

S/162/62/CCC/C10/CC2/CC4
DC4C/D113

AUTHORS: Demidov, L.D., and Alekseyev, V.M.

TITLE: An investigation of the durability of an instrument made of 5KhGS steel

PERIODICAL: Kuznechno-shtampovoye proizvodstvo, ⁴no. 10, 1962, 15-17

TEXT: The new relatively cheap 5X¹/₂C (5KhGS) die steel grade developed by the Institut stali i splavov (Steel and Alloys Institute) has been tested at the Izhevskiy metallurgicheskiy zavod (Izhevsk Metallurgical Plant) in punches and various dies on 635 kg to 5 t hammers. It has been found to be twice as durable in comparison with other die steel grades. The percent chemical composition of 5KhGS is C.47 C, 1.0 Mn, 1.3 Si, 1.76 Cr, 0.13 V. The plant has already been using 5 KhGS for two years. After isothermal heat treatment it has sufficient impact resistance, strength and hardness. It is recommended for extensive use in dies for small and medium-capacity hammers, and it is pointed out that it must be included in the state standard for hot and cold stamping dies. Information on the heat treatment used in the tests is included. There are 2 figures and 5 tables. ✓

Card 1/1

ALEKSEYEV, V.M., kand.tekhn.nauk; KLUBAYEV, O.I., inzh.

Synchronous ship generators with water cooled rotor and
stator coils. Sudostroeni# 27 no.11:36-41 N '61. (MIRA 15:1)
(Electric generators)
(Marine engineering)

ALEKSEYEV, V.M., kandidat tekhnicheskikh nauk.

Optimum shapes and dimensions for constant-volume steel gas tanks.

Sbor.trud. MISI no.10:84-117 '56.

(MLRA 9:11)

(Tanks) (Gas--Storage)

ALEKSEYEV, V. M.

Cand. Tech. Sci

"Optimum Shapes and Dimensions of Steel Gas Tanks of Fixed Capacity." Sub 13 Mar 51, Moscow Order of the Labor Red Banner Construction Engineering Inst imeni V. V. Kuybyshev.

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

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

ALEXSEYEV, V. M.

"Methods of Quantitative Spectral Analysis of Minerals and Solutions," Zavod. Lab.,
No 11, pp 181-87, 1945. Chem. Abstr. Vol 40, No 6, March 20, 1946

ALEXSEYEV, V.M.

Teratologic modification of *Metorchis pinquicola* Skrjabin,
1913. Zool. zhur. 42 no.12:1871 '63 (MIRA 17:87)

1. Department of Zoology, The State University of the Far East,
Vladivostok.

ALEKSEYEV, V.M.

Role of shrimps in the propagation of notocotylosis. Zool.zhur. 41
no.8:1255-1257 Ag '62. (MIRA 15:9)

1. Department of Zoology, the State University of the Far East,
Vladivostok.

(Khanka, Lake--Parasites--Water birds)

(Khanka, Lake--Trematoda--Host animals)

ALEKSEYEV, V.M.; LOPUKHOVA, S.M.

Teratology of trematodes. Zool. zhur. 41 no.3:453-454 Mr '62.
(MIRA 15:3)

1. Department of Zoology, State University of the Far East,
Vladivostok.

(Trematoda) (Abnormalities (Animals))

ALEKSEYEV, V.N., ekonomist

Differentiation of overhead expenses in the construction industry.
Trudy TSNIIS no.34:33-50 '60. (MIRA 13:8)
(Construction industry--Costs)
(Transportation--Buildings and structures)

SHADRIN, Nikolay Aleksandrovich, prof.; PEREL'MAN, Lev Moiseyevich, dotsent; REPREV, Andrey Ivanovich, dotsent; SMAGIN, Ivan Sergeyevich, dotsent; UL'RICH, Sergey Sergeyevich, dotsent. Prinimali uchastiye: KHACHATUROV, R.A., dotsent; SHURYGIN, V.P., kand.tekhn. nauk; MOZES, B.N., inzh.; ALEKSEYEV, V.N., ekonomist. GRINEVSKIY, I.A., inzh., red.; KHITROV, P.A., tekhn.red.

[Railroad construction] Stroitel'stvo zheleznykh dorog. Pod red. N.A.Shadrina. Moskva, Vses.izdatel'sko-poligr.ob"edinenie M-va putei soobshcheniya, 1960. 344 p. (MIRA 13:9)
(Railroads--Construction)

ALEKSEYEV, V.N.; KOZHEVNIKOV, I.N.; LEBEDEVA, K.S.; MAKAR'IN,
A.M.; MANENKOVA, A.I.; NIKOLAYEV, A.M.; ROZANOV, A.A.

[Technological instructions for the production of cheese]
Tekhnologicheskie instruktsii po proizvodstvu syra. Ut-
verzhdeny VSNKh. 2. izd. Moskva, TSintipishcheprom,
1963. 161 p. (MIRA 18:5)

1. TSentral'nyy nauchno-issledovatel'skiy institut maslodel'-
noy i syrodel'noy promyshlennosti.

ALEKSEYEV, V.N.; DOLGOVSKIY, V.V., otv. za vyp.; ANISIMOVA, V.V.,
otv. za vyp.; MANVELOVA, Ye.S., tekhn. red.

[Cheese ripening process and ways for its acceleration]
Protsess sozrevaniia syrov i puti ego uskoreniia. Mo-
skva, TSentr. in-t nauchno-tekhn. informatsii pishchevoi
promyshl., 1963. 77 p. (MIRA 17:1)
(Cheese)

ALEKSEYEV, V.N., arkh.; KONSTANTINOVA, M.A., arkh.; LOPOVOK, L.I.,
~~kand. arkh.~~; MAKOTINSKIY, M.P., kand. arkh.; Prinimali
uchastiye: BOGUSLAVSKIY, A.I., inzh.; LIVSHITS, A.M., inzh.;
MASHINA, N.N., inzh.; ANDREYEV, V.S., retsenzent; BOTVINKIN,
O.K., doktor khim, nauk, prof., retsenzent; POSOKHIN, M.V.,
retsenzent

[Catalog of finishing materials and products] Katalog otdeloch-
nykh materialov i izdelii. Moskva, Gosstroizdat. Pt.3. 1961.
60 p. (MIRA 18:4)

1. Moscow. Vsesoyuznyy nauchno-issledovatel'skiy institut no-
vykh materialov. 2. Rukovoditel' Arkhitekturno-stroitel'nykh
sektorom Vsesoyuznogo nauchno-issledovatel'skogo instituta
novykh stroitel'nykh materialov, Moskva (for Makotinskiy).
3. Rukovoditel' Sektorom tekhniko-ekonomicheskikh issledovaniy
Vsesoyuznogo nauchno-issledovatel'skogo instituta novykh
stroitel'nykh materialov, Moskva (for Boguslavskiy). 4. Chlen-
korrespondent Akademii stroitel'stva i arkhitektury SSSR (for
Andreyev, Posokhin).

ALEKSEYEV, V.N.; KNOTS, L.L.; TARASEVICH, M.R.; SHUMILOVA, N.A. (Moscow)

Apparatus for investigating electrochemical systems by the
triangular pulse method. Zhur. fiz. khim. 38 no.4:1048-1051
Ap '64. (MIRA 17:6)

1. Akademiya nauk SSSR, Institut elektrokhimii.

DOLINSKIY, Yu.I., inzh.; BAKHAREV, V.M., inzh.; ALEKSEYEV, V.N.,
arkhitektor; KOLCHANOVA, L.I., arkhitektor

Crushed colored glass finish of keramzit-concrete wall panels.
Stroi. mat. 10 no.3:18-20 Mr '64. (MIRA 17:6)

ATROSHCHENKO, V.I.; YEFIMOV, V.T. [IEfimov, V.T.]; LITVINENKO, I.I.
[Lytvynenko, I.I.]; ALEKSEYEV, V.N. [Alekseiev, V.N.];
GALINSKIY, A.G. [Halyns'kyi, A.H.]

Investigating the process of the production of concentrated
nitric acid in an autoclave with reflux packing rings. Khim.
prom. [Ukr.] no.3:35-39 JI-S '63. (MIRA 17:8)

1. Khar'kovskiy politekhnicheskyy institut (for Atroshchenko,
Yefimov, Litvinenko). 2. Lisichanskyy khimicheskyy kombinat
(for Alekseyev, Galinskiy).

BORODIN, P.A.; GERASIMENKO, M.A.; PAVLENKO, P.S.; ALEKSEYEV, V.N.

Miners are fighting for the fulfillment of the seven-year plan ahead of time. Ugol' 39 no.11:11-17 N '64.

(MIRA 18:2)

1. Glavnyy inzh. Lisichanskogo tresta ugol'noy promyshlennosti Ministerstva ugol'noy promyshlennosti SSSR (for Borodin).
2. Shakhta No.13 tresta Kiselevskugol' (for Gerasimenko, Pavlenko, Alekseyev).

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

Method of trapezoidal voltage pulses. Elektrokhimiya 1
no.3:373-376 Mr '65. (MIRA 16:12)

1. Institut elektrokhimii AN SSSR.

| | | |
|---|---|-------|
| L 8167-66 | EEC(k)/EPF(n)-2/EWA(h)/EWT(1) | AT/WW |
| ACC NR: AP5025686 | SOURCE CODE: UR/0286/65/000/018/0036/0037 | |
| AUTHORS: ^{44, 55} <u>Knots, L. L.</u> ; ^{44, 55} <u>Lentsner, B. I.</u> ; ^{44, 55} <u>Alekseyev, V. N.</u> | 51 | |
| ORG: none | B | |
| TITLE: <u>Single trapezoidal pulse generator</u> . Class 21, No. 174664 [announced by Institute of Electrochemistry, AN SSSR (Institut elektrokhimii AN SSSR)] | | |
| SOURCE: ^{44, 55} Byulleten' izobreteniy i tovarnykh znakov, no. 18, 1965, 36-37 | | |
| TOPIC TAGS: ^{21, 44, 55} <u>pulse generator</u> , pulse shaper | | |
| ABSTRACT: This Author Certificate presents a single trapezoidal pulse generator containing a device with two stable states with independent regulation of the positive and negative levels of the output voltage, a nonlinear integrator with independent regulation of the integration limits, a differentiating amplifier, a passive RC circuit, and a time delay unit (see Fig. 1). To insure the mutually independent regulation of the trapezoidal pulse parameters, the integrator is connected in series with the device with two stable states. The differentiating amplifier, the passive RC circuit, a trigger, and the regulated time delay unit, which are all connected in series, are connected between the integrator output and | | |
| Card 1/2 | UDC: 621.373.43 | |

L 8167-66

ACC NR: AP5025686

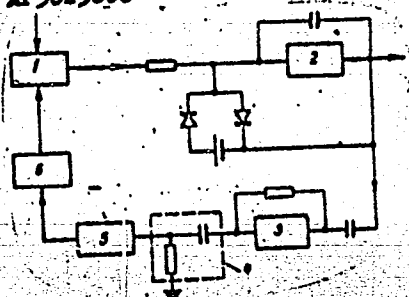


Fig. 1. 1- device with two stable states; 2- nonlinear integrator; 3- differentiating amplifier; 4- passive RC circuit; 5- trigger; 6- regulated time delay unit

the bistable device input. Orig. art. has: 1 diagram.

SUB CODE: EC/

SUBM DATE: 07Mar63

jw
Card 2/2

ALEKSEYEV, Valentin Nikolayevich, dotsent, kand.tekhn.nauk; KUVAYTSEV,
Ivan Fedorevich, dotsent, kand.tekhn.nauk; OBLEUKHOVA, O.S.,red.;
MAL'KOVA, N.V., tekhn.red.

[Laboratory course on nonmetallic materials associated with
automobiles and tractors] Laboratornyi praktikum po avto-
traktornym nemetallicheskim materialam. Moskva, Nauchno-tekhn.
izd-vo avtotransp. lit-ry, 1958. 188 p. (MIRA 11:12)
(Automobiles--Equipment and supplies)
(Tractors--Equipment and supplies) (Materials)

BRIEN'KIY, I.A.; YESIMONTOVSKIY, M.G.; ZAKRUTKIN, V.F.; SUDAKOV, A.P.;
ALEKSEYEV, V.N., kandidat tekhnicheskikh nauk, retsentsent.

[Manual on repairing automobile tires] Rukovodstvo po remontu avtomobil'nykh shin. Leningrad, Gos. nauchno-tekh. izd-vo mashinostroit. i sudostroit. lit-ry, 1953. 136 p. (MLRA 7:5)

(Automobiles--Tires)

ALEKSEYEV, V. N.

KLJUSZOV, I. A. (Klyusov, I. A.) (Szovjetunio); SZAFARJANC, A. R. (Safaryants, A. R.) (Szovjetunio); BORISZ, B. P. (Boris, B. P.) (Szovjetunio); MAHANEK, M. E. (Makhanek, M. Ye.) (Szovjetunio); HOROS, B. I. (Szovjetunio); BELJAJEV, Sz. F. (Belyayev, S. F.) (Szovjetunio); ALEKSZEJEV, V. N. (Alekseyev, V. N.) (Szovjetunio)

Application of rotor series. Technika 6 no. 12:2-3 D '62

25 (1,7)

PHASE I BOOK EXPLOITATION

SOV/1688

Gladkov, B. A., V.N. Alekseyev, A.M. Totalskiy, V.A. Kudinov, and G.M. Azarevich

Modernizatsiya universal'nykh sverlil'nykh stankov; rukovodyashchiye materialy
(Modernization of Universal Drilling Machines; Instructions) Moscow, Mashgiz,
1958. 214 p. 5,000 copies printed.

Sponsoring Agency: Moscow. Eksperimental'nyy nauchno-issledovatel'skiy institut
metallorezhushchikh stankov.

Ed.: A.Ye. Prokopovich; Ed. of Publishing House: N.A. Ivanova; Tech. Eds.:
Ye.S. Gerasimova, and A.F. Uvarova; Managing Ed. for Literature on Metal
Working and Tool Making: R.D. Beyzel'man, Engineer.

PURPOSE: This book is intended for mechanics and designers engaged in modernizing
machine tools.

COVERAGE: A brief description is given of modern universal drilling machines and
machines of obsolete design which predominate in the operating stock. Their
utilization is analyzed and on the basis of the analysis, the basic require-
ments for modernizing this type of machine tools are developed. Recommenda-
tions and concrete design solutions concerning increase of speed, feed power,

Card 1/4

Modernization of Universal (Cont.)

80V/1688

| | |
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| Card 3/4 | |

ALEKSEYEV, V.N.
AUTHOR: Smertin, V.S. (Engineer) & Alekseyev, V.N. (Engineer) 94-2-12/27
TITLE: Remote control of a steam engine (Dstantsionnoye upravleniye parovoy mashiny.)
PERIODICAL: Promyshlennaya Energetika, 1958, Vol.13. No.2. pp.27-8 (USSR)
ABSTRACT: During the reconstruction of a reversing rolling-mill it was necessary to provide remotecontrol for the existing main drive, which consisted of a two-cylinder steam engine of 1200 h.p. at 60 r.p.m. The lever systems controlling the steam supply and reversing gear were replaced by electric motors. The circuit and method of operation are indicated. For accuracy and cheapness, speed regulation was effected by a potentiometer system, which is also described; interlocks and safety devices are mentioned. Prolonged operating experience with the remote control equipment on the drive of the small blooming-mill has shown it to be reliable and convenient. There is 1 figure.
ASSOCIATION: GPI Elektroproyekt g. Gor'kiy.
AVAILABLE: Library of Congress.
1. Steam engines-Control

Card 1/1

Александров
SMERIN, V.S.; ALEXSEYEV, V.V.

Installing electric circuits. From. energ. 12 no. 5:33-35 No '57.
(MIRA 10:6)

1. Gosudarstvennyy nauchnyy institut "Elektropunkt", Gor'kiy.
(Electric circuits)

ALEKSEYEV, V.N., inzh.

Automatic rotary lines for manufacturing ceramic parts.
Mekh. i avtom.proizv. 16 no.1:6-8 Ja '62. (MIRA 15:1)
(Ceramic industries--Equipment and supplies)
(Automation)

ALEKSEYEV, V.N.

First factory catalogue of structural and technical glass. Stek.1
ker. 18 no.5:48 My '61. (MIRA 14:5)
(Konstantinovka--Glass--Catalogues)

ALEKSEYEV, V.N.; ORLOV, N.Ye.

Cast iron gates with ceramic packing. Shor.rats.predl.vnedr.v
proizv. no.1:14-15 '61. (MIRA 14:7)

1. Makeyevskiy metallurgicheskiy zavod.
(Open-hearth furnaces--Equipment and supplies)

ALEKSEYEV, Valentin Nikolayevich ; BEREZKIN, Yu.I., red.; BELEN'KAYA, I.Ye.,
tekhn. red.

[Accumulation of capital and the impoverishment of the proletariat,
an account of Marxist-Leninist theory] Nakoplenie kapitala i obni-
shchaniye proletariata; ocherk marksistsko-leninskoi teorii. Minsk,
Izd-vo Belgosuniversiteta im. V.I.Lenina, 1960. 241 p.
(MIRA 14:12)

(Economics)

L 61628-65 EWT(d)/EED-2/ENF(1) Pq-4/Pg-4/Pk-4 IJP(c) BB/3G/3S

ACCESSION NR. AT5014714

UR/0000/65/000/000/0002/0000

ATTN: Aleksiev, V. N., Damaskinskaya, N. Ya., Gerasimov, V. A.

SOURCE: Operativnyye i postoyannyye razvedyvatel'skiye usloviya (Rapid and per-

TOPIC TAGS: ferrite pair memory, full current recording, full current reading,
ferrite core memory

ABSTRACT: A memory is described in which the recording and reading of informa-

tion is carried out by means of a single binary unit of information. One of the cores serves

for the registration of the basic core and plays an auxiliary role. In the operative

mode, M. I. Kozlov, the cores are coupled by a single turn of copper wire. The

Card 1/2

FILE

ACCESSION NR: AT5014714

... of the wire ... the magnitude of the active resist-

necessary theoretical explanation of
the quality of operation of such ferrite pairs. Orig. art. has: ...
and 5 figures.

ASSOCIATION: LPI in. M. I. Kalinina

SUBMITTED: 20 Jan 65

ENCL: 00

SUB CODE: DP

NO REF. ESN

Cord

2/2

ALEKSEYEV, V.N., kand. filosofskikh nauk, podpolkovnik

Ideological basis of training sailors. Mor. sbor. 47 no.6:10-17 Je '64.
(MIRA 18:7)

ACC NR: AP6031790

SOURCE CODE: UR/0064/66/000/007/0038/0040

AUTHOR: Atroshchenko, V. I.; Yefimov, V. T.; Litvinenko, I. I.; Alekseyev, V. N.;
Kutovoy, V. V.; Abrosimova, A. M.; Galinskiy, A. G.; Golius, L. M.

ORG: none

TITLE: Film-type autoclave for the production of concentrated nitric acid

SOURCE: Khimicheskaya promyshlennost', no. 7, 1966, 38-40

TOPIC TAGS: nitric acid, nitrogen compound, chemical engineering, chemical reactor,
chemical plant equipment

ABSTRACT: A film-type autoclave (liquid reagents flow over the packing in form of a film) packed with aluminum coil coated with a fluorinated resin for production of concentrated nitric acid is described and its advantages over the conventional flooded-type autoclave are pointed out. The schematic of the autoclave is shown in figure 1. 98.4% nitric acid was obtained in this film-type autoclave at 25 atm, $N_2O_4:H_2O$ ratio of 8.5-8.9, and a contact time of 17 min. At 40 atm and $N_2O_4:H_2O = 8.1-8.7$ and 17 min contact time, the acid concentration was equal to 98.7-99.2%. The oxygen consumption was close to the stoichiometric amount. It was found that the film-type autoclave is twice as effective as the flooded-type autoclave and that it compared very favorably from the standpoint of corrosion. Orig. art. has: 4 figures, 2 formulas.

UDC: 661.565 : 66.023.7

Card 1/2

ACC NR: AP6031790

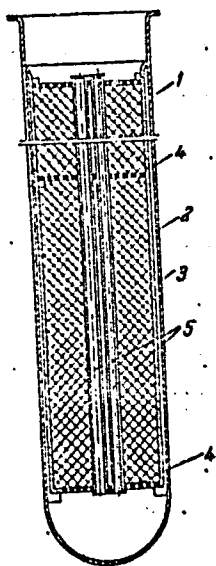


Fig. 1. 1--vessel; 2--shell; 3--coated aluminum coil; 4--grid; 5--concentrating tubes.

SUB CODE: 11
13107/

SUBM DATE: none

Card 2/2

ALEKSEYEV, V.O.

ALEKSEYEV, V.O.

Cultivation of *Bac.felsineus* under conditions of anaerobic surface growth. Mikrobiol.zhur.15 no.4:40-44 '53. (MLRA 7:2)

1. Z Kherson'skogo pedinstitutu im. N.K.Krups'koi.
(*Bacillus felsineus*)

ALEKSEYEV, V.O.

~~ALEKSEYEV, V.O.~~

Effect of the reaction of the medium upon the course of anaerobic flax retting and the development of its causative agents, Bac. felsineus and Granulobacter pectinovorum in pure culture. Mikro-biol.zhur.15 no.4:45-47 '53. (MLRA 7:2)

1. Z Khersons'kogo pedinstitutu im. N.K.Krups'koi.
(Bacteriology--Cultures and culture media) (Flax)

~~ALEKSEYEV~~, V.O.

Nitrogen nutrition of *Bac. felsineus* and *Granulobacter pectinovorum*,
the causative agents of anaerobic retting of flax. Mikrobiol. zhur.
17 no.1:52-59 '55 (MLRA 10:5)

1. Khersons'kiy pedinstitut im. Krups'koi.
(RETTING--BACTERIOLOGY) (NITROGEN METABOLISM)

~~ALEKSEEV~~, V. O.

USSR /Microbiology. General Microbiology.

F-1

Abs Jour: Referat.Zh.-Biol., No. 9, 1957, 35471

Author : Alekseev, V.O.

Title : The Cultivation of Clostridium pectinovorum
(Granulobacter pectinovorum In the Conditions
of Anaerobic Surface Growth)

Orig Pub: Mikrobiologichny zh., 1956, 18, No. 2, 47-51

Abstract: Observations were conducted of the development of Clostridium pectinovorum on the surface of a solid nourishing medium in anaerobic conditions. It seems that pure cultures of Cl.pectinovorum under these conditions produces colonies with differing morphological properties. This is evidence of the tendency of Cl.pectinovorum towards dissociation. In galactose agar, prepared in yeast water with peptone, peculiar creeping

Card. 1/2

ALEKSEYEV, V. P.

report presented
at The Sixth International Congress on Anthropological and Ethnological
Sciences, Paris 31 July-7 August 1960.

"LE PEUPLEMENT DE LA SIBERIE MERIDIONALE A LA LUMIERE DE LA PALEOANTHROPOLOGIE"

GUSEV, N.V.; ALEKSEYEV, V.P.

Experimental ring forging on an upset forging machine [GKM] in
two coaxial passes. Kuz.-shtam.proizv. 4 no.8:6-8 Ag '62.
(MIRA 15:8)

(Forging machines)

ALEKSEYEV, V.P.

Device for automatic cutting-off and switching-on of electric
lighting. Prom.energ. 16 no.9:6 S '61. (MIRA 14:8)
(Electric switchgear)

ALEKSEYEV, V.P., tekhnik-elektrik

System for automatic turning on and off of electric lighting. Tekst.-
pron. 21 no.5:82-83 My '61. (MIRA 15:1)
(Electric switchgear)

ALEKSEYEV, V.P., inzh.

Prevention of erosion wear of the nozzles of ash collectors.
Energetik 11 no. 12:17 D '63. (MIRA 17:5)

ATABEKOV, V.B.; KULESHOV, Ya.T.; FRIDKIN, I.A.; YABLONSKIY, L.S.;
ALEKSEYEV, V.P., red.; BALKOVSKAYA, I.Z., red. izd-va;
KHENOKH, F.M., tekhn. red.

[Handbook on municipal electric networks and substations]
Spravochnik po gorodskim elektricheskim setiam i pod-
stantsiiam. [By] V.B.Atabekov i dr. Moskva, Izd-vo MKKh
RSFSR, 1963. 550 p. (MIRA 16:11)
(Electric power distribution--Handbooks, manuals, etc.)
(Electric substations--Handbooks, manuals, etc.)

ALEKSEYEV, Valeriy Pavlovich; DEBETS, Georgiy Frantsevich;
GINZBURG, V.V., otv. red.; ZARANKIN, V.M., red.

[Cranometry; methodology of anthropological research]
Kraniometriia; metodika antropologicheskikh issledovani. (MIRA 17:11)
Moskva, Nauka, 1964. 127 p.

ALEKSEYEV, V.P.

Craniological types of the medieval population of Northern
Caucasus. Trudy MOIP. Otd. biol. 14:208-218 '64. (MIRA 13:4)

1. Institut etnografii AN SSSR imeni Miklukho-Maklaya.

ALEKSEYEV, V. P.

Alekseyev, V. P.: "The immediate tasks and prospects of Michurinist selection of citrus fruit in the humid subtropics of the USSR", Byulleten' Vsesoyuz. nauch.-issled. in-ta chaya i subtrop. kul'tur, 1948, No. 4, p. 3-11, - Bibliog: 10 items.

SO: U-3042, 11 March 53, (Letopis 'nykh Statey, No. 10, 1949).

ALEKSEYEV, V. P.

Botany - Dictionaries

Soviet Garden encyclopedia (a proposal) Biul. Glav. bot. sada No. 9, 1951

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

ALEKSEYEV, V.P.

Materials on the paleoanthropology of the population of the Minusinsk Basin during the period of the Tashtykakaia culture. Krat.socb.Inst. etn. 20:52-58 '54. (MIRA 7:6)
(Minusinsk Basin--Anthropology) (Anthropology--Minusinsk Basin)

ALEKSEEV, V.P.

USSR(GEORGIA)/Cultivated Plants - Subtropical, Tropical.

L-7

Abs Jour : Ref Zhur - Biologiya, No 16, 25 Aug 1957, 69406

Author : Alekseev, V.P.

Inst :

Title : 7 Years of Michurin Selection of Citrus Fruits in Anaseul.

Orig Pub : Byul. Vses. n.-i. in-ta chaya i subtrop. kultur, 1955, No 3, 15-30; Byul. Vses. n.-i. in-ta chaya i subtrop. kultur, 1955, No 3, 73-89

Abst : A report on labors of the department of citrus fruit selection, All-Union scientific-experimental institute of tea and subtropical cultivations, from the time of its organization in 1948. At present the collection of original material has reached 550 varieties and hybrids; ~6000 crossings were conducted in 250 different combinations; a selection-genetic laboratory was created, capable of cultivating isolated buds and tissues on artificial media. Hybrid seedlings of lemon and orange grafted

Card 1/3

USSR(GEORGIA)/Cultivated Plants - Subtropical, Tropical.

L-7

Abs Jour : Ref Zhur - Biologiya, No 16, 25 Aug 1957, 69406

on trifoliate were more frost-resistant than those grown on their own roots. Much work was accomplished in the study of the problem of resistance to malsecco. The most stable were Meier lemon and an Italian variety, Monakella. Resistance to malsecco disease consists not in immunity to a fungus infection, but in different biochemical resistance of differing varieties and types to the action of a toxin liberated by the fungus. New forms of selection were studied: for instance, the cultivation of a germ in a medium to which the malsecco toxin has been added. A study is being conducted on obtaining new forms of lemon

USSR(GEORGIA)/Cultivated Plants - Subtropical, Tropical.

L-7

Abs Jour : Ref Zhur - Biologiya, No 16, 25 Aug 1957, 69406

oranges and early types of oranges and orange-like hybrids by methods of hybridization and cultivation of seedlings are cited.

Card 3/3

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000100930004-4"

USSR / Cultivated Plants. Subtropical and Tropical M-8
Plants.

Abs Jour: Ref Zhur-Biol., 1958, No 16, 73196.

Author : Alekseyev, V. P.

Inst : All-Union Scientific-Research Institute of Tea and Subtropical Plants.

Title : Oranges. *Citrus sinensis* Osb. (*C. aurantium* Risso). Family Rutaceae, Subfamily Aurantioideae.

Orig Pub: Byul. Vses. n.-1. in-ta chaya i subtrop. kul'tur, 1956, No 1, 98-112.

Abstract: A biological description of the orange is given. Agrobiological characteristics and climatic and

USSR / Cultivated Plants. Fodders.

M-4

Abs Jour: Ref Zhur-Biol., No 6, 1958, 25108

Author : Alekseyev, V. P.

Inst : The All-Union S.R.I. of Tea and Subtropical
Cultures

Title : Stevia Rebaudiana Hemsl. Family: Compositae.

Orig Pub: Byul. Vses. n.i. in-ta chaya i subtrop. kul'tur,
1956, No 1, 168-169

Abstract: An endemic culture of Paraguay which contains
sugar steviosid, 300 times sweeter than saccharose.
Steviosid is chiefly contained in the leaves
(6-6.5% of dry matter). This is a grass-like
perennial plant of tropical climate, although it
withstands zero night temperatures and even mild
frosts. It yields 2-3 harvests per year with an
overall output of 2 t. per ha. of green stuff.

Card 1/2

96

USSR/Cultivated Plants - Subtropical. Tropical.

M.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 15830

Author : V.P. Alekseyev

Inst : All-Union Scientific Research Institute for Tea and
Subtropical Cultures.

Title : The Grapefruit, *Citrus grandis* Osb. (*C. maxima* Merr.) of
the Rue Family (Rutaceae).
(Pampel'mus (Pummelo, Sheddok) *Citrus grandis* Osb. (*C.*
maxima Merr.) sem. rutovyykh (Rutaceae)).

Orig Pub : Byul. Vses. n.-i. in-ta chaya i subtrop. kul'tur, 1956,
No 2, 86-95.

Abstract : A manifold description of the grapefruit is given which
is the largest sized fruit species of the citrus family
after the citron. A grouping of grapefruit varieties
in given and their use in selection is indicated.

Card 1/1

ALEKSEYEV, V.P.; GINZBURG, V.V.; GOKHMAN, I.I.

In memory of Maksim Grigor'evich Iovin, 1904-1963. Arkh.anat.,
gist. i embr. 46 no.5:122-124 My '64. (MIRA 18:2)

ALEKSEYEV, V. P.

"O skorosti evolyutsii v predelakh semeystva gominid."

report submitted for 7th Intl Cong, Anthropological & Ethnological Sciences,
Moscow, 3-10 Aug 64.

ALEKSEYEV, V.

MARTYNOVSKIY, V., professor, doktor tekhnicheskikh nauk; ALEKSEYEV, V., inzhener.

Vortical effect of cooling and its application. Khol.tekh. 13 no.3:63-66
Jl-S '53. (MIRA 6:11)

1. Odesskiy tekhnologicheskii institut pishchevoy i kholodil'noy promyshlennosti (for Alekseyev). (Refrigeration and refrigerating machinery)

ALEKSEYEV, V. P.

"Investigation of the Effect of Vertical Temperature on the Separation of Gases and Vapors." Cand Tech Sci, Moscow Power Engineering Institute V. M. Kolesov, Min Higher Education USSR, Moscow, 1954. (KL, No 13, Mar 55)

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

124-1957-2-1758

Translation from: Referativnyy zhurnal, Mekhanika, 1957, Nr 2, p 45 (USSR)

AUTHOR: Alekseyev, V.P.

TITLE: The Phenomenon of Reversal in a Vortex Tube (Yavleniye reversa v vikhrevoy trube)

PERIODICAL: Tr. Odessk. tekhnol. in-ta pishchev. i kholodil'n. prom-sti
1955, Nr 6, pp 120-124

ABSTRACT: The paper deals with the phenomenon of reversal observed during experiments with a vortex tube, when the flow issuing from the "cold" end had a higher temperature and the flow issuing from the "hot" end had a lower temperature than the temperature of the compressed air. This phenomenon is determined by the design parameters of the vortex tube; it is limited to small values of the "cold"-air flow rate and does not depend on the parameters of the compressed air. The zone of temperature separation of the gas spreads along the entire length of the "hot" sector of the tube.

V.N.Gusev

1. Vortex generators--Performance 2. Vortex generators--Temperature
Card 1/1 factors

AID P - 3886

Subject : USSR/Power Eng.

Card 1/1 Pub. 110-a - 7/17

Authors : Martynovskiy, V. S., Dr. Tech. Sci., Prof., and
V. P. Alekseyev, Kand. Tech. Sci. Odessa Technical
Institute of the Food and Refrigerating Industry

Title : Thermodynamical analysis of the vortex effect for
separate stagnation temperatures in gases and vapors

Periodical : Teploenergetika, 11, 31-34, N 1955

Abstract : Tests data on vortex tubes (Ranque, Hilsch, etc.),
using different gases are given. A flue analysis
through the tubes' cross-section area is presented.
The use of tubes for heating and refrigerating pur-
poses is discussed. Five diagrams, 2 tables. One
Russian reference, 1952, 8 English, 1933-1951, 4
German, 1946-1953.

Institution : None

Submitted : No date

Alekseyev, V.

MARTYNOVSKIY, V., professor; ALEKSEYEV, V., inzhener.

Producing cold through separation of natural gas by turbulence.

Khol.tekh. 32 no.3:46-48 J1 - S '55.

(MLRA 9:1)

(Heat--Radiation and absorption)

MEL'TSER, L.; ALEKSEYEV, V.

The Philips gas refrigeration machine. Khel.tekh.32 no.4:31-37
O-D '55. (MIRA 9:4)
(Netherlands--Refrigeration and refrigerating machinery)

ALEKSEYEV, V.P.

SUBJECT USSR / PHYSICS CARD 1 / 2 PA - 1586
AUTHOR MARTYNOVSKIJ, V.S., ALEKSEEV, V.P.
TITLE The Investigation of the Effect of the Vortex-Like Temperature
Separation of Gases and Vapors.
PERIODICAL Zhurn.techn.fiz, 26, fasc.10, 2303-2315 (1956)
Issued: 11 / 1956

At a pressure of only some atmospheres of the gas reaching the nozzles of the tube a cold gas flow can be obtained, the temperature of which is from 30 to 70° below the initial slowing down temperature of the gas entering the nozzle. At the same time the perispherical rotating gas flow leaves the tube with a slowing-down temperature that is considerably above the initial temperature of the compressed gas. The experimental order for tests with counterflow vortex tubes (inner diameter D = 4,4; 9,0; 16,0 and 28 mm) was discussed on the basis of a drawing. The vortex tubes made of red copper contained a set of diaphragms, vortex chambers, and "hot ends". The object of the tests was the determination of rational constructive characteristics of the tubes and the checking of existing hypotheses concerning the mechanism of the vortexlike temperature separation. The following geometric characteristics of the vortex tubes are concerned: Construction of the nozzle input, diameter of aperture, length and geometric shape of the hot throttle tube and of the cold tube, absolute dimensions of the tubes, influence of the parameters of the compressed air on the vortex effect, air moisture, pressure of the compressed air. A hypothesis on the mechanism of the vortexlike separation effect: The essential points of the hypothesis developed by C.FULTON (and HILSCH ?)

MARTYNOVSKIY, V., doktor tekhnicheskikh nauk, professor; ALEKSEYEV, V.,
kandidat tekhnicheskikh nauk.

New refrigerating machines. Khel.tekh.33 no.3:39-43 J1-S '56.
(Refrigeration and refrigerating machinery) (MLRA 9:10)

CHULKIN, Sergey Grigor'yevich, doktor tekhn. nauk, prof.; MARTYNOVSKIY, Vladimir Sergeyevich, doktor tekhn. nauk, prof.; MEL'TSER, Leonid Zinov'yevich, kand. tekhn. nauk, dots.; ~~Prinimati uchastiye:~~ ALEKSEYEV, V.P., kand. tekhn. nauk, dots.; FILIPPOV, P.K., dots.; CHICHKOV, N.V., red.; BRODSKIY, M.P., tekhn. red.

[Refrigerating units] Kholodil'nye ustanovki. Moskva, Gos. izd-vo
torg. lit-ry, 1961. 472 p. (MIRA 14:12)
(Refrigeration and refrigerating machinery)

ALEKSEYEV, V.P.

Home refrigerators with plastic bodies (from "Die Kälte", no.10,
1960). Khol. tekhn. 38 no.3:70-71 My-Je '61. (MIRA 15:1)
(Refrigerators)
(Plastics)

ALEKSEYEV, V.P., kand.tekhn.nauk, dotsent; NAVROTSKIY, Yu.D., inzh.

Investigating the hydrodynamic characteristics of slot headers. Trudy
OTIPiKhP 12:71-82 '62. (MIRA 17:1)

1. Kafedra kholodil'nykh mashin Odesskogo tekhnologicheskogo instituta
pishchevoy i kholodil'noy promyshlennosti.

IL'CHENKO, S.G., otv. red.; CHUKLIN, S.G., zam. otv. red.; RYZHENKO, L.P., red.; BAYL'KES, I.S., red.; ALEKSEYEV, V.P., red.; VEYNBERG, B.S., red.; GOGOLIN, A.A., red.; MEYTSER, L.Z., red.; ZHADAN, S.Z., red.; NAYER, V.A., red.; MINKUS, B.A., red.; BARENBOYM, A.B., red.; NIKUL'SHINA, D.G., red.

[Transactions of the Conference on the Outlook for the Development and Introduction of Refrigerating Equipment into the National Economy of the U.S.S.R.] Trudy Konferentsii po perspektivam razvitiia i vnedreniia kholodil'noi tekhniki v narodnoe khoziaistvo SSSR. Moskva, Gostorgizdat, 1963. 262 p. (MIRA 18:3)

1. Konferentsiya po perspektivam razvitiia i vnedreniia kholodil'noi tekhniki v narodnoe khoziaistvo SSSR. Odessa. 1962.
2. Odesskiy tekhnologicheskii institut pishchevoy i kholodnoy promyshlennosti (for Minkus, Barenboym, Chuklin, Nikul'shina, Zhadan).
3. Vsesoyuznyy nauchno-issledovatel'skiy institut kholodil'noy promyshlennosti (for Gogolin, Bayl'kes).

ALEKSEYEV, V.P.

Significance of certain morphological correlations in the
antropogenetic process; the evolution of human morphology.
Arkh. ant., gist. i embr. 46 no.3:72-79 Mr '64.

(MIRA 17:12)

1. Institut etnografii AN SSSR, Moskva. Adres avtora: Moskva,
B-33, 1-ya Cheremushinskaya 19, Institut etnografii AN SSSR.

ALEKSEYEV, V.P., kandidat tekhnicheskikh nauk.

Contributions of the Department of Internal Combustion Engines to
gas engine design. [Trudy] MVTU no.35:123-125 '55. (MIRA 9:7)
(Gas and oil engines)

the angular gradient of gas-layer velocities in the cross-section removed 11 diams. from the vortex chamber. The observed in gas layers close to the diaphragm-aperture radius

LOMOVSKIY, Viktor Aleksandrovich, kand.tekhn.nauk; VIKHART, M.K., kand.
tekhn.nauk, retsenzent; ALEKSEYEV, V.R., kand.tekhn.nauk, red.;
NAKHIMSON, V.A., red.izd-vs; TIKHANOV, A.Ya., tekhn.red.

[Injection of fuel into automobile engines with forced ignition]
Vпрыск топлива в транспортные двигатели с принудительным зажиганием. Москва, Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry.
1958. 72 p. (MIRA 12:2)

(Automobiles--Fuel systems)

LENNIN, Igor' Mikhaylovich, prof., doktor tekhn. nauk; BOLTINSKIY, N.V., prof.,
retsenzent; D'YACHENKO, N.Kh., dots., kand. tekhn. nauk, retsenzent;
GRIBANOV, V.I., dots., kand. tekhn. nauk, retsenzent; KREPS, L.I.,
dots., kand. tekhn. nauk, retsenzent; NARBUT, M.V., dots., kand.
tekhn. nauk, retsenzent; ALEKSEYEV, V.P., kand. tekhn. nauk, red.;
NAKHIMSON, V.A., red. izd-va; MODEL' B.I., tekhn. red.

[Theory of automobile engines] Teoriia avtomobil'nykh dvigatelei.
Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1958.
270 p. (MIRA 11:10)

1. Deystvitel'nyy chlen Akademii sel'skokhozyaystvennykh nauk (for
Boltinskiy).

(Automobiles—Engines)

ALEKSEYEV, V.P., kand. tekhn.nauk; LEONOV, O.B., kand.tekhn.nauk

Using chemically combined hydrogen as tractor-engine fuel. Izv. vys.
ucheb. zav.; mashinostr. no.1:78-83 '58. (MIRA 11:6)

1.Moskovskoye vyssheye tekhnicheskoye uchilishe im. Baumana.
(Tractors--Fuel consumption) (Ammonium)

ALEKSEYEV, V.P., kand. tekhn. nauk; LEONOV, O.B., kand. tekhn. nauk.

Using chemically combined hydrogen as fuel for internal combustion
engines. [Trudy] NVTU no.83:256-263 '58. (MIRA 11:6)
(Motor fuels) (Ammonia)

ALEKSEYEV, Valentin Petrovich; VYRUBOV, Dmitriy Nikolayevich; RASSKAZOV,
D.S., red.; BORUNOV, N.I., tekhn.red.

[Internal combustion piston engines] Porshnevye dvigateli vnutren-
nego sgoraniya. Moskva, Gos.energ.izd-vo, 1959. 102 p. (Biblioteka
teplotekhnika, no.5). (MIRA 13:4)
(Gas and oil engines)

PHASE I BOOK EXPLOITATION

SOV/4188

Alekseyev, Valentin Petrovich, Nikolay Ivanovich Kostygov, Mikhail Georgiyevich Kruglov, Aleksey Nikolayevich Krylov, Oleg Borisovich Leonov, and Georgiy Nikolayevich Mizernyuk

Dvigateli vnutrennego sgoraniya; opisatel'nyy kurs (Internal Combustion Engines; Descriptive Course) Moscow, Mashgiz, 1960. 451 p. 15,000 copies printed.

Ed. (Title page): A. S. Orlin, Professor; Ed. (Inside book): L. I. Yegorkina; Managing Ed. for Literature on Automotive, Tractor, and Agricultural Machine Building: I. M. Bauman, Engineer; Tech. Eds.: B. I. Model' and T. F. Sokolova.

PURPOSE: This textbook is intended for students at machine-building schools of higher education, and for personnel engaged in the production and operation of internal-combustion engines.

COVERAGE: The book describes the construction and operation of all the main types of reciprocating internal-combustion engines, and of individual

Card 1/8

ALEKSEYEV, V.P.; VOLOKH, S.M.

Analytical calculation of multicomponent rectification.

Izv. vys. ucheb. zav.; nef't' i gaz 3 no.5:127-131 '60.

(MIRA 15:6)

1. Azerbaydzhanskiy institut nef'ti-i khimii imeni M. Azizbekova.
(Distillation, Fractional)

ALEKSEYEV, V.P., kand.tekhn.nauk

Quality factor of the operational process of an internal
combustion engine. *Energomashinostroenie* 6 no.7:16-18
J1 '60. (MIRA 13:7)
(Gas and oil engines)

GAGAPIN, Yevgeniy Ivanovich[deceased]; ALEKSEYEV, V.P., red.;
KLENNIKOV, V.M., red.izd-va; RYLINA, Yu.P., tekhn.red.

[Development of the design of ~~motor~~-vehicle engines] Razvitie
konstruktsii avtomobil'nykh dvigatelei. Moskva, Izd-vo Akad.
nauk SSSR, 1962. 186 p. (MIRA 16:2)
(Motor vehicles--Engines)

CRLIN, A.S., prof.; VYRUBOV, D.N.; ALEKSEYEV, V.P.; KALISH, G.G.;
KOSTYGOV, N.I.; KRUGLOV, M.G.; KRUTOV, V.I.; MIZERNYUK, G.N.;
ROGANOV, S.G.; STEPANOV, Yu.A., prof., retsenezent; YEGORKINA,
L.I., red. izd-va; SOKOLOVA, T.F., tekhn. red.

[Internal combustion engines] Dvigateli vnutrennego sgorania.
Pod red. A.S. Orlina. Moskva, Mashgiz. Vol. 3. [Systems, regula-
tion, automatic control] Sistemy. Regulirovanie. Avtomatizatsiya.
1962. 307 p. (MIRA 16:1)
(Gas and oil engines) (Automatic control)

ALEKSEYEV, V.P.

Analyzing a two-column arrangement for the separation of a eutectic mixture of partially dissolved substances. Izv. vys. ucheb. zav.; neft' i gaz 8 no.1:51-54 '65.

(MIRA 18:2)

1. Azerbaydzhanskiy institut nefti i khimii imeni M. Azizbekova.

ALIBAYEV, V.P.

Calculating single-column fractionating apparatus for the
separation of binary heteroazeotropes. Izv. vys. ucheb.
zav.; neft' i gaz 8 no.2:63-66 '65. (MIRA 18:3)

1. Azerbaydzanskiy institut nefti i khimii im. M. Azizbekova.

ALEKSEYEV, V.R.

Unusual form of hail. Meteor. i gidrol. no.8:42 Ag '61. (MIRA 14:7)
(Hail)

ALEKSEYEV, V.R.

Vegetation and permafrost. Priroda 50 no.11:106-107 N '61.
(MIRA 14:10)

1. Aldanskaya nauchno-issledovatel'skaya merzlotnaya stantsiya,
pos.Chul'man, Yakutskaya ASSR.
(Yakutia---Frozen ground) (Indicator plants)

ALEKSEYEV, V.R.

January in South Yakutia. Priroda 51 no.1:125 Ja '62.

(MIRA 15:1)

1. Aldanskaya nauchno-issledovatel'skaya merzlotnaya stantsiya
Instituta merzlotovedeniya Sibirskogo otdeleniya AN SSSR.
(Yakutia--Winter)

ALEKSEYEV, V.R.

Clefts in the lichen cover of the southern Yakutia. Bot.zhur. 47
no.2:239-240 F '62. (MIRA 15:3)

1. Institut merzlotovedeniya Sibirskogo otdeleniya AN SSSR,
Aldanskaya nauchno-issledovatel'skaya merzlotnaya stantsiya,
piselok Chul'man, Timrtonskiy rayon, Yakutskaya ASSR.
(Yakutia--Lichens)

ALEKSEYEV, V.R.; GAVRILOVA, Z.S.; KALIMULIN, S.M.; MORALEV, V.M.;
IUZHNINOV, S.V.; SHPAK, N.S.

Problem of the ancient rare metal placers of the eastern
part of the Aldan Plateau. Dokl.AN SSSR 144 no.2:409-411 My
'62. (MIRA 15:5)

1. Aldanskaya ekspeditsiya Vsesoyuznogo aerogeologicheskogo
tresta. Predstavleno akademikom N.M.Strakhovym.
(Aldan Plateau---Rare earth metals) (Geological time)

ALEKSEYEV, V.R.; FILOSOFOV, G.N.

Polygonal complex of the lakes of southern Yakutia and its origin.
Izv. Vses. geog. ob-va 95 no.5:446-448 S-O '63. (MIRA 16:12)

ALEKSEYEV, V.S., gornyy inzh.; MATYUKHIN, P.T., gornyy inzh.

Rock pressure control in mining steep seams by means of complete
caving. Ugol' Ukr. 4 no.1:25-26 Ja '60. (MIRA 13:5)
(Coal mines and mining)

ALEKSEYEV, V.S., inzh.; PLAKSIN, I.N., prof.

Effect of certain reagents on the state of diamond surfaces during their recovery by physicochemical methods of ore dressing. Nauch.dokl.vys.shkoly; gor.delo. no.4:219-222 ' 58.
(MIRA 12:1)

1. Chlen-korrespondent AN SSSR (for Plaksin). 2. Predstavleno kafedroy metallurgii blagorodnykh metallov Moskovskogo instituta tsvetnykh metallov i zolota imeni M.I. Kalinina.
(Flotation) (Diamonds)

ALEKSEYEV, V.S., kand.tekhn.nauk

Effect of soluble glass on diamond surfaces. TSvet.met. 34
no.10:80-81 0 '61. (MIRA 14:10)
(Diamonds) (Soluble glass)

S/136/62/000/006/003/005
E195/E383

AUTHOR: Alekseyev, V.S.

TITLE: The effect of pH of the medium on the surface condition of diamonds during their extraction by physicochemical beneficiation methods

PERIODICAL: Tsvetnyye metally, no. 6, 1962, 76 - 78

TEXT: Although pH of the pulp has an important bearing on flotation phenomena, no control of this factor is exercised in beneficiation of diamond-bearing minerals - hence the present investigation, in the first stage of which the effect of pH on the flotability of pure diamonds with a particle size of -0.5 - 0.2 mm was studied. Sink-and-float flotation was carried out without the application of any collecting agent since in the presence of even a small proportion of a collector, recovery of 100% was attained, irrespective of the pH of the pulp. The results showed that the recovery/pH curve passed through a maximum of about 100% at pH = 7. In the second series of experiments, froth flotation was used for separating diamonds (-0.5 + 0.2 mm particle size) from flotation tailings (-0.15 + 0.15 mm particle size).
Card 1/2

ALMERKEYEV, V.S., kand. tekhn. nauk, otv. red.

[The dressing of complex ores] Obogashchenie kompleksnykh
rud. Moskva, Nauka, 1964. 181 p. (MIRA 17:8)

1. Akademiya nauk SSSR. Kolt'skiy filial, Kirovsk.

ALEKSEYEV, V.S. [Aleksieiev, V.S.]; BAN'KOVSKIY, A.I. [Ban'kova'kyi, O.I.]

Pyrrolizidine alkaloids in some ragweed species. Farmatsev.zhur. 20
no.1:49-54 '65. (MIRA 18:10)

1. Kafedra organicheskoy khimii Dnepropetrovskogo meditsinskogo
instituta (zaveduyushchiy kafedroy prof. O.M.Kashpu) i Vsesoyuznyy
institut lekarstvennykh i aromaticeskikh rasteniy.

ALEKSEYEV, V.S.

Uninterrupted bloodless method for registering blood pressure under
chronic experimental conditions. Fiziol.zhur. 43 no.9:901-903 S '57.
(MIRA 10:11)

1. Kafedra farmakologii Farmatsevticheskogo instituta, Dnepropetrovsk.
(BLOOD PRESSURE, determination,
uninterrupted bloodless method in exper. animals (Rus))

ALEKSEYEV, V.S.; CHERNYAYEVA, A.M.

Alkaloids of *Senecio palmatus* Pall. Trudy Sakh. kompl. nauch.-issl.
inst. AN SSSR no. 9:130-133 '60. (MIRA 14:4)

1. Dnepropetrovskiy meditsinskiy institut (for Alekseyev).
(*Senecio*) Alkaloids)

DOROSH, T.P.; ALEKSEYEV, V.S. [Aleksieiev, V.S.] .

Electrochemical isolation of seneciphylline from raw alkaloids
of swamp ragwort (*Senecio paludosus* L.). Farmatsev. zhur. 15
no.6:44-47 '60. (MIRA 14:11)

1. Dnepropetrovskiy meditsinskiy institut, kafedry analiticheskoy
khimii - zaveduyushchiy kafedroy dotsent Kukhtevich, I.L.; kafedra
farmatsevticheskoy khimii - zaveduyushchiy kafedroy dotsent Red'ko,
O.L. [deceased].

(SENECIPHYLLINE) (SENECIO)

ALEKSYEV, V.S.

Alkaloids of the 1-methylpyrrolizidine series. Part 3: Alkaloids
from palmated groundsel (*Senecio plamatus* Pall). Zhur. ob. khim.
30 no.9:3139-3143 S '60. (MIRA 13:9)

1. Dnepropetrovskiy meditsinskiy institut.
(Alkaloids)