

PANKOV M.A.
ALIMOV, R.A.; red.; YEREMENKO, V.Ye., red.; ZAKIROV, K.E., akademik, red.;
KANASH, S.S., akademik, red.; MUKHAMEDZHANOV, M.V., akademik, red.;
NABIYEV, M.N., akademik, red.; RYZHOV, S.N., red.; SADYKOV, S.S., red.;
YAKHONTOV, V.V., red.; BUGAYEV, V.A., kand.fiz.-mat.nauk, otvetstvennyy
red.; *PANKOV, M.A.*, prof., doktor sel'skokhozyaystvennykh nauk,
otvetstvennyy red.; KURANOVA, L.I., red. izd-va; GOR'KOVAYA, Z.P.,
tekh.red.

[The cotton plant] Khlopchatnik. Tashkent. Vol.2. [Climate and
soils in cotton growing regions of Central Asia] Klimat i pochvy
khlopkovykh raionov Srednei Azii. 1957. 626 p. (MIRA 11:1)

1. Chlen-korrespondent AN UzSSR (for Alimov, Yeremenko, Sadykov,
Yakhontov). 2. Deystvitel'nyy chlen Akademii sel'skokhozyaystvennykh
nauk UzSSR (for Yeremenko, Mukhamedzhanov, Ryzhov). 3. AN UzSSR
(for Zakirov, Kanash, Mukhamedzhanov, Nabiyeu). 4. Vsesoyuznaya
akademiya sel'skokhozyaystvennykh nauk im. V.I. Lenina (for Kanash,
Ryzhov). 5. Akademiya nauk Uzbekskoy SSR, Tashkent. Institut
matematiki i mekhaniki.

(Soviet Central Asia--Soils) (Soviet Central Asia--Climate)
(Cotton)

PANKOV, M.A., doktor sel'skokhozyaystvennykh nauk, prof., otvetstvennyy
red.; CHERNYAVSKAYA, A.B., red. izd-va; GOR'KOVAYA, Z.P., tekhn.
red.

[Soils of Uzbek S.S.R.] Pochvy Uzbekskoi SSR. Tashkent. Vol.2.
1957. 324 p. (MIRA 11:7)

1. Akademiya nauk Uzbekskoy SSR, Tashkent. Institut pochvovedeniya.
(Uzbekistan--Soils)

Country : USSR
Category: Cultivated Plants. Commercial. Oil-Bearing.
Sugar-Bearing.

M

Is Jour: RZhBiol., No 11, 1958, No 49020

Author : Pankov, M.A.
Inst : ~~AS Uzbek SSR~~
Title : The Soil Conditions of the Cotton Cultivating
Districts in Central Asia.

Orig Pub: V sb.: Materialy MezhrEsp. soveshchaniya po koordinatsii
nauchno-issled. rabot po khlopkovodstvu, 1957, g.
Tashkent, AN UzSSR, 1957, 123-130

Abstract: No abstract.

Card : 1/1

BUTSKOV, N.A.; NASYROV, Ya.M.; PANKOV, M.A., doktor sel'khoz. nauk,
otv. red.; KURANOVA, L.I., red.; KRIVONOSOVA, N.A., red.;
SOROKINA, Z.I., tekhn. red.

[Soils in the southwestern Kyzyl Kum] Pochvy IUGO-Zapadnykh
Kyzylkumov. Tashkent, In-t pochvovedeniia, 1961. 198 p.
(MIRA 15:7)

(Kyzyl Kum--Soils)

PANKOV, Mikhail, inzh.; PETRINSKI, Stolan, inzh.

Congress of the Society of Mining and Metallurgical
Engineers and Technicians in the German Democratic
Republic. Tekh delo 502 4 7D '63.

1. Zav. sektsiia "Minno delo i metalurgii" pri TsS na NTS
(for Pankov).
2. Komitet po khimii i metalurgii (for Petrinski).

PANKOV, Mikhail Aleksandrovich; KURANOVA, L.I., red.; SOROKINA,
Z.I., tekhn. red.

[Processes of the salinization and desalinization of soils in
the Golodnaya Steppa] Protsessy zasoleniia i rassoleniia pochv
Golodnoi stepi. Tashkent, In-t pochvovedeniia, 1962. 342 p.
(MIRA 15:7)

(Golodnaya Steppe--Saline and alkali soils)

PANKOV, M.I., inzh.

Build-up welding of steel plate rolls. Met. 1 gornorud. prom.
no.6:74-76 N-D '62. (MIRA 17:8)

PANKOV, M.I.

PANKOV, M.I.; RECHMENSKIY, I.N.; KHOMUTOV, A.I.; IVANOVA, G.A.; LYND, A.S.,
red.; **SHCHEPTEVA, T.A.,** tekhn.red.

[Programs of pedagogical institutes; technology of metals and other materials with practical work in school shops for physics and physics and mathematics faculties] Programmy pedagogicheskikh institutov; tekhnologiya metallov i drugikh materialov s praktikumom v uchebnykh masterskikh dlia fiziko-matematicheskikh fakul'tetov. Spetsial'nost' - fizika i osnovy proizvodstva. Moskva, Gos. uchebno-pedagog. izd-vo M-va prosv. RSFSR, 1957. 15 p. (MIRA 11:3)

1. Russia (1917- R.S.F.S.R.) Glavnoye upravleniye vysshikh i srednikh pedagogicheskikh uchebnykh zavedeniy.
(Metals)

KOROTKOV, G.I.; KUCHERENKO, V.G.; ZAKHAROV, A.Ye.; OVSYANNIKOVA, T.M.;
PANKOV, M.I.

Removal of riser heads. Metallurg 8 no.7:23 J1 '63. (MIRA 16:8)

1. Zhdanovskiy metallurgicheskiy zavod im. Il'icha.
(Steel ingots)

Pankov, M. I.

A-5

USSR/General Section - Problems of Teaching.

Abs Jour : Referat Zhur - Fizika, No 1, 1958, 62

Author : Pankov, M.I.

Inst : -

Title : Organization and Working Procedure in School Machine Shops.
General Part (Handbook for Teachers and Students).

Orig Pub : Uch. zap. Mosk. gos. ped. in-ta, 1957, 306 str., ill.

Abstract : The handbook explains the organization and the practical work in school machine shops of the mathematics-physics faculty of the Moscow State Pedagogical Institute.
Contents. 1. Problems of practical curriculum in school machine shops. 2. Fundamental schedule of the practical tasks in school machine shops. 3. Equipment of school machine shops. 4. Labor hygiene and safety techniques in school machine shops. 5. Organization of work in school machine shops. 6. Operating procedure in school machine shops. 7. Objects for work -- articles made by students.

Card 1/2

PANKOV, M.I.; RECHMENSKIY, I.N.; KHOMUTOV, A.I.; IVANOVA, G.A.; LYUDA, A.S.,
red.; VOLCHEK, V.L., tekhn. red.

[Programs of pedagogical institutes; practical school shop-work
in the technology of metals and other materials for physics and
mathematics faculties; major: mathematics and physics] Programmy
pedagogicheskikh institutov; praktikum v uchebnykh masterskikh s
elementami tekhnologii metallov i drugikh materialov dlia fiziko-
matematicheskikh fakul'tetov (spetsial'nosti' - matematika i
fizika). Moskva, Gos. uchebno-pedagog. izd-vo M-va prosv. RSPSR,
1958. 14 p. (MIRA 11:9)

1. Russia (1917- R.S.F.S.R.) Glavnoye upravleniye vysshikh i
srednikh pedagogicheskikh uchebnykh zavedeniy.
(Metals)

PANKOV, M.I.; ZHABROV, A., redaktor; BELYAKOV, A., tekhnicheskiy redaktor

[Work of the model airplane club] Rabota avianodel'nogo kruzha.
Moskva, Redizdat TsS Soiuzo osaviakhim SSSR, 1947. 125 p.
[Microfilm] (MLRA 9:11)
(Airplanes--Models)

PANKOV, M.I.

Laboratory workshop equipment in pedagogical institutions. Fiz.
v shkole 15 no.1:67-71 Ja-F '55. (MLRA 8:2)

1. Gosudarstvennyy pedagogicheskiy institut im. V.I.Lenina.
(Physical instruments)

PANKOV, M.I.

Eraser for the school blackboard. Politekh. obuch. no.3:82
Mr '57. (MLRA 10:5)

(Blackboards)

PANKOV, M.V.

Experience with separate servicing of subscriber stations in city telephone exchanges. Vest.sviazi 17 no.1:24-25 Ja '57. (MLRA 10:2)

1. Ispolnyayushchiy obyazannosti inzhenera abonentskikh punktov Kirovskogo telefonnogo uzla, Moskva.
(Moscow--Telephone, Automatic)

PAN°KOV, N., kand.tekhn.nauk, podpolkovnik

Loading and unloading equipment for truck transportation. Tyl 1
snab.Sov.Voor.Sil 21 no.1:64-67 Ja '61. (MIRA 14:6)
(Loading and unloading)

PAN² KOV, N.A.

Quantitative determination of living spores in STI anthrax vaccine.
Zhur, mikrobiol. epid. i immun. 32 no.1:104-107 Ja '61. (MIRA 14:6)
(ANTHRAX)

PANKOV, N.F.

"Green light" for the new technology. Avtom., telem. i sviaz' 3
no.3:9-10Mr '59. (MIRA 12:5)

1. Glavnyy inzhener sluzhby signalizatsii i svyazi Vestechne-
Sibirskoy dorogi.

(Siberia, Eastern--Railroads--Signaling)

PETROV, Vladimir Arsent'yevich; KOLMAKOV, Nikolay Alekseyevich; EPEL'MAN, Gilel' Grigor'yevich. Prinsipali uchastiye: NIKITIN, V.V.; MOROZOV, I.I.; SIVOKHA, N.V.; UTROBINA, N.I.; NIKITINA, N.N.; PANKOV, N.N.; BAUSHEV, N.P.; TATEVOSOV, K.G., dots.; LIPKIND, L.M.; LEBEDEVA, A.K., inzh.-ekon.; VIL'DAVSKIY, I.M., dots., retsenzent; VOLKOV, S.A., kand. ekon. nauk, dots., red.; CHFAS, M.A., red. izd-va; PETERSON, M.M., tekhn. red.

[Continuous conveyer methods used in the lot production of composite machines] Potochno-konvelernye metody v seriino m proizvodstve slozhnykh mashin; iz opyta Leningradskogo zavoda poligraficheskikh mashin. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1961. 130 p. (MIRA 14:9)

1. Rabotniki Leningradskogo zavoda poligraficheskikh mashin (for Nikitin, Morozov, Sivokha, Utrobina, Nikitina, Pankov, Baushev). 2. Leningradskiy inzhenerno-ekonomicheskiy institut (for Tatevosov, Lipkind, Lebedeva).

(Leningrad--Printing machinery and supplies)
(Factory management)

PAN'KOV, N.P.
KAZARTSEV, V.I., doktor tekhnicheskikh nauk; PAN'KOV, N.P., kandidat
tekhnicheskikh nauk.

Electric spark strengthening of steel parts. Avt. i trakt. prom.
no.10 0 '55. (MLRA 9:1)
(Steel hardening) (Electric spark)

PAN'KOV, N.P., kandidat tekhnicheskikh nauk.

Wear resistance of components after electric spark toughening.
Vest.mash. 35 no.12:41-44 '55. (MLRA 9:5)
(Mechanical wear) (Electric spark)

Handwritten scribbles

Hardening by electric sparking. V. I. Kazartsev and N. P. Puz'kov. *Avtomobil i Traktor. Prom.* 1955, No. 10, 33-5. Momentary energy of elec. discharge produces in each microval. of 0.45% C steel 4 concentric zones. It evaps, the central one, holds the metal in the adjoining one in molten state causing diffusion of the hardening electrode, produces a hardened metal in the next zone by raising its temp. above A_1 , and forms a transition zone which has not been heated to A_1 . Metallographic analysis and micro-hardness detn. of steel hardened with W-Ti-carbide electrode and tempered at 100-700° showed a gradual drop of hardness which could not happen were the steel merely covered with a layer of hard metal. At 600-700° finely divided carbides of W and Ti diffuse outwards from the steel-forming complex rendering it very hard; this is supported by a soft decarburized layer. The soft layer frequently causes the hard surface to cave in under pressure. To prevent this, spark hardening should be done with electrodes contg. besides hardening elements some C to form carbides independently of the C content of the steel, or with metallic carbon electrodes for sparking. J. D. Gal

(1)

PANKOV, N.V.

Exchange of experience in disinfection. Zdrav. Turk. 5 no.6:44
N-D '61. (MIRA 15:2)

1. Nachal'nik respublikanskogo otdela dezinfektsii Ministerstva
zdravookhraneniya Turkmenskoy SSR.
(DISINFECTION AND DISINFECTANTS)

PANKOV, N.V.; PASHAYEV, M.G.

Culturability of pathogenic serotypes of *Escherichia coli* in children with intestinal disorders. Zdrav. Turk. 5 no.1:6-8
Ja-F '61. (MIRA 14:6)

1. Iz respublikanskoy sanitarno-epidemiologicheskoy stantsii
(glavvrach - V.I. Mamayev), Turkmenskaya SSR.
(ESCHERICHIA COLI) (INTESTINES---DISEASES)

PANKOV, N.V.

Problem of the transmission of serological types of intestinal
bacilli. Zdrav. Turk. 3 no.6:36-37 N-D '59. (MIRA 13:5)

1. Iz respublikanskoy sanitarno-epidemiologicheskoy stantsii (glav.
vrach - V.I. Manayev).

(ESCHERICHIA COLI)

PANKOV, O., inzhener.

Living electric machines. Tekh.mol.22 no.4:36 Ap '54.

(MLRA 7:4)

(Electric organs in fishes)

PANKOV, O.M., starshiy prepodavatel'

Investigating an axisymmetric multicascade annular diffuser.
Izv. vys. ucheb. zav.; mashinostr. no.9:190-194 '63.
(MIRA 17:3)

1. Moskovskoye vyssheye tekhnicheskoye uchilishche imeni
Baumana.

PANKOV, O.M.

SOV/96-59-10-2/22

AUTHORS: Uvarov, V.V. (Dr. Tech. Sci.), Chernobrovkin, A.P. (Cand. Tech. Sci.), Baknuy, V.S. (Cand. Tech. Sci.), Mamshin, M.A. (Engineer) and Pankov, O.M. (Engineer)

TITLE: The Development of High Output Gas-turbine Sets

PERIODICAL: Teploenergetika, 1959, Nr 10, pp 8-17 (USSR)

ABSTRACT: The availability of gas and oil for power station fuel makes the use of gas turbines economically attractive, yet they are still looked upon as essentially small or medium-output machines. Although the Minsk Turbine Works has designed a gas turbine of 78 MW, the possibility of designing gas turbines of 30 MW and more has not been fully studied. Theoretical investigations at the Moscow Technical High School have shown that it is quite possible to develop gas turbines with outputs up to 300 MW at gas temperatures of 700-750°C. Output can be raised by a combination of the following factors: increasing the axial velocity at the outlet from the last stages of the turbines and using special diffusers; replacing the regenerator by additional coolers and intermediate combustion chambers, with simultaneous

Card 1/7

ASSOCIATION: Moskovskoye Vyssheye Tekhnicheskoye Uchebnoye Zavedeniye (Moscow School of Higher Technical Education)

1. PANKOV, P.
 2. USSR (600)
 4. Machine-Tractor Stations
 7. Machine-tractor station is the decisive force in collective farm production.
Kolkh. proizv., 12, No. 11, 1952.
9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

NIKONOV, I. YE., PAVLOV, F. G.

Glass Manufacture

Container feeding the furnace charge. Stek. i ker. 9 no. 4, 1952.

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

NIKONOV, I. YE., PANKOV, P. G.

Glass Manufacture

Container feeding the furnace charge. Stek. i ker. 9 no. 4, '52.

9. Monthly List of Russian Accessions, Library of Congress, August 195~~2~~ Uncl.

Pankov, P.H.

ADAMOVSKIY, I.A.; GREN', V.I.; PANKOV, P.A.; LAPIDUS, M.A., red.;
PEVZNER, V.I., tekhn.red.

[The first machine-tractor station] Pervaia MTS. Moskva,
Gos.izd-vo sel'khoz.lit-ry, 1957. 155 p. (MIRA 11:1)
(Machine-tractor stations)

PANKOV, P.I., inzh.

Calculation of the economic capacity of a collecting basin
for drainage systems with mechanical raising of water. Trudy
VNIIGIM 35:35-38 '60. (MIRA 14:9)
(Drainage)

PROCESSES AND PROPERTIES INDEX

1ST AND 2ND ORDERS 3RD AND 4TH ORDERS

CA

15

Albumin from blood. P. J. FANKOV, Russ. 26,024, April 30, 1932. Blood is passed through a rotating drum in countercurrent to warm air so as to produce a foamy mass and further through an air chamber with a perforated conveyor of the usual type for the final removal of moisture.

ASB-35A METALLURGICAL LITERATURE CLASSIFICATION

ALPHABETIC INDEX

1ST AND 2ND ORDERS 3RD AND 4TH ORDERS

FOURTH ORDER

FIRST ORDER

SECOND ORDER

THIRD ORDER

L 43704-66 EWI(d)/EWP(v)/EWP(k)/EWP(h)/EWP(l) BC
ACC NR: AP6023661 SOURCE CODE: UR/0103/66/000/004/0042/0047

58
B

AUTHOR: Pankov, R. A. (Moscow); Samoylov, A. A. (Moscow)

ORG: none

TITLE: A method of the approximate representation of nonlinearities and the application of statistical linearization to the analysis of closed-loop automatic systems

SOURCE: Avtomatika i telemekhanika, no. 4, 1966, 42-47

TOPIC TAGS: control statistics, linearization method, nonlinear automatic control system, dynamic system, algorithm, computer application

ABSTRACT: The authors investigate a method of approximate analysis of systems with variable parameters and nonstationary input signals. The statistical testing method is shown to be capable of providing an approximate analysis of a closed automatic system containing a unique and essentially nonlinear element, based on a Fourier series approximation of the characteristics of this nonlinear element. At the same time, by using a mathematical description of essential nonlinearities based on a statistical linearization approach, an algorithm is devised for the computation of the statistical characteristics of the output variables with the normally employed statistical testing stage omitted. Such an algorithm lends itself readily to computer

Card 1/2

UDC: 62-501; 519:25

L 43704-66

ACC NR: AP6023661

processing. The following fundamental assumptions, proper to the statistical linearization method, are made: the input signal is an additive combination of the useful component and center-reduced noise; the random components of the signal have normal distribution (at the input of the nonlinear element as well); a system is provided to the problem of system accuracy estimation; the closed-loop unidimensional system contains only one essential nonlinearity, which is further assumed to be unique and non-inertial. Orig. art. has: 3 figures and 25 formulas.

¹³
SUB CODE: 09, 12/ SUBM DATE: 30Jul65/ ORIG REF: 004/ OTH REF: 001

Card 2/2 *AM*

PAN'KOV, R.K. [Pan'kiv, R.K.]

Raising Persian walnut in Lvov Province. Pratsi Inst. agrobiol.
AN URSR 4:27-33 '54. (MIRA 11:7)
(Lvov Province--Walnut)

PANKOV, K.K.

USSR/Cultivated Plants - Fruits. Berries.

L-6

Abs Jour : Ref Zhur - Biologiya, No 16, 25 Aug 1957, 69373

Author : Pankov, R.K.

Inst :

Title : The Best Local Species of Apple and Pear Trees in the Lvov District.

Orig Pub : Sad i ogorod, 1957, No 2, 48-50

Abst : No abstract.

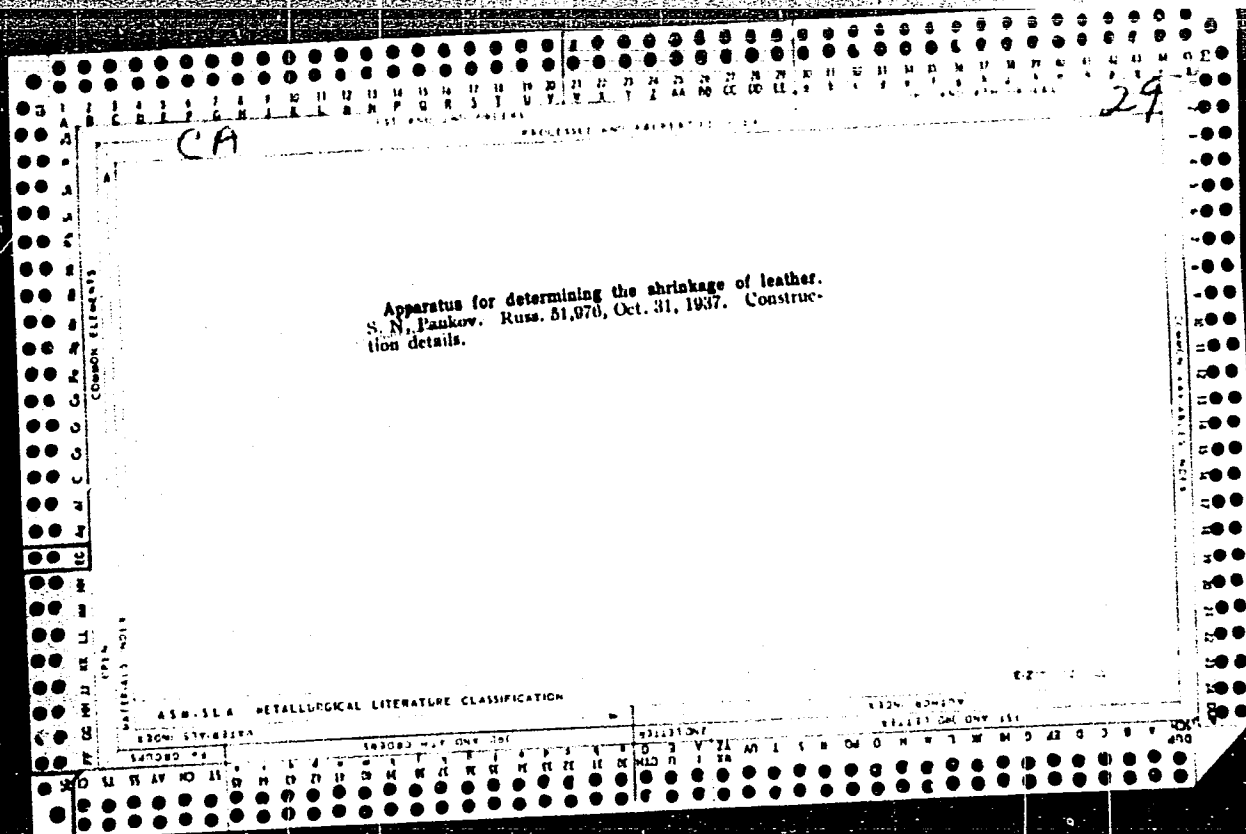
Card 1/1

PANKOV, S. (Reviewed by)

Maslov, I.

"Leather production." Leg. prom. 12 no. 5, 1952

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



C. A.

Broader utilization of used chrome liquors. S. N. Pankov, I. N. Izakson, and A. Yu. Livshits. *Legkaya Prom.* 10, No. 7, 12-13(1950).—Chrome liquors contg. 8-12% chrome salts were formerly discarded but in 1938 such solns. were first recovered for use in the tanning of hides. Broader use of this practice is advocated. M. S.

BOL'SHAKOV, M.N., otv. red.; KARAKHEYEV, K.K., red.; BOL'SHAKOV, M.N., red.;
LUGOVOY, V.S., red.; KOVALENKO, B.G., red.; SPIRIDONOV, N.V., red.;
PANKOV, S.S., red.; ANOKHINA, M.G., tekhn. red.

[Basic materials of the First Republic Conference of Power Engineers
of Kirghizistan] Osnovnye materialy Pervogo Respublikanskogo sove-
shchaniia energetikov Kirgizii, Frunze, Izd-vo AN Kirgizskoi SSR, 1961.
(MIRA 14:11)
74 p.

1. Respublikanskoye soveshchaniye energetikov Kirgizii. 1st, Frunze,
1960.

(Kirghizistan → Power engineering)

PANKOV, S.S.

ROMANOVSKAYA, G.I., inzhener; ZHELUDOK, L.I., inzhener; PANKOV, S.S.,
inzhener.

Designation of phases. Elektrichestvo no.1:81 Ja '57. (MLRA 10:2)

1. Frunzenskiy energokombinat.
(Electric engineering)

PANKOV, S.Ye.; TKANKO, N.V.

First steps in lowering the production costs on the "Proletarskiy"
State Cattle-Breeding Farm. Zhivotnovodstvo 20 no.5:24-30 My '58.
(MIRA 11:5)

1. Direktor plemsovkhoza "Proletarskiy," Ryazanskaya oblast' (for
Pankov). 2. Glavnyy zootekhnik plemsovkhoza "Proletarskiy,"
Ryazanskaya oblast' (for Tkanko).
(Dairy cattle breeding)

PANKOV, T.F.

Using cableway skidders during gradual and sanitation cuttings in mountains. Bum. i der. prom. no.2:18-19 Ap-Je '63. (MIRA 17:2)

1. Trest "Prikarpatles".

PANKOV, V., inzh.

Equipment for washing automobiles. Avt. transp. 43 no.6:
14-15 Je '65. (MIRA 18:6)

AGOSHKOV, V., inzh. (Vladivostok); LEPETYUKHA, Yu., inzh. (Rostov-na-Donu);
OGURECHNIKOV, Ye., mekhanik (g. Maykop); KORTNEV, V., inzh.
(g. Astrakhan'); PAN'KOV, V., inzh. (g. Baku)

Conceived and achieved. Izobr.i rats. no.1:14-15 '64.

(MIRA 17:4)

PANKOV, V.

Stand for checking pneumatic equipment. Avt. transp. 42 no. 12:22-23
D '64. (MIRA 18:4)

П.В.А.В.В.
PABKOV, V., inzh.

Constructing a large-block apartment house in Zhukovskiy.
Gor.i sel'.stroj.no.10:23-25 O '57. (MIRA 10:12)
(Zhukovskiy--Apartment houses) (Concrete blocks)

PANKOV, V.

An offender is on the road. Za bezop.dvizh. 6 no.7:5 J1 '63.
(MIRA 16:10)

PANKOV V.

PANKOV, V., inzhener.

Manufacturing wire reinforced concrete bars. Gor. i sel'.strei.
no.6:15-18 Je '57. (MIRA 10:10)
(Reinforced concrete)

PANKOV, V. A.

"A New vaccine against dog plague."

SO: Veterinariia 29 (6), 1952, p. 39

Central Sci.-Res. Lab. of Fur animals Breeding, Min. of Sovkhozes, USSR

PAIKOV, V.A., starshiy nauchnyy sotrudnik.

Experiment of obtaining hyperimmune distemper serum from horses.
Veterinariia 30 no.5:16-19 My '53. (MLRA 6:5)

1. VNIL pushnogo zverovodstva i pantovogo olenevodstva Ministerstva sel'skogo khozyaystva i zgotovok SSSR.

LYUBASHENKO, S.Ya., doktor veterinarnykh nauk, professor; PETROV, A.M., professor, doktor veterinarnykh nauk; PANKOV, V.A., kandidat veterinarnykh nauk; NAZAROV, V.P., kandidat veterinarnykh nauk; DUBNITSKIY, A.A., kandidat veterinarnykh nauk; KNYAZEVSKIY, A.V.; DIKOREV, P.I., redaktor; FEDOTOVA, A.F., tekhnicheskij redaktor

[Infections and parasitic infestations of dogs] Infektsionnye i invazionnye bolezni sobak. Moskva, Gos. izd-vo selkhoz. lit-ry, 1956, 242 p. (MLRA 9:12)

(Dogs--Diseases and pests)

(Parasites--Dogs)

USSR/Diseases of Farm Animals. Diseases Caused by Viruses R
and Rickettsiae

Abs Jour: Ref Zhur-Biol., No 9, 1958, 40652.

Author : Pankov, V. A., Lyubashenko, S. Ya., Mezhtsiyems, V. N.
Inst :
Title : Arctic Fox Pest.

Orig Pub: Karakulevodstvo i zverovodstvo, 1957, No 6, 59-60.

Abstract: Arctic fox pest enzooty in animal breeding sovkhoses is described. The disease begins with disturbances of the gastro-intestinal tract After 2 to 3 days, serous, and later mucous and mucopurulent conjunctivitis appears. The urine of some of the animals had an orange-yellow color. Characteristic pathologic and anatomic changes consist in edema of the stomach mucosa, which is sometimes accompanied by hemorrhages

Card : 1/2

Pankov, V.A.

PANKOV, V.A., kandidat veterinarnykh nauk; BEZPROZVANNYY, B.K., kandidat meditsinskikh nauk; NARSKIY, S.V., veterinarnyy vrach; TEREBOUN, N.Ye., veterinarnyy vrach.

Infectious hepatitis in dogs. Veterinariia 34 no.8:39-44 Ag '57.
(Dogs--Diseases and pests) (MLRA 10:9)
(Hepatitis, Infectious)

PANKOV, V.A.; GRADUSOV, Yu.N., red.; SAYTANIDI, L.D., tekhn.red.

[Plague in fur-bearing animals] Chuma pushnykh zverei. Moskva,
Izd-vo M-va sel'.khoz.RSPSR, 1960. 43 p. (MIRA 13:9)
(Plague)

L 11116-66 EWP(m)/EWP(j)/T RM

ACC NR: AP6019824 (A) SOURCE CODE: UR/0342/66/000/002/0049/0051

AUTHOR: Semenova, L. A., (Senior Research Associate); Yermakova, T. D., 32
(Engineer); Pankov, V. A. (Physician) 25
B

ORG: [Semenova] KNITP; [Yermakova; Pankov] NIEKhAII

TITLE: Nonwoven textiles for medical use

SOURCE: Tekstil' naya promyshlennost', no. 2, 1966, 49-51

TOPIC TAGS: medical supply, medical research facility, dressing fabric

ABSTRACT: The authors discuss the use of nonwoven textiles for medical purposes. The properties of nonwoven textiles made from chlorine fiber and the tests made with samples produced are described in detail. The authors indicate that exhaustive clinical tests are needed before the problem of their further use is decided. The authors also describe the properties of nonwoven materials made from a blend of natural and chemical fibers for bandages, contoured dressings and 22

Card 1/2

UDC: 677.066:61.001.5

FUKEL'MAN, Viktor Leonidovich; KHOLODILIN, A.N., kand. tekhn.
nauk, retsenzent; PANKOV, V.A., nauchn. red.; KAZAROV,
Yu.S., red.

[Theory of ships and the principles of hydromechanics]
Teoriia korablia s osnovami gidromekhaniki. Leningrad,
Izd-vo "Sudostroenie," 1964. 349 p. (MIRA 17:6)

S/0137/63/000/012/D007/D007

ACCESSION NR: AR4014144

SOURCE: RZh. Metallurgiya, Abs. 12D39

AUTHOR: Meyerovich, I. M.; Orlov, V. K.; Pankin, V. A.

TITLE: Improvement of the rolling out of cover plates in the 2840 hot-rolling mill

CITED SOURCE: Tr. Vses. n.-i. i proyektikonstrukt. in-ta metallurg. mashinostr., sb. 8, 1963, 177-192

TOPIC TAGS: Hot rolling mill, aluminum alloy sheet rolling, hot rolling parameter, sheet hot rolling, press roll, roll profile

TRANSLATION: The equipment and technological process used in fabricating sheets from Al alloys are examined. A detailed description is given of the technique used in carrying out experiments designed to improve the quality of the rolling out of aluminum-clad cover plates from D16 alloy. The investigations were made in 2 steps. In the first step, the technological parameters of the hot rolling of a batch of ingots were recorded; the conditions of homogenizing, the tempera-

Card 1/2

ACCESSION NR: AR4014144

ture of hot rolling, the temperature and roll profile along the length of the barrel, the temperature and geometric dimensions of the strip (lengthwise and widthwise), the speed of rolling, etc. In the second step, the hot-rolling mill and the factors affecting the rolling out were studied. New rolling schedules were developed and the existing technological schedules were investigated. The pressure of the metal on the rolls, the degree of reduction per pass, the temperature and profile of the rolls, and the strip thickness were measured. The thermal expansion of the rolls, their flattening, and the magnitude of roll bending under the pressure of rolling were considered. Special devices were constructed for measuring the roll bending and temperature. Formulas are given for calculating the flattening and thermal expansion of the rolls. Results of the rolling of sheets according to the old and new technological processes are analyzed, tabulated data are presented, and curves representing the roll profile and temperature are plotted. I. Ivanov.

DATE ACQ: 09Jan64

SUB CODE: ML

ENCL: 00

Card 2/2

PANKOV, V.A., podpolkovnik meditsinskoy sluzhby; STAROSTIN, N.A., inzhener-
podpolkovnik

Field table for treating burns. Voen.-med. zhur. no.8:60-61 Ag
'60. (MIRA 14:7)
(BURNS AND SCALDS) (MEDICAL INSTRUMENTS AND APPARATUS)

10.8100

2607, 1413, 2808, 2208

²⁷⁹⁸⁵
S/194/61/000/004/021/052
D249/D302

AUTHOR: Pankov, V.A.
TITLE: Apparatus for multi-channel strain measurement
PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika, no. 4, 1961, 17, abstract 4 V114 (V sb. Issled. elementov parovykh i gaz. turbin i osevykh kompressorov (Tr. Leningr. metallich. z-da, 6). M.-L., Mashgiz, 1960, 417-426)

TEXT: The semi-automatic portable apparatus described consists of three units; an electronic strain meter type ЭИД (EID)-3m, telemetering switch type ДП (DP)-100, and control desk ПУ (PU)-100. The number of channels is 100. The application of the measuring signal to the strain meter is made automatic by means of the distance switch which is actuated by an impulse from the control desk. The reading is taken off visually from a moving coil indicator dial. The switching operation is performed with the selector switch type

Card 1/2

Apparatus for multi-channel...

²⁷⁹⁸⁵
S/194/61/000/004/021/052
D249/D302

ШМ (ShI)-50/4 with palladium coated contacts which are connected diagonally in the measuring bridge. The measuring circuit is designed for used with resistance wire strain gauges having a resistance of 60-240 ohms and sensitivity towards strain of 1.7-2.2. The range of measurement is 5×10^{-6} to 5×10^{-3} and the sensitivity is 5×10^{-6} relative strain units. The error is $\pm 5 \times 10^{-6}$ relative strain units, (i.e. without the additional error due to pickup circuits). A description is also given with a block diagram, of a fully automatic installation equipped with a digital printer, whose accuracy is 0.1%. The installation's measuring bridge circuit is recurrently balanced by means of the compensating saw tooth voltage. The axis of the compensating rheostat is equipped with a perforated disc. Through the holes in the disc light beam is passed on the photoelement. An electronic counter counts the number of pulses which pass from the photoelement to the compensating circuit, the amount of compensation being proportional to the measured quantity.
[Abstracter's note: Complete translation]

✕

Card 2/2

FANKOV, V. A.

"Book Review: S. M. Bagdasar'yan's 'N. N. Burdenko's
Life and Activity', Published by the Academy of
Medical Sciences of the USSR, 1948," Nauka I Zhizn',
No. 11, 1949. Major in the Medical Service, -c1949-.

PANKOV, V. A.

PHASE I SOOT EXPLORATION SOV/4217

Leningradskiy gosstatizhskiy univ. Ordon tekhnicheskoy informatsii
Ispolnyayushchaya direktoriya / parovyn 1 gazovynkh turbin i dnyevnykh kompress-
sornykh (Investigatsiya) Kommissiya of Steam and Gas Turbines
and Axial-Flow Compressors) Moscow, Nakhimov, 1960. 488 p. (Series:
Izvi. Spetsial. No. 6) Ezzain slip inserted. 3,200 copies printed.
Sponsoring Agency: NIIPI. Leningradskiy ekonomicheskyy administrat-
ivnyy rayon. Sovyetskoye Kozmopolitaya. Operatsionnyye ychnologo
pashchivostroyeniye.

Ed.: A.S. Zhitomerenko, Candidate of Technical Sciences; Z.M. of
Publicist Gerasimov, P.P. Vasil'yevs and H.Z. Simonovskiy, Tech.
Ed.: G.Ye. Spasochkin, V.K. Vashchinskiy, Ed. for Literature on the Design
and Operation of Machines (Leningradskiy Inzhener. Khimicheskii) P.I. Peli-
sov, Engineer; Editorial Board of Series: A.S. Zhitomerenko, Can-
didate of Technical Sciences; M.M. Korovin, Engineer; V.K. Nemov,
Candidate of Technical Sciences; Ed. I.N. Shubalov, Engineer.

PURPOSE: This collection of articles is intended for engineering
and technical personnel of machine-construction plants and
related organizations and may also be used by engineers and tech-
nicians at power plants employing steam and gas turbines.

CONTENTS: The collection contains 13 papers which present the
methods and results of investigations of the working process
and the stresses and dynamics of the operation of turbines and
axial-flow compressor components. Also described are the collec-
tion papers, the apparatus of the turbine and compressor
components, the apparatus of turbine and compressor
components, the following papers in the work: D.M. Besneciko,
V.I. Zaitsevskiy, Ye.A. Rinkovskiy, the technicians N.K. Klyayev,
V.I. Karabich, N.C. Yegorov, and inventors N.K. Klyayev, and
I.I. Gorbunov. The second part of the collection consists of
reports which illustrate that part of the work of the Laboratory
(Central Laboratory of the Design Office for Steam and Gas Tur-
bines of the Leningradskiy Inzhener. Khimicheskii) P.I. Peli-
sov, the following members of the Laboratory: V.I. Karabich,
N.K. Klyayev, the technicians N.K. Klyayev, V.I. Karabich, N.C.
Yegorov, and inventors N.K. Klyayev, V.I. Karabich, N.C. Yegorov,
I.I. Gorbunov, and I.D. Novikov. The third part
of the collection contains the work of the technicians A.K. Kravchenko,
V.I. Karabich, N.C. Yegorov, and Ye.P. Andreyevskiy. The third part

is concerned with the calculation and experimental study of the
stresses and the deformations of turbine components. This
work was performed by the Turbine-Component Laboratory. Person-
nel mentioned in the title of this Laboratory: K.M. Korovin,
A.G. Zaitsevskiy, Z.S. Zhegova and A.V. Orlov, technicians and workers
S.P. Semenovskiy, and Z.M. Shul'gin. The last part contains Ar-
ticles dealing with investigations of the working process of
the turbine and compressor components for producing rotating parts
of the turbine and compressor components are presented. Person-
nel mentioned in the title of this Laboratory: N.N. Podolov, and G.P.
Gavrilov, the leading inventors Ye.V. Nemyayev, I.I. Gorbunov,
N.N. Podolov, and G.P. Gavrilov, the leading inventors Ye.V.
Nemyayev, I.I. Gorbunov, and V.P. Poryadkov. References are to
the literature on the subject of the articles.

Dobryshchik, G.Ye., Engineer. Amplifying Apparatus of the IZT for
Strain-Gage Measurements
Pankov, V.A., Engineer. Apparatus for Multipoint Strain-Gage
Measurement of Static Stresses 417
Dobryshchik, G.Ye., Engineer and V.L. Kozlovskiy, Engineer.
Strain-Gage Measurement of Torques (Transferred Power) in Ro-
tating Shafts 427
Card 9/11

PANKOV, V.A., inzh.

Equipment for multiple-point measurement of static strain. [Trudy]
IMZ no.6:417-426 '60. (MIRA 13:12)
(Electronic instruments)

PANKOV, V.A.; PLOTNIKOV, N.A.; TIKHONOV, E.S.

Elastic handaging in surgical stomatology. Trudy 1-go MMI
44:43-46 '65. (MIRA 18:12)

1. Stomatologicheskoye otdeleniye (zav.- kand. med. nauk
N.A. Plotnikov) Moskovskogo oblastnogo nauchno-issledovatel'-
skogo instituta imeni M.F. Vladimirskogo (direktor - P.M. Leonenko)
i nauchno-issledovatel'skogo instituta instrumental'noy khirurgi-
cheskoy apparatury i instrumentov (direktor - M.G. Anan'yev).

L 28364-66 EPF(n)-2/EWT(m)/ETC(f)/EWG(m)/EWP(e) WH/WW

ACC NR: AP6001699 (N) SOURCE CODE: UR/0089/65/019/005/0465/0467

AUTHOR: Vasil'yev, G. Ya.; Konovalov, Ye. A.; Pankov, V. G.;
Yashin, D. A.

43
39
B

ORG: Physicotechnical Institute im. A. F. Ioffe, AN SSR, Leningrad
(Fizikotekhnicheskiy institut AN SSR)

TITLE: Tangent channels and reconstruction of thermal column of the
VVR-M reactor

SOURCE: Atomnaya energiya, v. 19, no. 5, 1965, 465-467

TOPIC TAGS: nuclear research reactor, nuclear reactor technology
nuclear reactor component/VVR-M nuclear reactor

ABSTRACT: In order to improve the operation of the VVR-M reactor in-
stalled at the Physicotechnical Institute im. A. F. Ioffe, some changes
were made in the number and disposition of channels and in the rearrange-
ment of thermal column. The reactor was originally provided with 9
horizontal channels located in concrete shielding. In 1961, a channel,
No. 10, was added at a distance of 1390 mm from the core center. In
1963, two channels, Nos. 11 and 16, were bored as tangent to the ber-
yllium reflector. Such a tangent position reduced the effect of gamma
background on irradiated samples. The thermal column (3040 mm long),
originally composed of six graphite disks, was then reconstructed. The

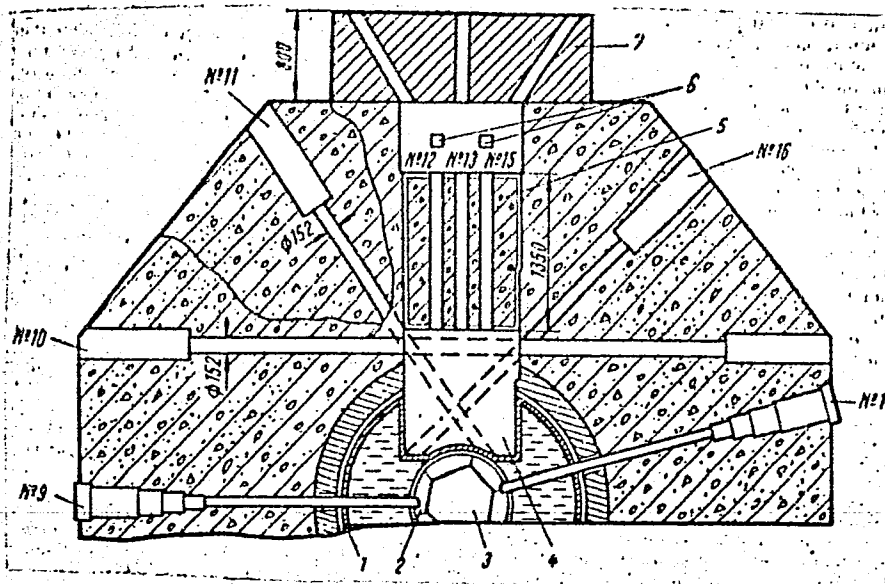
Card 1/3

15

UDC: 621.039.519

L 28364-66

ACC NR: AP6001699



1-Reactor tank; 2-Beryllium reflector; 3-Reactor core; 5-Carriage niche; 6-Data transmitters; 7-Movable cast-iron shield

Card 2/3

L 28364-66

ACC NR: AP6001699

4

last five graphite disks were replaced by one concrete disk carrying four horizontal channels, No. 13 with $d = 120$ mm, Nos. 12 and 15 with $d = 102$ mm and No. 14 with $d = 80$ mm. Channel No. 14 was bored 10 cm lower than the three upper channels. The arrangement of channels is shown on Card 2/3. The physical parameters on channels Nos. 1, 10, 11 and 16 were given in a table. The addition of channel No. 10 was suggested by Yu. V. Petrov, member of the Institute staff. I.A. Kondurov proposed the channels Nos. 11 and 16. V. S. Gvozdev showed a great activity in creating the tangent channels. A gratitude is expressed to D. M. Kaminker (Scientific Supervisor) for his interest and assistance. Orig. art. has: 2 diagrams and 1 table.

SUB CODE: 18 / SUBM DATE: 21Apr65 / ORIG REF: 002 / OTH REF: 001

Card 3/3 00

FANKOV, V.I., starehdy inzh. (teplotekhnika)

University of technical progress. Stek. i ker. 21 no. 31:32-39
N '64. (MIRA 18:4)

PANKOV V.I.

YEMKHOV, Nikolai Kus'mich, doktor s.-kh. nauk; PANKOV, V.I., redaktor;
NERONOVA, M.D., redaktor izdatel'stva; KONYASHINA, A., tekhnicheskij
redaktor.

[Hedges and borders] Zhivye isgorodi i bordiury. Moskva, Izd-vo
M-va kommun.khoz.BSPSR, 1957. 125 p. (MIRA 10:11)
(Hedges)

PAN'KOV, V.L., inzh.; KHAIME, F.G., inzh.

Automatic stress regulator for reinforcement. Bet.i zhel.-bet.
no.8:369-370 Ag '61. (MIRA 14:8)
(Automatic control) (Concrete reinforcement)

PAN'KOV, Valeriy L'vovich; KUZNETSOV, Vladimir Prokof'yevich;
KORNEYEV, S.G., red.; KHAYKINA, A.Ye., nauchn. red.;
POPOV, V.N., tekhn. red.

[Steel arms] Stal'nye ruki. Tamnov, Tambovskoe knizhnoe
izd-vo, 1962. 16 p. (Bibliotekha novatora, no.8)
(MIRA 16:10)

(Materials handling)

PANKOV, Vasilii Nikiforovich; GURVICH, V., redaktor; TYUNEYEV, A.,
tekhnikheskiy redaktor

[The party organization and the rise in stockbreeding] Parlnaia
organizatsiia i pod'em zhivotnovodstva. Moskva, Gospolitizdat,
1956. 77 p. (MLBA 9:10)

1. Sekretar' Sovetskogo raykoma Kommunisticheskoy partii Sovetskogo
Soyuza
(Stock and stockbreeding)

CA

2

Earthy allophane from the Arkhon ore deposits (North Caucasus). F. V. Chukhrov and V. P. Pankov. *Zapiski Voenyuz. Mineral. Obshchestva* (Mém. soc. russe minéral.) 77, 325-6 (1948). The upper horizons of the deposits are characterized by galena and sphalerite, while in deeper horizons arsenopyrite and pyrrhotite are predominant, pyrite and chalcopyrite associated. In the oxidation zone allophane, bendalite, wad, hydrozincite, cuprite, limonite, malachite, native copper, scorodite, piteite, and chrysocolla are typical hydration products. The allophane is prevailingly earthy, in veinlets and cavities in the surrounding granite. Color is bluish, in thin-sealy aggregates transient often to a "vitreous" variety. This latter type has $n = 1.492$, the earthy allophane 1.503; both are isotropic. Chem. analysis is given 1.67 CuO; 0.91 CaO; 1.25 MnO; 1.25 SO₂ are characteristic accessories; the silicate is Al₂O₃.SiO₂.5¹/₂H₂O. The heating curve shows an endothermic effect at 170°, an exothermic effect at 950°. The vitreous allophane does not show any x-ray interference lines, the earthy modification two indistinct bands. The adsorbed SO₂ is also observed from an allophane from Schwelm (Westphalia), and Kornwestheim (Germany).
W. Eitel

KIYATKHANOV, B.A.; MAMAYEV, V.I.; PYLAYEVA, V.M.; PANKOV, V.N.

Outbreak of staphylococcal food toxicoinfection. Zdrav.Turk.
6 no.4:36-37 J1-Ag '62. (MIRA 15:8)

1. Iz sanitarno-epidemiologicheskogo upravleniya Ministerstva
zdravookhraneniya Turkmenskoy SSR (nachal'nik B.A.Kiyatkhanov) i
Respublikanskoy sanitarno-epidemiologicheskoy stantsii (glavnyy
vrach V.I.Mamayev).

(STAPHYLOCOCCAL DISEASE) (FOOD POISONING)

CA

8

Botryoidal sphalerite from the lead-zinc ores of Verkhnyaya Kvas, S. Ossetia. V. P. Pankov. *Zapiski Vsesoyuz. Mineral. Obshchestva* (NEM, Soc. Union Mineral.) 80, 70-1 (1951).--The occurrence is characterized by the close relation of the sulfide ores with porphyrites and spilites, in which the ore body forms a sill, with strong tectonic displacements. The chief ore minerals are sphalerite and galena, associ. with calcite; pyrite, Fe mica, chlorite, heulandite, and scolecite are subordinated. In the oxidation zone Fe hydroxide minerals and greenockite are observed. The sphalerite is typically botryoidal, rhythmic-banded, compact, cryptocryst. In the central parts of the sphalerite aggregates well-developed PbS crystals (cubes) are included. Chalcopyrite, quartz, and calcite fill the inter-spaces. The zonal and granular structure of the ore is beautifully developed by etching with aq. regia. The chem. analyses show a low or moderate Fe content (0.1 to 2.4%), Cd is either absent, or very low. H₂S-filled gas pores are abundant. W. Eitel

1951

KOLENKOVA, N.A.; LAYNER, A.I.; PANKOV, V.P.

Investigating the material composition of calcium-zirconium
sinter. Izv. vys. ucheb. zav.; tsvet. met. 4 no.4:102-104
'61. (MIRA 14:8)

1. Krasnoyarskiy institut tsvetnykh metallov, kafedra
metallurgii legkikh metallov.
(Calcium zirconate) (Sintering)

PANKOV, V.P.; CHUKHROV, F.V.

Mineralogy of the Manka gold-tellurium ore deposit of the southern Altai. Min. sbor. no.16:195-209 '62. (MIRA 16:10)

1. Institut geologii rudnykh mestorozhdeniy, petrografii, mineralogii i geokhimii AN SSSR.
(Altai Mountains--Gold ores)
(Altai Mountains--Tellurium)

S/149/61/000/004/003/008
A006/A101

AUTHORS: Kolenkova, M. A.; Layner, A. I.; Pankov, V. P.
TITLE: Studying the material composition of zirconium-lime cake
PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy, Tsvetnaya metallurgiya,
no. 4, 1961, 102-104

TEXT: During sintering of zircon with lime in the presence of calcium chloride compounds are formed which are easily soluble in acids. It was assumed that they were composed of silicate and calcium zirconate. However, the material composition of the cake was as yet not investigated and the formation of the aforementioned compounds was not confirmed. The authors used data of roentgeno-structural analyses of calcium zirconate made in 1953 by E. K. Keller and N. A. Godina to study the material composition of the zirconium-lime cake in order to confirm the assumed presence of calcium zirconate. X-ray and crystallo-optical analyses showed that the cake consisted of a basic glassy amorphous substance which did not react to polarization light. The glassy substance was decrystallized by holding the crushed cake at 1,000 - 1,100°C for 1 hour and subsequent slow cooling. Crystallo-optical analyses of the decrystallized specimens showed

Card 1/2

ZHIVOV, Matvey Aronovich; PANKOV, Valentin Pavlovich; LIFSHITS, B.A., red.;
MIRONOV, A.V., red. izd-va; LELYUKHIN, A.A., tekhn. red.

[Manual for operators of machinery used in municipal sanitation]
Spravochnik mekhanika po mashinam dlia sanitarnoi ochistki gorodov.
Moskva, Izd-vo M-va kommun. khoz. RSFSR, 1960. 183 p.

(MIRA 14:7)

(Street cleaning—Equipment and supplies)

(Refuse and refuse disposal—Equipment and supplies)

PANKOV, V. P.

USSR/Minerals

1948

Mineral Deposits

"Earthy Allophane From the Arkhon Deposit in Northern Caucasus," F. V. Chukhrov,
Active Mem, Acad Sci USSR, V. P. Pankov, 1 p

"Zapiski v-s Mineral Obshch" No 4

Locates latest deposits. Describes other minerals found with earthy allophane, and gives chemical analysis of the mineral. Considers discovery valuable as this substance is relatively rare in the USSR.

PA 29/49T88

PANKOV, V.V.

Foliar diagnosis of the phosphate nutrition of tomato plants.
Fiziol. rast. 10 no.2:248-252 Mr-Apr '63. (MIRA 16:5)

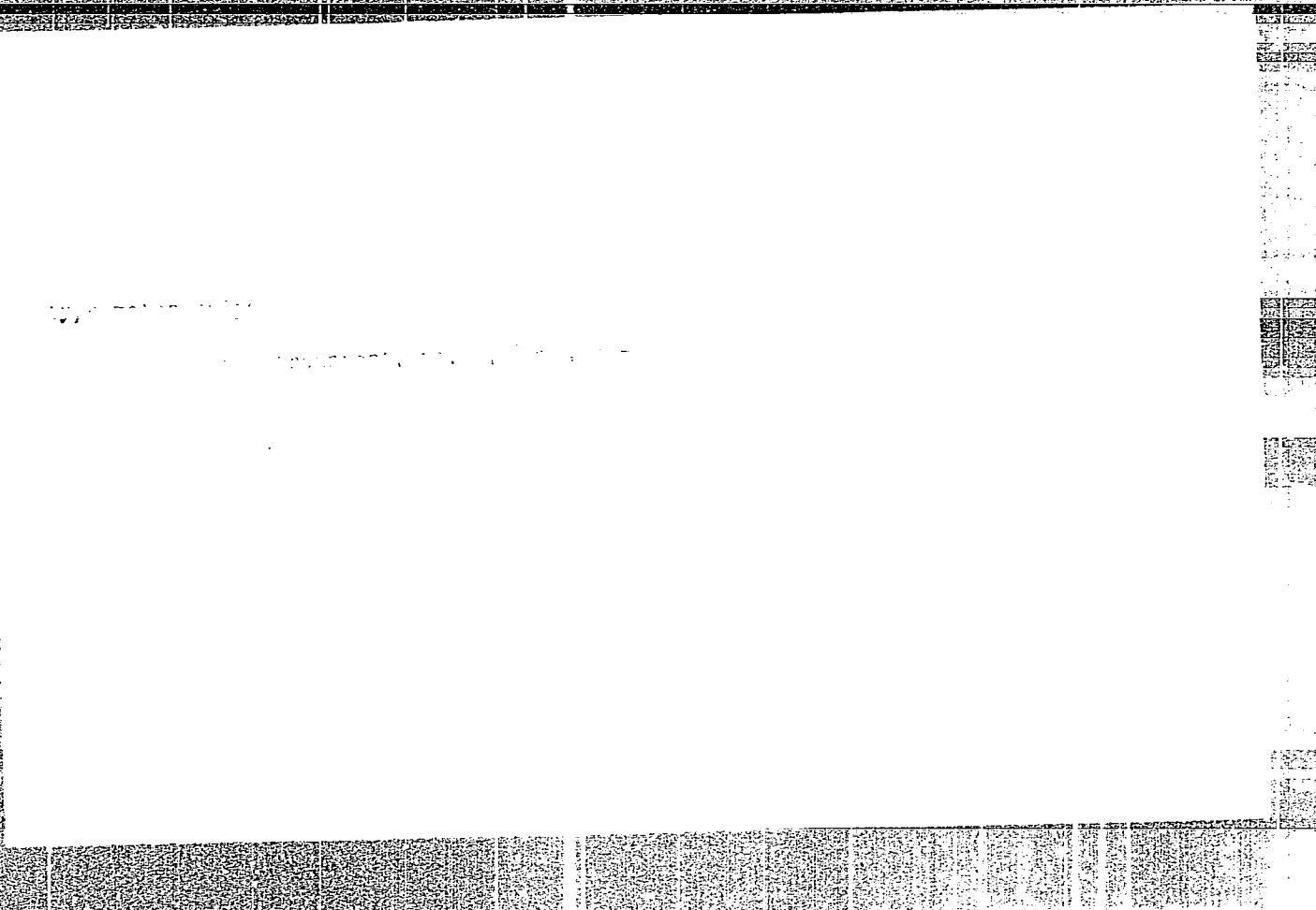
1. Agricultural Institute, Gorky.
(Tomatoes—Fertilizers and manures)
(Plants, Effect of phosphorus on)

SHATILOV, V.A., kand.tekhn.nauk; ANDRIYENKO, V.I., inzh.; PANKOV, V.V., inzh.

Control of formation by means of preliminary moistening of the
coal block. Ugol' Ukr. no.6:13-14 Je '60. (MIRA 13:7)

1. Luganskoye otdeleniye Makeyevskogo nauchno-issledovatel'skogo
instituta po bezopasnosti gornykh rabot.
(Mine dusts)

PANKOV, Ya. A., Cand Tech Sci -- (diss) "Search for rational method of separating stones from potatoes in animal husbandry farms." Riga, 1960. 23 pp; with charts; (State Committee of Higher and Secondary Specialist Education of the Council of Ministers Latvian SSR); 250 copies; price not given; (KL, 27-60, 154)



Card 2/4

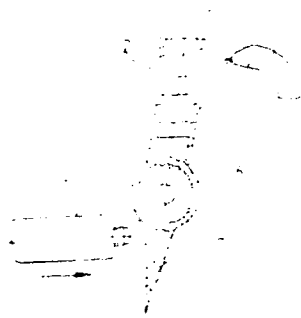


Fig. 1. Structure of the...
1 - ...
2 - ...
3 - ...
4 - ...
5 - ...
6 - cylindrical insert; 7 - ...

Fig. 3/4

1. 00066 LF 5
APPROVED FOR RELEASE: Tuesday, August 01, 2000



Fig. 2. Rear support after repairs.

PANKOV, Ye.A. (Moskva)

Effect of stimulation of the splanchnic nerve on the secretion of adrenal cortex hormones in dogs. Probl.endok. i gorm. 2 no.5:13-18 (MLRA 9:12)
S-0 '56.

1. Iz laboratorii nervnoy i gormonal'noy regulyatsii biokhimicheskikh protsessov (zav. - prof. N.A.Yudayev) Instituta biologicheskoy i meditsinskoy khimii (dir. - prof. V.N.Orekhovich) AMN SSSR

(ABDOMEN, innervation,

splanchnic nerve, eff. of stimulation & lesions on adrenal cortex hormone secretion in dogs (Rus))

(ADRENAL CORTEX HORMONES, physiology,

secretion, eff. of splanchnic nerve stimulation & lesions in dogs (Rus))

PANKOV, YE. D.

Agricultural Machinery Industry

Course of filling the plan for supplying agricultural machinery in 1952. Sel'khoz mashina
No. 8, 1952.

9. Monthly List of Russian Accessions, Library of Congress, December 1952-1953, Uncl.

PANKOV, Ye.W., inzh.; YUNG, V.N., inzh.

Automatic control of the condenser system of steam-turbine ships
of the type "Leninski Komsomol." Sudostroenie 27 no.3:18-24 Mr '61.
(MIRA 14:3)

(Steam turbines, Marine)(Automatic control)

PANKOV, Ye.V., inzh.

Choosing a layout and making calculations for an adjustable
condensation system with a deaerator. Sudostroenie 27 no.11:
28-35 N'61. (MIRA 15:1)

(Condensers (Steam))
(Marine engineering)

FANKOV, Ye.V., inzh.

Membrane level regulators for condensers and deaerators in marine
steam power plants. Sudostroenie 26 no.10:24-31 0'60. (MIRA 13:10)
(Marine engineering)

PANKOV, Ye.V., inzhener.

Regulating water circulation in marine power installation
condenser systems. Sudostroenie 23 no.2:21-26 F '57. (MLRA 10:5)

(Ship propulsion)
(Condensers (Steam))

KUDRYAVTSEV, Nikolay Vladimirovich; NEDYAKIN, Aleksey Ivanovich;
~~PANKOV, Yevgeniy A.~~ Pol'yevich; YEFREMOV, G.V., red.;
SHLEPNIKOVA, Z.V., red.

[Operation and repair of ships on underwater wings] Eks-
pluatatsiia i remont sudov na podvodnykh kryl'iakh. Mo-
skva, Transport, 1964. 108 p. (MIA 17:6)

driving and steering gear and on the [REDACTED] [REDACTED] and [REDACTED]

SECRET

TO: DIRECTOR, CIA

FROM: SAC, [illegible]

SUBJECT: [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]