

USAN, M.V.; ZHURTSSEV, V.G.; KUBAREV, A.I.

Effect of some technological factors on the operating precision
of automatic lathes for longitudinal form turning. Stan. i instr.
35 no.10:9-10 0 '64. (MIRA 17:12)

SHTERNBERG, M.G.; ZHURUBITSA, S.I.

Method for controlling the inoculum during biological oxidation
of sorbitol into sorbose. Mikrobiologiya 29 no.1:146-149 Ja-F
'60. (MIRA 13:5)

1. Nauchno-issledovatel'skiy khimiko-farmatsevticheskiy institut,
Bukharest.

(SORBITOL metab.)
(SORBOSE metab.)
(ACETOBACTER metab.)

VYTCHIKOV, A., ZHURUKHIN, F.

Sunflowers

Small machine for threshing out seeds of silage varieties of sunflower. Kolkh. proizv.
12 no. 8, 1952.

Monthly List of Russian Accessions. Library of Congress. November 1952. UNCLASSIFIED.

ZHURUKHIN, F. A. -

ZHURUKHIN, F. A. - "Rationalization of methods of sowing seeds of leguminaceous and graminaceous grasses". Moscow 1955. All-Union Sci Res Inst of Fodder imeni V. R. Vil'yams. (Dissertation for the degree of Candidate of Agricultural Sciences).

SO: Knizhnaya Letopis' No. 46, 12 November 1955. Moscow

PALAMARCHUK, G.D., kand. sil'skogospodars'kikh nauk,; ZHURUKHIN, P.A., kand.
sil'skogospodars'kikh nauk

All-purpose power lift and mounted machines for the S-80 tractor.
Mekh. sil'. hosp. 9 no. 8:19-20 Ag. '58. (MIRA 11:8)
(Tractors)

ZHURUKHIN, E., kand. sel'skokhoz. nauk; BUDAKOV, F., mekhanik

Universal lift linkage of tractors. Nauka i pered. op. v sel'khoz.
9 no.4:62-63 Ap '59. (MIRA 12:6)

(Tractors--Hydraulic equipment)

ZHURUKHIN, F.A.; PALAMARCHUK, G.D.

Universal suspension system to S-80 tractors with heavy-duty agricultural machinery and implements. Trudy VNIIViV "Magarach" 8: 127-151 '59. (MIRA 14:1)

(Tractors)

ZHURUKHIN, F. A.

Agricultural Implements

Making a field plant feeder. Korm. baza 3 no. 3, '52.

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

VYTCHIKOV, A., ZHURUKHIN, F.

Threshing Machines

Small machine for threshing out seeds of silage varieties of sunflower. Kolkh. proizv.
12, No. 8, 1952

Monthly List of Russian Accessions, Library of Congress, November 1952. UNCLASSIFIED.

ZHURUKHIN, F. A., BOLOTOV, K. D.

Threshing Machines

Model of a portable thresher. Sel. 1 sem. 19 No. 8, 1952.

Monthly List of Russian Accessions. Library of Congress. October 1952. UNCLASSIFIED.

ZHURULI, L.D.

A useful book ("Ditilin and experience in its clinical application."
Reviewed by L.D. Zhuruli). Izv. AN Arm. SSR. Biol. i sel'khoz. nauki
11 no.4:101-104 Ap '58.

(DITILIN)

(MIRA 11:5)

MNDZHOYAN, A.L.; AFRIKYAN, V.G.; KHORENYAN, G.A.; VASIL'YEVA, T.N.;
ZHURULI, L.D.; KARAGEZYAN, S.G.

Derivatives of furan. Report No.28: Some thiosemicarbazones
and semicarbazones of the furan series as possible
antituberculosis drugs. Izv.AN Arm. SSR. Khim.nauki
15 no.4:391-397 '62. (MIRA 15:11)

1. Institut tonkoy organicheskoy khimii AN
Armyanskoy SSR.

(Semicarbazones)

(Furan)

(Tuberculosis)

ZHURULI, L.D.

Methods of studying the biological properties of drug-resistant variants of Mycobacterium tuberculosis. Izv. AN Arm. SSR. Biol. nauki 14, no. 2: 63-71 F '61. (MIRA 14:3)

1. Institut tonkoy organicheskoy khimii AN ArmSSR.
(MYCOBACTERIUM TUBERCULOSIS)
(BACTERIA, EFFECT OF DRUGS ON)

ZHURULI, L.D.

Comparative rating of methods for studying the morphology of
drug-resistant varieties of *Mycobacterium tuberculosis*. Izv.
AN Arm.SSR, Biol.nauki 12 no.12:17-26 D '59. (MIRA 13:6)

1. Institut tonkoy organicheskoy khimii Akademii nauk Armyan-
skoy SSR.

(MYCOBACTERIUM TUBERCULOSIS)

ZHURULI, L. D.

"A Comparative Evaluation of the Methods of Study of the Immunity of the Bacilli of Tuberculosis against Chemotherapeutical Preparations." Acad. Sci. Armenian SSR, Laboratory of Pharmaceutical Chemistry, Yerevan, 1955. (Dissertation for the Degree of Candidate of Biological Sciences)

SO: Knishnaya Letopis', No. 22, 1955, pp 93-105

ZHURY, K. D.

Sugar - Manufacture and Refining

"General technology of sugar substances." Reviewed by G. S. Benin. Sakh. prom. 26 no. 2, 1952.

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

GRACHEV, K.Ya.; ZHURYUTINA, V.Ya.

Decomposition voltage of NaCl in fused electrolytes NaCl -
CaCl₂ and NaCl - CaCl₂ - BaCl₂. Zhur.prikl.khim. 32 no.1:
214-216 Ja '59. (MIRA 12:4)
(Sodium chloride) (Electrochemistry)

AUTHORS: Grachev, K.Ya. and Zhuryutina, V.Ya. SOV/80-59-1-35/44

TITLE: Decomposition Tension of NaCl in Smelted Electrolytes NaCl-CaCl₂ and NaCl-CaCl₂-BaCl₂ (Napryazheniye razlozheniya NaCl v rasplavlennyykh elektrolitakh NaCl-CaCl₂ i NaCl-CaCl₂-BaCl₂) Short Notices (Kratkiye soobshcheniya)

PERIODICAL: Zhurnal prikladnoy khimii, 1959, Nr 1, pp 214-216 (USSR)

ABSTRACT: In view of contradictory information in the literature on the decomposition tension of the pure NaCl, the authors undertook a new determination of the emf of the galvanic cell necessary for decomposition of NaCl in the electrolytes NaCl-CaCl₂ and NaCl-CaCl₂-BaCl₂. The relation between the emf-values (decomposition tension) and temperature was found to be linear, and can be described for both of the electrolytes by a common equation:

$$E = 3.43 - 0.78 \times 10^{-3}(t - 650)$$

where t is expressed in centigrades.

There are 2 diagrams, 1 graph and 9 references, 5 of which are Soviet, 2 German, 1 Italian and 1 English.

SUBMITTED: May 3, 1957

Card 1/1

ZHURZH, I.I.; VASIL'YEV, P.P.

Making and erecting spatial blocks. Suggested by I.I.Zhurzh,
P.P.Vasil'ev. Rats.i. izobr.y stroi. no.9:5-8 '59.
(MIRA 13:1)

1. Brigadir kompleksoy brigady stroitel'nogo tresta No.87
Glavleningradstroya (for Zhurzh). 2. Nachal'nik uchastka UNR-13
tresta No.87 Glavleningradstroya (for Vasil'yev).
(Precast concrete construction)

ASSOCIATION: (Conference Organising Committee) Organizatsiya po provedeniyu soveshchaniya.

ZHURZHA, M.Ye., kand.tekhn.nauk

Using chamber feeders in hydraulic transportation of rocks during
mine construction. Shakht. stroi. 7 no.4:10-12 Ap '63.(MIRA 16:3)

1. Donetskij nauchno-issledovatel'skiy ugol'nyy institut.

ZHURZHA, M. Ye.

High hydraulic dump. Gor. zhur. no. 7:76 J1 '62.
(Hydraulic conveying)

(ICIRA 15:7)

ZHURZHA, M.Ye., kand.tekhn.nauk

"Automation of mine systems" by IU.G. Avlasenko, M.M. Kovalevskii.
Reviewed by M.E. Zhurzha. Ugol' 37 no.5:55-56 My '62. (MIRA 15:6)
(Coal mining machinery)
(Automatic control)
(Avlasenko, IU.G.) (Kovalevskii, M.M.)

ZHURZHA, M.Ye., kand.tekhn.nauk

Hydraulic hoisting of rock in the "Iuzhnain" mine. Ugol' 35
no.6:25-29 Je '60. (MIRA 13:7)
(Donets Basin--Hydraulic mining)
(Mine hoisting)

ZHURZHA, M. Ye., kand.tekhn.nauk

Machine for hydraulic rock hoisting. Ugol' Ukr. 4 no.1:30
Ja '60. (MIRA 13:5)
(Hydraulic mining--Equipment and supplies)
(Mine hoisting)

ZHURZHA, M. Ye.

"Intercoil Wear of a Hoist Cable in Winding on a Drum and Methods of Decreasing the Wear." Cand Tech Sci, Academy of the Coal Industry, Min Coal Industry USSR, Moscow, 1955. (KL, No 11, Mar 55)

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

SVIRSKIY, L.D.; SALGANIK, L.L.; Prinimala uchastiye ZHUR/ZHENKO, V.P.

Interaction of protective enamel coatings with steel at high
temperatures. Issl. po zharopr. splav. 9:183-187 '62. (MIRA 16:6)
(Enamel and enameling) (Steel--Electric properties)

ZHUS', G.V.

Separating properties of the electric field of a system of parallel inclined pieces of wire. Izv.vys.uch.zn.v.; fiz. no.4:158-162 '62. (MIRA 15:9)

1. Moskovskiy gosudarstvennyy pedagogicheskiy institut imeni Lenina.

(Electric fields)

(Electrodes)

S/139/62/000/004/015/018
E194/E435

AUTHOR: Zhus', G.V.

TITLE: The separating properties of the electric field of a system of parallel sloping segments of wire

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Fizika, no.4, 1962, 158-162

TEXT: Solid substances differing in permittivity and electrical conductivity may be separated in an electric field and previous work on the separating properties of various kinds of fields is mentioned. The flow rate of the material through the field may be increased and intersection of the wires that retain the particles may be avoided by using electrodes consisting of parallel sloping segments of wire fitted into grooves in insulating plates. The electric field used for separating is set up between the plates. Formulae are given for selection of the optimum geometry of this arrangement and calculation of the corresponding field distribution and particle retention. The calculations were checked experimentally by using wires 0.3 mm diameter set in grooves in perspex sheets. The space between the sheets was filled with a Card 1/2

The separating properties ...

S/139/62/000/004/015/018
E194/E435

weak (up to 3%) solution of nitrobenzene in turpentine which had a permittivity close to that of perspex and the formulae were checked. by observing the motion of various substances in the field. A device was then built and used to separate the following mixtures: tungstenite (resistivity $\gamma = 10^{-7} \text{ohm}^{-1} \text{cm}^{-1}$) and quartz (permittivity $\epsilon = 4.2$ to 5 ; $\gamma = 0.8 \times 10^{-14}$ to $0.3 \times 10^{-16} \text{ohm}^{-1} \text{cm}^{-1}$) calcite ($\epsilon = 8.5$) and dolomite ($\epsilon = 6.8$); sphalerite ($\epsilon = 7.8$ to 8.3 , $\gamma = 1.5 \times 10^{-8} \text{ohm}^{-1} \text{cm}^{-1}$) and cerussite ($\epsilon = 19.6$ to 25.4); copper pyrites ($\gamma = 0.1$ to $10 \text{ohm}^{-1} \text{cm}^{-1}$) and cerussite. Very satisfactory separation was obtained between semiconductors and dielectrics of similar electrical properties and also semiconductors could be separated from insulators. There are 5 figures and 1 table.

ASSOCIATION: Moskovskiy gospedinstitut imeni V.I.Lenina
(Moscow State Pedagogical Institute imeni V.I.Lenin)

SUBMITTED: June 14, 1961

Card 2/2

ZHUSHMAN, A.

Sago industry in India. Sakh. prom. 35 no.12:58-59 D '61.

77-01-150638-1

(MIRA 15:1)

(India—Sago)

ZHUSHMAN, A.I.

Make better utilization of the wastes from cornstarch factories. Sakh.
prom. 36 no.11:72-74 N '62.

Possibility of dust explosion in the drying of starch in pneumatic
driers [from "Die Staerke," no.12, 1951]. Sakh.prom. 36 no.11:74-75
N '62. (MIRA 1732)

1. Tsentral'nyy nauchno-issledovatel'skiy institut krakhmalo-patochnoy
promyshlennosti.

ZHUSHMAN, A.I.; Prinsipali uchastiye: SOBOLEVA, F.I.; DONOPEYEVA,
T.Ye.; LISINA, L.G.

Studying the processes occurring in the removal by fermentation
of the carbohydrate admixture from wheat and corn gluten. Trudy
TSNIIKPP no.5:38-47 '63. (MIRA 16:7)

(Gluten) (Fermentation) (Carbohydrates)

ZHUSEMAN, A.I.

Preparation of glutamic acid from corn and wheat gluten. Sakh.
prom. 34 no.6:60-62 Je '60. (MIRA 13:7)

1. Tsentral'nyy nauchno-issledovatel'skiy institut krakhsal'no-
patokhnoy promyshlennosti. (Glutamic acid) (Gluten)

ZHUSHMAN, A.I.

Present-day status and development of the starch industry in the
U.S.A. (from "Die Starke," 10, No.9, 1958). Salzh.prom. 33
no.6:57-59 Je '59. (MIRA 12:8)
(United States--Starch industry)

ZHUSHMAN, A.I.

Ways to improve the technology of starch production from corn.
Sakh.prom. 38 no.1:53-57 Ja 64 (MIRA 17:2)

1. Tsentral'nyy nauchno-issledovatel'skiy institut krakhmalo-patochnoy
promyshlennosti.

ZHUSHMAN, A.I.

Reorganization and industry-wide standardization of the
enterprises of the potato starch industry. Sakh, prom. 36
no.7:70 J1 '62. (MIRA 17:1)

ZHUSHMAN, A.I.

New processing procedure in the production of rice starch.
Sakh. prom. 35 no.12:53-56 D '61. (MIRA 15:1)

1. Tsentral'nyy nauchno-issledovatel'skiy institut krakhmalo-
patochnoy promyshlennosti.

(Rice)

(Starch)

ZHUSHMAN, Anatoliy Ivanovich; SINEL'NIKOV, Ivan Dmitriyevich; SHTYRKOVA, Yevgeniya Aleksandrovna; KRAVCHENKO, S.F., retsenzents; TREGUBOV, N.N., retsenzents; BUKMAN, M.Ye., red.; VOYKOVA, A.A., red.; SATAROVA, A.M., tekhn. red.

[Manufacture of starch products from corn; cornstarch, sago from cornstarch, pudding starch, and powder starch] Proizvodstvo krakhsaloproduktov iz kukuruzy; maisovyi krakhsal, sago iz maisovogo krakhsala, pudingovye krakhsal i poroshki. Moskva, Pishche-promizdat, 1962. 187 p.

(MIRA 15:6)

(Cornstarch)

L 20347-66 EWT(m)/ENP(j) Wd/JW/RH

ACC NR: AP6012085

SOURCE CODE: UR/0052/65/000/COL/0194/0196

AUTHOR: Nesmeyanov, N. A.; Zhushikova, S. T.; Reutov, O. A.

ORG: Moscow State University (Moskovskiy gosudarstvennyy universitet)

TITLE: Interaction between phosphorylides and diphenyliodonium salts

SOURCE: AN SSSR. Izvestiya. Seriya khimicheskaya, no. 1, 1965, 194-196

TOPIC TAGS: organic phosphorous compound, boron compound, fluoride, organic synthetic process

ABSTRACT: The reaction between phosphorylides and diphenyliodonium boronfluoride results in the formation of the boronfluoride of non-arylated phosphonium salts. An exception is the acetylmethylene-triphenylphosphorane which is arylated on the oxygen of the carbonyl group. Alpha-phenyl-carbomethoxymethylene-triphenylphosphorane, alpha-phenyl-carbomethoxymethyl-triphenylphosphonium boronfluoride, carbomethoxymethyl-triphenylphosphonium boronfluoride, and diphenyliodonium boronfluoride were synthesized. [JPRS]

SUB CODE: 07 / SUBM DATE: 05Jun64 / ORIG REF: 002 / OTH REF: 001

Card 1/1 BK

UDC: 542.91+661.718.1

FREYDKIN, M.Ya.; LEVINA, M.S.; ZHUSTAREV, Ye.N.

Finish machining of holes by grooving. Stan.i instr. 31
no.2:37-40 F '60. (MIRA 13:5)
(Metals--Finishing)

1100

27725
S/122/61/000/007/007/007
D209/D304

AUTHORS: Zakharov, V.I., Matveyev, V.Ya., Zhustarev, Ye.N.,
and Freydkin, M.Ya., Engineers

TITLE: The application of ultrasonic vibrations in milling,
planing and thread cutting

PERIODICAL: Vestnik mashinostroyeniya, no. 7, 1961, 62 - 65

TEXT: The application of ultrasonic vibrations to milling cutters, drills, etc. is discussed. By subjecting the tool to vibrations of ultrasonic frequencies, cutting can be carried out with greatly reduced effort. A milling machine, type TT-2 (TG-2) is described which is used for carrying out experiments with ultrasonic vibrations applied to the tool. This device is shown in Fig. 1. Here 1 is the magnetic vibrator, 2 - main support, 3 - tool holder 4 - end cutter; the magnetic vibrator is fed through a pair of brushes, 5, from a generator, 7 is an auxiliary support. Experiments were carried out on lead and stainless steel. The unloaded

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The application of ultrasonic ...

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S/122/61/000/007/007/007
D209/D304

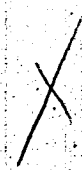
amplitude of the vibrations was 20 - 25 μ . Special emphasis was laid on the cooling of the tool and vibrator necessitated by the high speed used. Thread cutting was carried out using lead, stainless steel and highly heat resistant alloys. The taps used were made of P18 (R18) steel with diameters ranging from 10 to 20 mm. For normal cutting the applied torque is the sum of the frictional and cutting torque. With ultrasonic vibrations of the tool 35 % of the input torque is taken up by friction when using standard taps of tempered steel. A comparison is given in tabulated form between the power required for cutting with and without ultrasonic vibrations of the tool along its cutting edge. When using tap M18 x 1.5 for cutting the thread in a heat resistant alloy at 25 rev/min., a reduction of 38 % in the applied torque results by the use of ultrasonic vibrations. In this case the resonance amplitude is less than 20 μ . Examination of the threads in accordance with the specification laid down on ГОСТ 9253-59 (GOST 9253-59) showed first-class results. Experiments carried out on drills showed little or no improvement, the reason being that the vibrations

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The application of ultrasonic ...

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D209/D304

were not directed along the cutting edge of the drill. The authors make the following conclusions: 1) The use of ultrasonic vibrations greatly reduces the cutting force, especially in the case of hard materials. 2) The vibrations must be directed along the cutting edge of the tool. 3) The tool must have the requisite geometry for successful use under vibrations of ultrasonic frequencies. 4) The reduction in cutting force requires less rigid machines. There are 3 figures, 2 tables and 2 Soviet-bloc references.



Card 3/4

ZAKHAROV, V.I., inzh.; MATVEYEV, V.Ya., inzh; ZHUSTAREV, Ye.N., inzh.;
FREYDKIN, M.Ya., inzh.

Additional application of ultrasonic waves in cutting metals. Vest.
mash. 41 no.7:62-65 J1 '61. (MIRA 14:6)
(Metal cutting) (Ultrasonic waves—Industrial applications)

ZHUSTRIN, K. V.

SIUTSKII, A. L., and K. V. ZHUSTRIN.

Profilirovaniie korlia lopasti vozdushnogo vinta. (Tekhnika vozdushnogo
flota, 1945, no. 3, p. 1-5, illus., diagrs.)

Title tr.: Shaping the root of a propeller blade.

TL504.T4 1945

SO: Aeronautical Sciences and Aviation in the Soviet Union, Library of
Congress, 1955.

ZHUSUPBEKOV, A.

Simplify the voluntary insurance of citizens' property.
Fin. SSSR 23 no.2:71 F '62. (MIRA 15:2)

1. Starshiy inspektor Glavnogo upravleniya gosudarstvennogo strakhovaniya SSSR po Barankul'skomu rayonu.
(Barankul'skiy District--Insurance, Property)

✓

Profilirovaniye Rompla Izpasti Vozdushnogo Vinta (Fairing of the propeller blade shank). A. I. Slutskii and K. V. Zhuravlin.
Flight tests and calculations made by the Central Aero-Hydrodynamic Institute have shown that fairing of the blade shank produced a considerable increase in propeller efficiency. Wooden cuffs placed on the propeller of an airplane with a liquid-cooled engine increased the speed up to 5 km. per hour. Fairing of the propeller of an airplane with an air-cooled engine lowered the cylinder-head temperature as much as 20°C. The use of cuffs may also increase the ceiling of the airplane by increasing the pressure head in the air scoop. Principles of cuff design and constructional details are discussed, with a comparison of American, British, and Russian types. Tekhnika Vozdushnogo Flota, May, 1945, pp. 1-3, 13 illus.

8

Propellers

AER

Profilirovanie Korp'ia Lopasti Vozdushnogo Vinta (Fairing of the propeller blade shank). A. I. Slutskii and K. V. Zhuravina. Flight tests and calculations made by the Central Aero-Hydrodynamic Institute have shown that fairing of the blade shank produced a considerable increase in propeller efficiency. Wooden cuffs placed on the propeller of an airplane with a liquid-cooled engine increased the speed up to 5 km. per hour. Fairing of the propeller of an airplane with an air-cooled engine lowered the cylinder-head temperature as much as 20°C. The use of cuffs may also increase the ceiling of the airplane by increasing the pressure head in the air scoop. Principles of cuff design and constructional details are discussed, with a comparison of American, British, and Russian types. Tekhnika Vozdushnogo Flota, May, 1945, pp. 1-5, 13 illus.

ZHUSUPOV, K.

More on simplifying insurance procedures. Pin.SSSR 37
no.3874-75 Mr '63. (MIRA 16:4)

1. Starshiy inspektor Upravleniya mestnoy kontory gosudarstvennogo
strakhovaniya po TSelinogradskoy oblasti.
(TSelinograd Province--Insurance)

ZHUTAYEV, I.A. (Lugansk, ul. K.Marksa, 5, kv.47)

Reactive changes in the nerve fibers of embryonic birds following
neurotomy and the introduction of foreign bodies. Arkh. anat. gist.
i embr. 41 no.7:100-108 J1 '61. (MIRA 15:2)

1. Kafedra gistologii i embriologii Luganskogo (zav. - dotsent
M.A.Skutskiy) i Kiyevskogo (zav. - zasluzhennyy deyatel' nauki,
chlen-korrespondent AMN SSSR, prof. N.I. Zazybin) meditsinskikh
institutov.

(NERVES, PERIPHERAL DEGENERATION AND REGENERATION)

ZHUTAYEV, I. A., Candidate Med Sci (diss) -- "Reactive changes in the peripheral nervous system in the region of tissue transplants". Kiev, 1959. 20 pp (Kiev Order of Labor Red Banner Med Inst im Acad A. A. Bogomolets), 200 copies (KL, No 24, 1959, 149)

ZHUTAYEV, I.A. (Lugansk)

Technique of silver impregnation of frozen sections from fragile objects. Arkh. pat. 25 no.3:83-84 '63.

(MIRA 17:12)

1. Iz kafedry gistologii i embriologii Luganskogo meditsinskogo instituta (zav. - dotsent M.A. Skutskiy).

USSR / General Problems of Pathology. Transplantation of U
Tissues and Tissue Therapy.

Abs Jour: Ref Zhur-Biol., No 11, 1958, 51578.

Author : Zhutayev, I. A.

Inst : Dnepropetrovsk Medical Institute.

Title : Reactive Changes in the Peripheral Nervous System
in the Area of Tissue Transplants.

Orig Pub: Sb. nauchn. rabot. Dnepropetr. med. in-ta, 1956,
2, 79-81.

Abstract: Fragments of cat skin or testicle, fresh, pre-
served by the method of Filatov, or treated with
a 2% solution of chloramine, were inserted in
subcutaneous tissue of dogs. The implant and the
surrounding tissue were studied within 3-120 days
after the implantation. Formation of a connective
tissue capsule was noted around the implant part-
icularly well developed around implants treated

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USSR / General Problems of Pathology. Transplantation of U
Tissues and Tissue Therapy.

Abs Jour: Ref Zhur-Biol., No 11, 1958, 51578.

Author : Zhutayev, I. A.
Inst : Dnepropetrovsk Medical Institute.
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Abstract: Fragments of cat skin or testicle, fresh, pre-
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surrounding tissue were studied within 3-120 days
after the implantation. Formation of a connective
tissue capsule was noted around the implant part-
icularly well developed around implants treated

Card 1/3

USSR/ General Problems of Pathology. Transplantation
of Tissues and Tissue Therapy.

U

Abs Jour: Ref Zhur-Biol., No 11, 1958, 51578.

Abstract: with chroramine. Around the implant various changes were observed in the elements of the peripheral nervous system; a small part of the nerve fibres (NF) and endings underwent degeneration and disintegration. In the subcutaneous fatty tissue and in the reticular layer of the dermis, the greater part of NF and endings were changed, in the epidermis and in the papillary layer they preserved their normal appearance. Numerous new formed NF and endings were noted in the area of the transplant. In transplants of tissues preserved by the method of Filatov, a fairly well developed receptor field was observed in the area of the implant at the end of the 7th day; in transplants of fresh tissues,

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USSR / General Problems of Pathology. Transplantation U
of Tissues and Tissue Therapy.

Abs Jour: Ref Zhur-Biol., No 11, 1958, 51578.

Abstract: no regeneration of axons was noted during that period. Gradual absorption of the implant and its replacement by connective tissue occurred at the end of 30 days; simultaneously the neuro-receptor field in the capsule became disordered.
-- Ts. S. Lomborg.

Card 3/3

RYBAKOV, B.N.; NIKOLAYEVA-FEDOROVICH, N.V.; ZHUTAYEVA, G.V.

Reduction kinetics of the SO_3^{2-} anion on a rotating lead
electrode. Zhur. fiz. khim. 38 no.2:500-503 F '64.

(MIRA 17:8)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova.

ALEKSEYEV, V.N.; ZHUTAYEVA, G.V.; KNOTS, L.L.; LENTSNER, E.I.; TARASEVICH,
M.R.; SHUMILOVA, N.A.

Method of trapezoidal voltage pulses. Elektrokhiimiia 1
no.3:373-376 Mr '65. (MIRA 18:12)

1. Institut elektrokhiimi AN SSSR.

SHUMILOVA, N.A.; ZHUTAYEVA, G.V.; TARASEVICH, M.R.; BURSHTEYN, R.Kh.

Oxygen adsorption on platinum studied by the method of triangular voltage pulse. Zhur. fiz. khim. 39 no.4:1012-1016 Ap '65.

(MIRA 19:1)

1. Institut elektrokhimii AN SSSR. Submitted June 19, 1964.

ZHUTAYEVA, G.V.; SHUMILOVA, N.A.; TARASEVICH, M.R.

Ionization of oxygen on silver. Dokl. AN SSSR 161 no.1:151-153
Mr '65. (MIRA 18:3)

1. Institut elektrokhimii AN SSSR. Submitted August 10, 1964.

RYBAKOV, B.N.; NIKOLAYEVA-FEDOROVICH, N.V.; ZHUTAYEVA, G.V.

Experimental proof of the effect of ohmic potential drop in the bulk of solution on the limiting current of the electro-reduction of anions. Zhur. fiz. khim. 38 no.3:782-783 Mr '64.

(MIRA 17:7)

1. Moskovskiy gosudarstvennyy universitet imeni M.V. Lomonosova.

SHUMILOVA, N. A.; TARASEVICH, M. R.; ZHUTAYEVA, G. V.

"Oxygen ionization on silver in alkaline solutions."

report presented at 15th Mtg, Intl Conf of Electrochemical, Thermodynamics
and Kinetics, London, 21-26 Sep 64.

ZHUTENKOV, P.A.... proizvoditel' rabot

Erecting large-panel partitions preliminary to erecting ceilings
above them. Rats. i izobr. predl. v stroi. no.5:10-12 '58.

(MIRA 11:6)

1.Stroitel'noye upravleniye Moskv.
(Walls)

ACC NR: AF6023054

(A)

SOURCE CODE: UR/0416/86/000/004/0081/0084

AUTHOR: Zhuteyov, G. (Captain, Engineer)

ORG: None

TITLE: Improved control of fuel quantity in storage tanks

SOURCE: Tyl i snabzheniye sovetakikh vooruzhennykh sil, no. 4, 1966, 81-84

TOPIC TAGS: fuel storage, fuel control, *fuel storage*

ABSTRACT: The author describes a remote-control device used for measuring the level of liquid fuel in filled tanks while in storage in military fuel depots. The device is designed for measuring the changes in levels caused by temperature variations. It can also be used for controlling filling operations and for conveying emergency signals (tank leakage, etc.). The arrangement of the device for measuring level differences (several centimeters) is shown schematically in a diagram. It consists of two hollow balls that float at the end of two levers in the tank. Each lever is connected to the level control circuit, as shown in a diagram. The electric circuit consists of a rheostat and a Wheatstone bridge provided with an ammeter and a battery. The bridge arrangement is also diagrammatically illustrated and its adjustment is explained. The rearrangement of the circuit for emergency use and for indicating the position of levels in various tanks (filled and empty) is discussed and illustrated in two diagrams. The operation

Card 1/2

ACC NR: AP6023054

of relays and closing of contacts in associated circuits is described including the application of various circuit elements and the arrangement of control panels. Orig. art has: 5 diagrams.

SUB CODE: ²¹09, 13/ SUBM CODE: None

Card 2/2

ZHUTEYEV, S.A.

Northern Caspian strata of the Lutetian stage. Vest.Len.un.9 no.1:
203-207 Ja '54. (MLRA 9:7)
(Caspian Depression--Geology, Stratigraphic)

ZHUTEYEV, S. A.

OSU-A, 28

Materialy k Kharakteristike Fosforitnykh
Zalezhey r. Ori = Materials for Description of Phos-
phorous Deposits on the river Ori!
Uchenyye Zapiski Saratovskogo Gosudarstvennogo Univer-
siteta im. N. G. Chernyshevskogo, Vol. 13, pt.2, pp. 43-
66, 1935.
Ohio State University Library As 262-S34, v. 13
Bibliography: 29 items
Russian text, no abstract
Detailed geological investigation. Map of the river Ori!
scale not given, about 1:100,000.

29

ZHUTEYEV, S. A.,

OSU-A6

Osnovnyye Cherty Stratigrafii i Geostrukturny
Poberezh'ya Oзера Chelkar i Basseyna Rek
Chulak-Ankatty i Isen-Ankatty = Fundamental Traits of
Stratification and Structure of the shores of Lake Chel-
kar and of the basins of the rivets Chulak-Ankata and
Isen-Ankata Uchenyize Zapiski Saratovskogo Gosudarst-
vennogo Universiteta im. N. G. Chernyshevskogo, Vol. 1
(14), Seriya Geologo-pochvennaya, part 2, 1938, pp. 54-
88. Russian text, English abstract.

Bibliography: 33 items.

Ohio State University Library AS262-534, v. 14.

Study of Lake Chelkar and surrounding area, about 80 km.

S.E. of Uralsk. Map of region, scale 1:300,000 from

50°10' to 51°00' N. and 51°15' to 52°45' E.

Gauss-Kruger projection.

(108)

ZHUTEYEV, S.A.

A submerged valley of Pont-Volga within the boundaries of the
lower trans-Volga region. Uch.zap. Sar. un. 72:29-32 '59.

(Dergachev District--Submerged lands)

(MIRA 13:8)

1. ZHUTEYEV, S.A.
2. USSR (600)
4. Geology, Stratigraphic - Kazakhstan
7. Age of strata of the Syzran' stage of Obshchiy Syrt and Trans-Ural region, Dokl.AN SSSR 90 no. 1, 1953.

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

1. ZHUTEYEV, S. A.
2. USSR (600)
4. Kazakhstan - Geology, Stratigraphic
7. Age and strata of the Syzran' stage of Obshchiy Syrt and Trans-Ural region, Dokl. AN SSSR, 90, no. 1, 1953.

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

ZAL'NOVA, N.S.; ZHUTNITSKAYA, E.A.; STROMSKAYA, T.P.; KEL'METOVA, A.A.

Treatment of necatoriasis with naphthamon (alcopar). Med.paraz.
i paraz.bol. no.5:515-518 '61. (MIRA 14:10)

1. Iz klinicheskogo otdela Instituta meditsinskoy parazitologii i
tropicheskoy meditsiny imeni Ye.I. Martynovskogo (dir. instituta -
prof. P.G. Sergiyev, zav. otdelom - prof. N.N. Plotnikov), sanitarno-
epidemiologicheskoystantsii Moskvy (glavnyy vrach M.S. Sokolovskiy)
i polikliniki No.25 Moskovskogo gorodskogo otdela zdoravookhraneniya
(glavnyy vrach N.T. Sidorchuk).

(WORMS, INTESTINAL AND PARASITIC) (AMMONIUM COMPOUNDS)

ZHUTOVA, Zinaida Ustinovna; EYDINOVA, Lidiya L'vovna, otv. red.

[Accounting for carrying out the state budget of the U.S.S.R. in financial organs and rural soviets; a text-book] Uchet ispolneniia gosudarstvennogo biudzheta SSSR v finansovykh organakh i sel'skikh sovetakh; uchebnoe posobie. Leningrad, LFEI, 1963. 90 p. (NIRA 17:11)

VENDROVSKIY, Karl Valerianovich; ~~ZHUTOVSKIY, Boris Iosifovich;~~
IOFIS, Ye.A., kand. tekhn. nauk, red.; POMIN, A.A., red.;
SUSHKEVICH, V.I., tekhn. red.

[For the amateur photographer-tourist] Fotoliubiteliu-
turistu. Pod red. E.A.Iofisa. Moskva, Gos. izd-vo "Iskusstvo,"
1961. 99 p. (Biblioteka fotoliubitelia, no.21)

(Photography)

(MIRA 15:3)

ZHUTOVSKAYA, M.

AUTHOR: Zhutovskaya, M.

2-2-5/12

TITLE: Investigation of Family Budgets in India (Obsledovaniya semeynykh byudzheto v Indii)

PERIODICAL: Vestnik Statistiki, 1958, # 2, pp 48-45 (USSR)

ABSTRACT: The article deals with data published by the Indian statistical journal "Sankhya". The data, beginning with 1950, is the result of selective statistical investigations carried out by the Indian Institute of Statistics, led by Professor P.Ch. Mahalanobis, on the living conditions of the Indian population, primarily for tax assessing.
There is 1 table and 2 Indian references.

AVAILABLE: Library of Congress

Card 1/1

ZHUTOVSKIY, M.I.
GOLOSOVSKIY, A.Ya.; ZHUTOVSKIY, M.I.

Pneumatic assembled unified systems (AUS). Priborostroenie
no.6:3-7 Je '57.

(MLRA 10:7)

(Pneumatic control)

POLAND / Microbiology. Microorganisms Pathogenic to Humans
and Animals.

P-3

Abs Jour : Ref Zhur - Biol., No 8, 1958, No 33805

Author : Zhutsidlo, Rudzkiy, Stakhuva, Matskevich, Sobolevskaya
Inst : Not given

Title : Increased Pathogenicity of Typhoid Bacilli and Staphylo-
coccus Aureus to Mice due to the Effect of Zymosan Prepared
from Yeast-like Microorganisms and Yeast.

Orig Pub : Med. doswiad. i mikrobiol., 1957, 9, No 2, 125-130

Abstract : Mice were infected by suspension of typhoid bacilli, strain
0-901, containing 100, 50, 25, 10, 2.5 million and 500
thousand bacteria in 0.2 ml, and by a suspension of staphylo-
coccus, containing 50 million microbial bodies in the same
volume. To the infection dose 5 mg of zymosan was added.
Zymosan was prepared from a pathogenic strain of Candida
albicans, one non-pathogenic strain of Candida, strains of

Card 1/2

ZHUTSIDLO

POLAND/, Microbiology. Microorganisms Pathogenic to F-5
Humans and Animals

Abs Jour: Ref Zhur - Biol., No 6, 1958, 24226

Author : Zhutsidlo, Matskevich, Sobolevskaya, Mankovskaya,
Stakhuva

Inst : Not given

Title : Quantitative Determination of Salmonella Virulence
to Mice with the Aid of Zymosan-- A Factor Diminish-
ing Resistance to Infection.

Orig Pub: Med. doswiad. i mikrobiol., 1957, 9, No 2, 131-139

Abstract: A study was conducted on the effect of zymosan (I)--
a polysaccharide obtained from a saprophyte strain
of Candida--for sensitivity of mice to infection
caused by typhoid, as well as by paratyphoid A and
B bacteria. The stimulant's virulence was determined
by the smallest dose of live bacteria which caused

Card 1/3

m.Q.

5.

Regeneration of Chrome Baths for Anodizing. A. I. Utyanskaya and Z. I. Zhurava (*Arriprom. (Air Ind.)*, 1948, (10), 50-57; *C. Abs.*, 1941, 25, 2122). [In Russian.] The max. allowable concentration of CrO_3 is 200 g/m. litre in baths for anodizing aluminium. The bath is then regenerated electrochemically using lead anodes, of an area of 1-2 dm.², litre of solution; iron cathode; ratio of cathode/anode areas, 1:40; c.d., 0.25 amp./dm.²; anodization 24 hrs. Regeneration is started when the pH of the bath reaches 1.0-1.2. The H_2CrO_4 keeps on decreasing with successive regenerations. The lead

anodes can be cleaned at 60°-70° C. in a 20% solution of Na_2PO_4 50, water glass 30, and NaOH 6-10 g/m./litre.

1743

CA 4

101 AND 102 ORDERS

PROCESSES AND PROPERTIES INDEX

Regeneration of chrome baths for anodizing. A. I. Utyanskaya and Z. I. Zhuravneva. *Metallurgiya* 1940, No. 10, 80-7.—The max. allowable concn. of CrO_3 is 200 g./l. in baths for anodizing Al. The bath is then regenerated electrochemically using Pb anodes, of an area of 1-2 sq. dm./l. of soln., cathode of Fe, ratio of cathode: anode area, 1:40, c. d., 0.25 amp./sq. dm. and duration of 24 hrs. Regeneration is started when pH of bath reaches 1.0-1.2. The H_2CrO_4 keeps on decreasing with successive regenerations. The Pb anodes can be cleaned at 60-70° in a 20% soln. of Na_2PO_4 , 50, water glass 30 and NaOH 5-10 g./l. B. Z. Kamich

ASB-11A METALLURGICAL LITERATURE CLASSIFICATION

101 AND 102 ORDERS

PROCESSES AND PROPERTIES INDEX

ZHEUVAGIN, I.G., AKCHAS'YANOV, Yu.A.

New method for controlling the hydraulic fracturing by
means of radioactive isotopes. Neft. khoz. 38 no.6:7-12
Jo '60. (MIRA13:7)

(Oil wells--Hydraulic fracturing)

ZHUVAGIN, I - G.

PHASE I BOOK EXPLOITATION SOV/5592

Vsesoyuznoye soveshchaniye po vnedreniyu radioaktivnykh izotopov i yadernykh izlucheniya v narodnom khozyaystve SSSR. Riga, 1960.

Radioaktivnyye izotopy i yadernyye izlucheniya v narodnom khozyaystve SSSR; trudy Vsesoyuznogo soveshchaniya 12 - 16 aprelya 1960 g. g. Riga, v 4 tomakh. t. 4: Polski, razvedka i razrabotka poleznykh iskopayemykh (Radioactive Isotopes and Nuclear Radiation in the National Economy of the USSR; Transactions on the Symposium Held in Riga, April 12 - 16, 1960, in 4 volumes. v. 4: Prospecting, Surveying, and Mining of Mineral Deposits) Moscow, Gostoptekhizdat, 1961. 284 p. 3,640 copies printed.

Sponsoring Agency: Gosudarstvennyy nauchno-tekhnicheskyy komitet Soveta Ministrov SSSR. Gosudarstvennyy komitet Soveta Ministrov SSSR po ispol'zovaniyu atomnoy energii

Eds. (Title page): N. A. Petrov, L. I. Petrenko, and P. S. Savitskiy; ed. of this volume: M. A. Speranskiy; Scientific ed.: M. A. Speranskiy; Executive Eds.: N. N. Kuz'mina and A. G. Ionel';

Card 1/11

Radioactive Isotopes and Nuclear (Cont.)

SOV/5598

Tech. Ed.: A. S. Polosina.

PURPOSE : The book is intended for engineers and technicians dealing with the problems involved in the application of radioactive isotopes and nuclear radiation.

COVERAGE: This collection of 39 articles is Vol. 4 of the Transactions of the All-Union Conference of the Introduction of Radioactive Isotopes and Nuclear Reactions in the National Economy of the USSR. The Conference was called by the Gosudarstvennyy nauchno-tekhnicheskiy komitet Sovet Ministrov SSSR (State Scientific-Technical Committee of the Council of Ministers of the USSR), Academy of Sciences USSR, Gosplan SSSR (State Planning Committee of the Council of Ministers of the USSR), Gosudarstvennyy komitet Soveta Ministrov SSSR po avtomatizatsii i mashinostroyeniyu (State Committee of the Council of Ministers of the USSR for Automation and Machine Building), and the Council of Ministers of the Latvian SSR. The reports summarized in this publication deal with the advantages, prospects, and

Card 2/11

Radioactive Isotopes and Nuclear (Cont.)

SOV/5592

development of radioactive methods used in prospecting, surveying, and mining of ores. Individual reports present the results of the latest scientific research on the development and improvement of the theory, methodology, and technology of radiometric investigations. Application of radioactive methods in the field of engineering geology, hydrology, and the control of ore enrichment processes is analyzed. No personalities are mentioned. There are no references.

TABLE OF CONTENTS:

Alekseyev, F. A. Present State and Future Prospects of Applying the Methods of Nuclear Geophysics in Prospecting, Surveying, and Mining of Minerals 5

Bulashevich, Yu. P., G. M. Voskoboynikov, and L. V. Muzyukin. Neutron and Gamma-Ray Logging at Ore and Coal Deposits 19

Gordeyev, Yu. I., A. A. Mukher, and D. M. Srebrudol'skiy. The

Card 3/11

Radioactive Isotopes and Nuclear (Cont.)

33"/5592

Fel'dman, B. Ye., and L. Z. Tslav. Determining the Location of the Contact Zone of Oil-Bearing and Water-Bearing Carbonaceous Beds by the Induced Activity Method

103

Zhuvagin, I. G., and Yu. A. Akchas'yanov. Use of Radioactive Isotopes in a New Method for Controlling the Results of a Hydraulic Rupture of the Bed

109

Gulin, Yu. A., D. A. Bernshteyn, and Yu. I. Sokolov. New Methods and Equipment for the Investigation of the Cement Distribution Behind the Column in the Reinforced Boreholes

116

Vasil'yeva, N. A., E. V. Sokolovskiy, and V. N. Maydebor. Use of Radioactive Hydrogen-Tritium Isotopes in Exploration and Exploitation of Oil Deposits for Control of Water Movement Along the Bed

125

Soyfer, V. N. Method for Determining the Natural Tritium as a Means of Solving Hydrogeological and Hydroengineering

Card 6/11

ZHUVAGIN, I.G.; AKCHAS'YANOV, Yu.A.; KHAYRULLIN, R.V.

Possibility of using ion exchange resins as carriers of radioactive isotopes. Razved.i prom.geofiz. no.45:115-117 '62.

(MIRA 15:11)

(Ion exchange resins)
(Radioisotopes--Industrial applications)
(Oil wells--Hydraulic fracturing)

L 19425-65 ENT(m)/EPF(c) Pr-d RI

ACCESSION NR: AR4048180

S/0081/64/000/009/P441/P041

SOURCE: Ref. zh. Khimiya, Abs. 9P200

AUTHOR: Cherchenko, G. V. , Panafidin, V. V. , Zhuvagin, V. G.

TITLE: The UZPVT ultrasound generator for determining the volume and phase relationships in gas-liquid hydrocarbon systems

CITED SOURCE: Tr. Gos. in-ta po proyektir. i issled. rabotam naftedob. prom-sti Giprovoostokneft', vy*p. 6, 1963, 62-65

TOPIC TAGS: petroleum analysis, hydrocarbon system, ultrasound generator, piezo quartz transformer, blanket petroleum/UZPVT ultrasound generator

TRANSLATION: The authors describe the UZPVT ultrasound generator which makes it possible to measure the total volume and the volume of the liquid phase in hydrocarbon systems and thus, by difference, to determine the volume of the gas phase in a broad range, as well as to determine the saturation pressure of the system. The principal part of the device is a unit with a piezo-quartz transformer of high-frequency electrical impulses into ultrasound impulses. In contrast to the existing devices, the height of the fluid

Card 1/2

L 19425-65

ACCESSION NR: AR4048180

level is determined accurately from the rate of transmission of the ultrasound. This device, a schematic diagram of which is given, is designed for work with stratified (blanket) petroleum. I. Bogdanov

SUB CODE: FP, EE

ENCL: 00

Cord 2/2

ZHUVARA, I.[Juvara, I.]; SIMIONESCU, N.[Simionescu, N.]; REDULESKU, D.
[Redulescu, D.]

Amyloid goiter with increased thyroid function in pulmonary
tuberculosis. Khirurgia 38 no.5:133-135 My '62.
(MIRA 15:6)

1. Iz khirurgicheskogo otdeleniya (glavnyy khirurg I. Zhuvare)
Bukharastskoy rayonnoy bol'nitsy "D-r Shtefan Stryke".

(TUBERCULOSIS) (GOITER) (AMYLOIDOSIS)

ZHUVIKINA, A.I.
ALEKSEYENKO, V.I.; BLAGOVESTOV, B.K.; BUGOSLAVSKAYA, I.A.; ZHUVIKINA, A.I.;
ZAKHARCHENKO, P.I.; MISHUSTIN, I.U.; NISNEVICH, Ye. N.

Use of synthetic gutta-percha in the shoe industry. Leg. pron. 17
no.6:18-20 Je '57. (MIRA 10:8)
(Shoe industry) (Gutta-percha)

POTOP, I.; BINER, Zh. [Biner, J.]; ZHUVINE, Ye. [Juvina, E.]; CHOKYRDIYA, K.
[Ciocirdia, C.]

Effect of certain lipid fractions of the thymus and spleen on
metabolic processes. Biokhimiia 25 no.6:987-990 N-D '60.

(MIRA 14:5)

1. Otdel biokhimii Instituta endokrinologii imeni K.I.Parkhona,
Bukharest.

(THYMUS GLAND) (SPLEEN) (LIPIDS) (METABOLISM)

FEL'DMAN, Ye.G.; ZHUYBORODA, N.I.

Two-piston temperature regulation in refrigerators. Khol.takh. 40 no.1:
50 Ja-F '63. (MIRA 16,3)

(Temperature regulators)

(Refrigerators)

ZHUYKO, I., ekonomist

How to determine the effectiveness of expenditures according to
various crops and branches of farming. Nauka i pered.op.v
sel'khoz. 9 no.12:66-68 D '59. (MIRA 13:4)
(Agriculture---Economic aspects)

~~ZHUYKO, I.S.~~
ZHUYKO, I.S., ekonomist.

Productional and finance planning on collective farms. Nauka i pered.
op. v sel'khoz. 7 no.12:50-53 D '57. (MIRA 11:1)
(Collective farms)

YELENEV, A.V., inzhener; ZHUYKO, I.S., ekonomist; MUSHNIKOVA, K.S.,
agronom; NIKIFOROV, A.M., agronom; SAGALOVICH, Ye.N., agronom;
SLOBODCHIKOV, D.D., agronom [deceased]; MCROZOV, D.N., redaktor
[deceased]; BALLOD, A.I., tekhnicheskii redaktor

[Agronomist's handbook and calendar] Kalendar'-spravochnik agronoma.
Moskva, Gos. izd-vo sel'khoz. lit-ry, 1956. 346 p. (MIRA 10:2)
(Agriculture--Handbooks, manuals, etc.)

FERFIL'FAYN, I.L.; ZHUYKO, V.N.; MASHKEVICH, Ye.Ye.

Experience with conducting systematic preventive eye examinations
in industrial plants. Vest. oft. 73 no. 5:8-12 S-0 '60.

(MIRA 14:1)

(EYE--EXAMINATION)

GREBENYUK, V.A.; PUSTOVALOV, A.I.; YEROFEYEV, I.Ye.; KARABACH,
T.L.; TURGAMBAYEV, B.M.; BOSYAKOV, P.Ye.; YERMOLAYEV,
A.G.; FOMENKO, V.D.; YEGOROV, A.A.; GHOMOV, D.I.;
ZHUYKO, Yu.P.; PANOV, S.A.;

[Twenty-second Congress of the Communist Party of the
Soviet Union Mine] Rudnik imeni XXII s"ezda KPSS. Moskva,
Nedra, 1964. 87 p. (MIRA 17:10)

1. Russia (1917- R.S.F.S.R.) Vostochno-Kazakhstanskiy
ekonomicheskii rayon. Zyr'yanovskiy svintsovyy kombinat.

POZDNYAKOV, B.V., kand.tekhn.nauk; NELYUBOV, Yu.V., gornyy inzh.; SERDYUKOV, A.K., gornyy inzh.; ZHUYKO, Yu.P.; SEDLOV, M.G.

Effect of short-delay blasting on the extent of the seismic effect of large-scale blasting. Ger. zhur. no.8:25-28 Ag '63.

(MIRA 16:9)

1 Vsesoyuznyy nauchno-issledovatel'skiy gorno-metallurgicheskiy institut tsvetnykh metallov (for Pozdnyakov, Nelyubov, Serdyukov). 2. Zyryanovskiy svintsevyi kombinat (for Zhuyko, Sedlov.).
(Blasting)

ZHUYKOV, A.S., starshiy nauchnyy sotrudnik

Preventing the cracking of ties. Put' 1 put. khoz. 7 no.10:21 '63.
(MIRA 16:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sheleznodorozhnogo transporta Ministerstva putey soobshcheniya.