVACEK, J.

CZECH

The Tananaev method in the assay of gold and platinum alloys. V. Šilhanová and J. Kvaček (Všakumná lab. pun. cevní služby, Prague). *Chem. Listy* 49, 200–8(1955).—A soln. obtained by the Tananaev method (cf. *C.A.* 43, 8855f) is tested for Au by means of a filter paper impregnated with benzidine (blue color; Ir interferes), or by Fe salts (black spot). In the presence of Pd, Au is detected by means of dimethylglyoxime and by reduction with $SnCl_2$. Pt is detected by the reaction with $TlNO_3$. To detect Pd, the sample is dropped on a filter paper soaked with Tl^+ and Au^{3+}, and a dark-brown color is developed. Ir changes the yellow color produced by treatment of NH_4Cl soln. with Pt^{4+} to orange. Rh forms a cherry-red color on reduction with $SnCl_2$ in the presence of satd. solns. of NH_4Cl and KI. Au, Pt, and Pd must be removed with dimethylglyoxime prior to these tests. M. Hudlický

Z/008/61/000/011/002/003
E112/E135

AUTHORS: Kvaček, Milan, and Kühn, Petr

TITLE: Polarographic determination of indium in presence of lead, tin and cadmium

PERIODICAL: Chemické listy, no.11, 1961, 1296-1299

TEXT: In many of the hitherto described polarographic methods for the determination of indium the half-wave potentials of both indium and cadmium coincide and indium can only be determined after a preliminary elimination of cadmium. The two waves can be separated by using a base solution which contains halides, particularly the bromides and iodides of the alkaline metals. The method has the disadvantage that the half-wave potentials of indium then coincide with lead and tin. A complete separation of indium from lead and cadmium was previously achieved in a base solution with ethylene diamine, but the method has not been found very suitable for the analysis of sphalerites, containing as they do large excesses of cadmium over indium. It was desirable to develop a polarographic method in which the wave of indium would clearly precede that of cadmium and be quite distinct from lead

and tin. This has now been achieved by using a base solution consisting of hydrochloric acid and potassium bromide. The half-wave potentials of lead, tin, indium and cadmium against a saturated calomel electrode were determined in different base solutions containing varying concentrations of HCl and KBr and the results are tabulated (Table 1). The method was then standardised for a base solution of 2M HCl + 2M KBr. Its accuracy is such that 0.025 mg indium can be safely detected in 25 ml of base electrolyte. Excesses of copper and lead (up to 50 parts to 1 part of indium) did not interfere with the accuracy of the method. The polarographic method was applied to the analysis of sphalerites and results of polarographic and spectrographic analyses are compared. Excellent agreement was shown to exist between both analytical methods. Acknowledgments are expressed to J. Litomiský for his assistance. J. Heyrovský, A.I. Busyev, J. Doležal, L. Treindl, N.V. Akselrud and V.B. Spivakovskiy are mentioned for their contributions in this field.
There are 1 figure, 2 tables and 6 references: 5 Soviet-bloc and 1 non-Soviet-bloc.

Polarographic determination of ... Z/008/61/000/011/002/003
E112/E135

ASSOCIATION: Ústav nerostných surovin, Kutná Hora a Katedra mineralogie, Vysoká škola báňská, Ostrava (Institute for Inorganic Raw Materials, Kutná Hora, and Department of Mineralogy at the Mining Institute, Ostrava)

SUBMITTED: March 9, 1961

Table 1

Half-wave potentials (against saturated calomel electrode) of lead, tin, indium and cadmium in various base electrolytes.

Composition of base electrolyte	Half-wave potentials, V, against saturated calomel electrode			
	Pb	Sn	In	Cd
1M HCl + 1M KBr	−0.32	−0.31	−0.42	−0.51
1M HCl + 3M KBr	−0.38	−0.36	−0.45	−0.57
2M HCl + 2M KBr	−0.32	−0.32	−0.43	−0.51
3M HCl + 1M KBr	−0.35	−0.35	−0.48	−0.56

Card 3/3

KVACEK, Milan

Possible loss of indium during evaporation of its solutions with concentrated hydrochloric acid. Chem listy 58 no. 3:305-308 Mr '64.

1. Institute of Mineral Raw Materials, Kutna Hora.

KVACEK, Milan; KUHN, Petr

Contribution to the determination of small quantities of indium in ores. Pt. 3. Chem listy 58 no.5:584-586 My '64.

1. Institute of Mineral Raw Materials, Kutna Hora and Chair of Mineralogy, Higher School of Mining, Ostrava.

KVACEK, M.

2

2

TRDLIČKA, Zdeněk; KVAČEK, Milan; KUPKA, František.

Czechoslovakia

Institute of Raw Materials -- Kutna Hora (Ústav nerostných surovin -- Kutná Hora) - (for all)

Prague, Časopis pro mineralogii a geologii, No 4, 1962, pp 432-433

"The Mineralogical-Chemical Research of Kobellite from Siderite veins of the Metallurgical Region Fichtenhügel. (Spišsko-gemerskí metallurgical mountains)."

KUHN, Petr; KVACEK, Milan

Contribution to the analytical determination of small amounts of indium in ores. Part 2. Polarographic determination of indium in the presence of important surplus of lead. Chem listy 57 no.1:62-65 Ja '63.

1. Katedra mineralogie, Vysoka skola banska, Ostrava a Ustav nerostnych surovin, Kutna Hora.

KUHN, Petr, dr.; KVACEK, Milan, prom. ped.

Polarographic determination of the indium in the presence of high excess of lead. Hut listy 18 no.3:203-204 Mr '63.

1. Vysoka skola banska, Ostrava (for Kuhn). 2. Ustav nerostnych surovin, Kutna Hora (for Kvacek).

KVACEK, Milan; PLHAL, Jan; MATUSKA, Jaromir; KUPKA, Frantisek

Discovery of berzelianite $Cu_{2-x}Se$ in Moravia. Cas min geol 8 no.3:267 Jl '63.

1. Ustav nerostnych surovin, Kutna Hora a Geologicky pruzkum Jachymovskych dolu, Nove Mesto na Morave.

KVACH, B.

The teaching staff is the organizer of students' training. Prof.-tekh.obr. 11 no.7:22-24 O '54. (MLRA 7:11)

1. Zamestitel' nachal'nika Moskovskogo oblastnogo upravleniya trudovykh rezervov.
(Yegorgevsk--Technical education)

KVACH, B.

Student trade-union organizations. Prof.-tekh. obr. 12 no.7: 21-22 Jl '55. (MLRA 8:9)

1. Zamestitel' nachal'nika Moskovskogo oblastnogo upravleniya trudovykh rezervov.

(Vocational education abroad)

KVACH, B.

27-6-16/29

AUTHOR: B. Kvach, Deputy Chief, Moscow District Administration of Labor Reserves

TITLE: In Expectance of the Holiday of Youth (Navstrechu prazdniku molodezhi)

PERIODICAL: Professional'no - Tekhnicheskoye Obrazovaniye, 1957, Nr. 6(145) pp 22-23 (USSR).

ABSTRACT: The article describes the preparations made by the different educational institutions of the Labor Reserves' Moscow District for the 6th World Youth Festival in Moscow. These preparations centered in organizing technical conferences, competitions in electrical engineering, machine tool operation, exhibitions of students' technical achievements, and also in arranging local festivals with sporting competitions and cultural entertainment. Funds for the festival were collected by means of concerts and collection of scrap iron, which on one occasion brought the sum of 130,000 rubles. These preparations contributed to promote the educational and pedagogical work in many schools of the district. The article contains 1 photo.

Card 1/2

In expectance of the Holiday of Youth 27-6-16/29

ASSOCIATION: Moscow District Administration of Labor Reserves (Moskovskoye oblastnoye upravleniye trudovykh rezervov)

AVAILABLE: Library of Congress

Card 2/2

KVACH, B.

KVACH, B.

In honor of the fortieth anniversary of the communist Youth League. Prof.-tekh. obr. 15 no.2:25-26 F '58. (MIRA 11:2)

1. Zamestitel' nachal'nika Moskovskogo oblastnogo upravleniya trudovykh rezervov.

(Communist youth league)

22 (1)

AUTHOR: Kvach, B., Deputy Chief SOV/27-59-2-5/30

TITLE: The Ranks of Competitors Are Increasing
(Mnozhatsya ryady uchastnikov sorevnovaniya)

PERIODICAL: Professional'no-tekhnicheskoye obrazovaniye, 1959, Nr 2, pp 10 - 11 (USSR)

ABSTRACT: The author explains that the initiative of young workers at the Depo Moskva-Sortirovochnaya (Moscow Marshalling Yard) in organizing Communist labor brigades, has met with a warm reaction among educational institutions in the Moscow Oblast'. The Tekhnicheskoye uchilishche Nr 6 (Technical School Nr 6) attached to the Kolomenskiy teplovozostroitel'nyy zavod (Kolomna Diesel Locomotive Plant), has appealed to the students and staff of all technical schools to compete for the right to participate in training-production groups and Communist labor brigades. Foreman N. N. Nefedov initiated the competition in the Technical School Nr 2 (town Mytishchi), and his group has undertaken to fulfill the following tasks in entering this competition: to achieve high labor productivity by adopting advanced production

Card 1/2