

PASHEINOV, IA. M.

Sel'skokhoziaistvennoe vodosnabzhenie i burovoe delo [Agricultural water supply and boring]. Moskva, Sel'khozgiz, 1951. 340 p.

SC: Monthly List of Russian Accessions, Vol. 6, No. 5, August 1953.

PASHENKO, M.

2025. RAPID DETERMINATION OF SULPHUR IN COKE. Pashenko, M. and
Donyatova, I. (Nov. Vost. Tekh., Neftopererab. (News Petroli. Tech.,
Treatment, Moscow), 1954, (5), 10-14; abstr. in Ref. Zh. Khim. (Ref. J.
Chem., Moscow), 1955, (23), 75907). A coke sample is burned in a current of
air at 1250°C for 25 min, sulphur dioxide is retained in a 0.1% solution of
sodium carbonate and sulphur is determined volumetrically. Sulphur dioxide
was also retained in a 3% solution of hydrogen peroxide and the sulphur
trioxide obtained was determined volumetrically with 0.01 N solution of caustic
soda. This method is quicker and more accurate than the Soviet Standard.

16(1)

AUTHORS: Korina, Ye. A., and Pashenkov, V. V.

SOV/40-59-3-12/22

TITLE: Bicomcompactness in Structures

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Matematika, 1959, Nr 3, pp 121-129 (USSR)

ABSTRACT: The authors consider T-structures, i.e. structures with a topology on the elements. Conditions for the topologisability of structures with orthogonal and complete complements are given. The notion of the T_1 -space is generalized to T-structures; it is shown that the bicomcompactness in the T_1 -structure implies that the structure is atomic. The equivalence of the four conditions of bicomcompactness is proved. The definition of the bicomcompactness of the elements presupposes the introduction of the closure operation. A theorem on the imbedding of a local-bicomcompact Hausdorff structure into a bicomcompact Hausdorff structure is proved. The authors thank the Docent L.A. Skorniyakov for advice. There are 10 references, 6 of which are Soviet, 2 German, 1 American, and 1 Polish.

ASSOCIATION: Moskovskiy energeticheskiy institut (Moscow Power-Engineering Institute)

SUBMITTED: April 9, 1958

Card 1/1

AUTHOR: Pashenkov, V.V. (Moscow)

SOV/42-13-3-16/41

TITLE: Structures With Complete Complements (Struktury s polnymi dopolneniyami)

PERIODICAL: Uspekhi matematicheskikh nauk, 1958, Vol 13, Nr 3, pp 228-229 (USSR)

ABSTRACT: The author considers structures with complete complements, i.e. structures with complements which satisfy the following conditions: for arbitrary sets of elements $\{x_\alpha\}$ and arbitrary complements x'_α of the elements x_α the element $\prod x'_\alpha$ is the complement of $\sum x_\alpha$ and the element $\prod x'_\alpha$ is the complement of $\prod x_\alpha$. It is asserted that the elements with a complete complement decompose in a natural manner into a set K of classes $A(a)$, where to $A(a)$ there belong those and only those elements which possess the same complements like the element a. The classes $A(0)$ and $A(1)$ consist only of one element: 0 and 1 respectively. Theorem: The set of the classes K of a structure L with complete complements is a complete Boolean algebra. This is a homomorphic mapping of L for which the exact upper and lower bounds of an arbitrary set of elements remain true. A general method for the construction of structures with complete complements is given.

Card 1/1

AUTHOR: Pashenkov, V V SOV/40-58-4-21/35

TITLE: ~~On a~~ Class of Lattices With Non-Unique Complements (Ob odnom klasse struktur s neyedinstvennymi dopolneniyami)

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy Matematika, 1958, Nr 4, pp 191-201 (USSR)

ABSTRACT: The author considers complete lattices L , the complements of which satisfy the following condition: for every set of elements $\{x_\alpha\}$ and arbitrary complements x'_α of the elements x_α , the element $\prod x'_\alpha$ is a complement of $\sum x_\alpha$ and the element $\sum x'_\alpha$ is a complement of $\prod x_\alpha$.

The set of elements of the lattice L is divided into classes $A(a)$, where to $A(a)$ there belong all elements having the same complements as a . It is asserted that the set K of these classes is a complete Boolean algebra and the mapping $x \rightarrow A(x)$ is a homomorphism if in K it is defined: $A(a) \geq A(b)$ then and only then if in L for certain $x \in A(a)$, $y \in A(b)$ there holds the relation $x \geq y$. If L is atomic, then so does K ; here it is defined: L is atomic if to every element $x \in L$, $x \neq 0$ there exists an atom $p \leq x$.

There is 1 American reference

Card 1/2

On a Class of Lattices With Non Unique Complements SOV/140-58-4-21/30

ASSOCIATION: Moskovskiy energeticheskiy institut (Moscow Power Institute)

SUBMITTED: January 30, 1958

Card 2/2

PASHENKOV, YA.

Lukashev, IA.

Useful manual for the...
by Ya. Pashenkov. ...

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

PAS'ENKOV, YA.

Handwritten

Useful manual for ... ("Handwritten") ...
by Ya. Pas'enkov). Law. 1 step' ...

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

PASHENKOV, YA.

Ponds

Useful manual for building ponds and reservoirs ("Reservoirs." I. A. Lukashev. Reviewed by Ya. Pashenkov). Les i step' 4 No. 9, 1952.

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

PASHENKOV, Ya.M., kand.tekhn.nauk

Ways for improving the operation of rural water supply structures;
at the scientific technological conference in Kiybyshev. Gidr. i
mel. 15 no.4:60-62 Ap '63. (MIRA 16:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidrotekhniki
i melioratsii im. Kostyakova.
(Water supply, Rural--Congresses)

PASHENKOV, Ya.M., kand.tekhn.nauk

Pasture water supply in arid regions of the U.S.S.R. Trudy
VNIIGIM 32:120-138 '59. (MIRA 13:8)

(Water supply, Rural)
(Pastures and meadows)

PASHENKOV, Ya. E.

Pashenkov, Ya. E., Chepur, N. K. and Gribanov, I. P. - "Natural features and the division into districts of individual areas of the Kuznetsovskaya water supply according to the character of water regime," Tr. d. (Vsesoyuznaya nauchno-issledovatel'skaya gidrotekhnicheskaya retsena), Vol. XXV, Issue 1, 1966, pp. 3-66, with 66

SO: U-4475, 14 August 68, (Letopis' Zhurnal'nykh Statey, No. 15, 1968)

PASHENKOV, YA. M.
GRACHEV, M.A., inshener.

Valuable manual for technical high schools, teaching soil improvement.
("Rural water supply and well drilling." Ya.M. Pashenkov, N.A. Karambirov,
I.P. Gribanov. Reviewed by M.A. Grachev.) Gidr. i mel. 5 no. 4:78-80 Ap'53.
(MLRA 6:5)
(Water supply, Rural) (Pashenkov, Ya.M.) (Karambirov, N.A.)

PASHENKOV, Yakov Matveyevich, kand.tekhn.nauk, dots., nauchnyy rabotnik, prepodavatel'; KARAMBIROV, N.A., nauchnyy rabotnik, prepodavatel'; GRIBANOV, I.P., nauchnyy rabotnik, prepodavatel'; ZHURAVLEV, G.I., red.; SOKOLOVA, N.N., tekhn.red.; ZUBRILINA, Z.P., tekhn.red.

[Agricultural water supply, boring and pumping stations] Sel'sko-khoziaistvennoe vodosnabzhenie, burovoe delo i nasosnye stantsii. Izd. 2-oe, ispr. i dop. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1957. 591 p. (MIRA 11:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidrotekhniki i melioratsii, Moskovskogo instituta inzhenerov vodnogo khozyaystva im. V.R.Vil'yamsa (for Pashenkov, Karambirov, Griбанov)
(Water supply, Rural) (Boring) (Pumping stations)

PASHENKOV, Y. A. M.

Gribanov, I. P. jt. au.

Reservoirs and their use in irrigation Moskva, Gos. izd-vo sel'khoz. lit-ry, 195+.
243. 5 p. (55-41136)

TC167.P3 1954

VOLOD'KO, Ivan Pomich; DOBROVOL'SKIY, N.P.; KASHEKOV, L.Ya.; PASHENKOV, Ya.M.
VOL'POVSKAYA, V.H., redaktor; DUBROVSKIY, V.A., redaktor; SOKOLOVA,
E.N., tekhnicheskij redaktor

[Construction of driven wells] Stroitel'stvo trubchatykh kolodtsev.
Moskva, Gos. izd-vo selkhoz. lit-ry, 1956. 175 p. (MLRA 9:8)
(Wells)

FILIPPOV, L.P.; PASHENKOVA, I.G.

Measuring the coefficient of thermal diffusivity for liquids.
Inzh.-fiz.zhur. 1 no.8:84-88 Ag '58. (MIRA 11:8)

1.Gosudarstvennyy universitet im. M.V. Lomonosova, Moskva.
(Thermal diffusivity)

PAVLOVSKIY, Ye.N, akademik, SPERANSKIY, G.N., geroy Sotsialisticheskogo Truda,
BYKOV, P.B., tokar', deputat Verkhovnogo Soveta SSSR., BORIN, K.A.
kand.sel'skokhozyaystvennykh nauk, geroy Sotsialisticheskogo Truda
laureat Stalinskoy premii., PASHENIYAYA, V.N., narodnaya artistka
SSSR., KHOTSYANOV, L.K., ANAN'YEV, M.G., kand.med.nauk

Living and working the Communist way. Zdorov'e 5 no.1:3-5 Ja '59
(MIRA 11:12)

1. Deystvitel'nyy chlen AMN SSSR (for Speranskiy), 2. Moskovskiy
zavod shlifoval'nykh stankov (for Bykov), 3. Chlen-korrespondent
AMN SSSR (for Khotsyanov), 4. Direktor Instituta eksperimental'noy
khirurgicheskoy apparatury i instrumentov (for Anan'yev).
(RUSSIA)

PROCESSES AND PROPERTIES INDEX

Planting

2. of E L.

Chemical Abstracts
1951
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OXIDATION ENZYMES AND THE ACCUMULATION OF RUBBER IN ROOTS OF *HEVEA BRASILIENSIS*. D. M. MIKHILIN and K. V. PASHENNOVA. *Russkaya*, 1950, 10, 111; *Chem. Abstr.*, 1951, 45, 8248 47. The activities of polyphenoloxidase, peroxidase, and catalase are very slight in the root of *Hevea*. The activities of peroxidase and of catalase decrease with increasing intensity of rubber synthesis in the root. The activity of polyphenoloxidase becomes more pronounced in those parts of the root where rubber accumulation is more intense. In the latex, peroxidase is absent, and catalase is present in only minute amounts, but the polyphenoloxidase activity is many times greater than the activity of this enzyme in the root. 1928 32

Metals

METALLURGICAL LITERATURE CLASSIFICATION

1951-1952

1953-1954

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1981-1982

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1997-1998

1999-2000

PASHENTSEV, D. S.

Dr. Technical Sci.

Prof., Leningrad Electrical Engineering Inst. iz.

Ul'yanov, -cl948-.

"First Russian School of Electrical Communications,"

Elektrichestvo, No. 7, 1948;

"Thirty Years of Electric Communications," Radiotekh.,

No. 1, 1948.

PASHENTSEV, D.S.

Elektrosviaz' za 30 let sovetskoi vlasti. Electric communications during 30 years
of the Soviet regime/ (Priroda, 1947, no, 10, p. 34-50).

DLC: Q4.P8

SO: SOVIET TRANSPORTATION AND COMMUNICATIONS, A BIBLIOGRAPHY, Library of Congress
Reference Department, Washington, 1952, Unclassified.

PAHERTSEV, I.D., dotz., kand. tekhn. nauk.

Transients in electric circuits of feedback magnetic amplifiers.
Spor. nauch. trud. LFTIIZHT no.5:74-80 '53. (MIRA 11:3)
(Magnetic amplifiers) (Transients (Electricity))

SOV/112-57-6-13162

Translation from: Referativnyy zhurnal. Elektrotehnika, 1957, Nr 6, p 216 (USSR)


AUTHOR: Tyurmorezov, V. Ye., Pashentsev, I. D.

TITLE: Delay in the Stabilization Systems of the Power Supply of Electric-Communication Outfits (Inertsionnost' sistem stabilizatsii elektropitayushchikh ustanovok svyazi)

PERIODICAL: Sb. Leningr. in-ta inzh. zh.-d. transp., 1956, Nr 151, pp 247-260

ABSTRACT: Transport-communication equipment requires power-supply rectifiers with a stabilized output. A high-speed feature is one of the criteria used for selecting the type of equipment. From this standpoint, the possibility is considered of using equipment with magnetic-amplifier automatic control, specifically, the equipment for a type BCC-51 rectifier. The circuit in question is a cascade connection of an external-backfeed magnetic amplifier and a power choke coil. It is assumed that the choke coils operate within the linear parts of their characteristics and that the operating current of the second amplifier accurately follows the control current. This expression is derived for the control current in the second choke coil:

Card 1/2


PASHENTSEV, I.D., dotsent, kandidat tekhnicheskikh nauk.

Transient system in some magnetic amplifier circuits. Sbor.
nauch.trud. LETIIZHT no.6:216-224 '54. (MLBA 9:1)
(Magnetic amplifiers)

PASHENTSEV, I.D., kand.tekhn.nauk, dotsent; VOLKOV, V.F., inzh.;
SOBAKIN, V.A., inzh.

Noncontact numerical code transmitter using magnetic
amplifiers. Sbor. LIZHT no.169:215-230 '60.

(MIRA 13:11)

(Information theory)

(Magnetic amplifiers)

SECRET

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SECRET

KLIMKOVICH, I. G., kand. med. nauk; PASHERSTNIK, L. A.; FINKEL'SON, Ye. I.

Splenoportography in surgery on children. *Khirurgia* no.6:
100-103 Je '62. (MIRA 15:7)

1. Iz kafedry detskoj khirurgii (zav. - prof. S. Ya. Doletskiy)
TSentral'nogo instituta usovershenstvovaniya vrachej i Detskoy
klinicheskoy bol'nitsy imeni I. V. Rusakova (glavnyy vrach -
zasluzhennyy vrach RSFSR dotsent V. A. Kruzhhkov)

(SPLEEN--RADIOGRAPHY)
(PORTAL VEIN--RADIOGRAPHY)

KLIMKOVICH, I.G., kand.med.nauk; PASHERSTNIK, L.A. (Moskva, Bol'shoy
Vlas'yevskiy per., d.10, kv.5)

Use of relaxants of brief action in splenoportography in children.
Klin.khir. no.9:53-56 S '62. (MIRA 16:5)

1. Kafedra detskoy khirurgii (zav. - prof. S.Ya. Doletskiy)
TSentral'nogo instituta usovershenstvovaniya vrachey i Detskaya
gorodskaya klinicheskaya bol'nitsa imeni I.V. Rusakova, Moskva.
(MUSCLE RELAXANTS) (SPLEEN—RADIOGRAPHY)
(PORTAL VEIN—RADIOGRAPHY)

PASHETKIN, V.

USSR/ Miscellaneous - Radio stations

Card 1/1 Pub. 89 - 23/24

Authors : Pashetkin, V.

Title : Radio station for dispatcher communication in agriculture

Periodical : Radio 5, page 61, May 1955

Abstract : Expert advice is given on how to set up a radio station for dispatcher communication in farm collectives and other agricultural units.

Institution :

Submitted :

PASHETKIN, V.

"What the radio equipment for dispatcher service on farms
should be like." Radio no.5:61 My '55. (MLRA 8:6)

1. Yartsevsckaya MTS Smolenskoy oblasti.
(Radio in agriculture)

PASHETKINA, Z.

Women employment in the U.S. and the increased exploitation of the
working class. Sots.trud.no.3:27-33 Mr '56. (MLRA 9:7)
(United States--Women--Employment)

171 171

BULGARIA / Microbiology. General Microbiology. F
Physiology and Biochemistry.

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 27926

Author : Mitev; Pashov; Kharizanova; Lambrev; Beshkov
Inst : Microbiological Institute
Title : Influence of Various Factors on Biosynthesis
of L-Ascorbic Acid by Mold Fungi

Orig Pub : Izv. Mikrobiol. in-t, Bulg. AN, 1957, 8,
209-221

Abstract : No abstract given

Card 1/1

Handwritten: 1. 1

Faint, mostly illegible text, possibly bleed-through from the reverse side of the page.

1. 1, n.

"For complete use of mechanization in the hydraulic-engine ring constructions."

1. 1 (Elektroenergiya) Vol. 2, no. 1, Jan. 1968
Sofia, Bulgaria

SO: Monthly Index of East European Accessions (MAI) LC. Vol. 7, no. 1,
April 1968

Pashev, A.

Machines and mechanical devices for digging holes for foundations and poles and their placement in the electrification of the railroad lines. p. 22.

TRANSPORTNO DELO, Sofia, Bulgaria, Vol. 11, no. 6, 1959

Monthly List of East European Accessions (EEAI) LC. Vol. 8, no. 10, 1959 -Oct.
Uncl.

PASHEV, A.

"The Seventh Congress of the Bulgarian Communist Party."

p.1 (Tekhnika, Vol. 7, no. 4, 1958, Sofia, Bulgaria)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 3, August 1958

PASHEV, A., inshener. (Narodnaya Respublika Bolgariya)

The Batak cascade. Gidr. i mel.9 no.2:48-52 F '57. (MLRA 10:3)
(Batak, Bulgaria--Hydroelectric powe stations)

PASHEV, A., inzh.

Mechanization in building, and its influence on labor productivity.
Stroitelstvo 8 no.6:1-5 '61.

1. Zam. predsedatel na Komiteta postroitelstvoto.

Hydro-electric constructions ...

S/196/62/000/009/013/018

E114/E184

width along the top 12 m, width across the base 610 m. Slopes 1 : 2.5 (inside the reservoir) and 1 : 1.75 (outside faces). The volume of the fill 7,950,000 m³. Reservoir volume 330 million m³. The capacity of the underground power station 215 MW, generation 544 million W. The arch dam Korube 4, is one of a series of dams on the river Kurobe. Height of dam 176 m, length 495 m, width along the top 8 m and along the base 4 m. The volume of concrete in the body of the dam 1,360,000 m³. The volume of the water reservoir is 220,000 m³. The hydraulic centre of Khatangi has two mass dams with counterforce foundations - Khatangi 1 and Khatangi 2. The dam at Khatangi 1 is 126 m high, 269 m long, and the volume of concrete 583,000 m³. The dam Khatangi 2 is 69 m high, 165 m long, with a volume of concrete 145,000 m³. Plan views and cross-sections of the dam are given, as well as certain information concerning the conduct of work.

[Abstractor's note: Complete translation.]

Card 2/2

PASHEV, I.

Effect of the culture medium on the biosynthesis of amino acids
in yeast cells. Izv. microbiol. inst. 15:63-78 '63

X

PASHEV, Il. P.

Effect of active acidity of the medium on the production of
amino acids in the yeast cell. Izv. mikrobiol. ins. (Sofia)
16:245-252 '64

PASHEV, I.P.; BESHKOV, M.N.; LAMBREV, B.K.

Examination of yeast fungi in wine grapes in Bulgaria. Izv. Mikrob. inst.,
Sofia no.8:119-156 1957.

(FRUITS,
grapes, isolation of yeasts)
(YEASTS,
isolation on yeasts)

PASHEV, I.I.P., Dots.; BESHKOV, M.N., st. asist.; LAMBREV, B.K., asist.

Fermentative activity of some yeasts. Izv. Mikrob. inst., Sofia no.8:
197-207 1957.

(YEASTS

fermentative activity of 18 types)

(FERMENTATION

fermentative activity of 18 types of yeasts)

MITEV, Ir.P.; PASHEV, Il.P.; KHARIZANOVA, M.S.; LAMBREV, B.K.; BESHKOV, M.N.

Effect of some factors on biosynthesis of L-ascorbic acid by molds.
Izv. Mikrob. inst., Sofia no.8:209-221 1957.

(FUNGI, metab.

biosynthesis of L-ascorbic acid)

(VITAMIN C, metab.

L-ascorbic acid biosynthesis in molds)

PASHEV, I. P., LARKOVSKI, L. S., RIMALOVSKI, F. R.

Onychomycosis unicillia in a woman Izv. mikrob., Inst., Sofia,
Vol. 1, 1950. p. 173-8

1. (Dr. I. P. Pashev--Director of the Veterinary Bacteriological
Institute, Plovdiv; Dr. Lyub. Ye. Larkovski--Head of the Skin-
Venereological Division at the Workers' Hospital, Plovdiv; Dr.
Fr. R. Rimalovski, Head of the Roentgenological Division of the
Workers' Hospital, Plovdiv).

GLML 19, 9, Nov., 1950

PASHEV, A., akad.

Histogenesis of trachomatous folliculomas and new classification of
trachomatous panuses. Izv. inst. klin. obsht. med. 4:3-26 '60.

(TRACHOMA pathol)

PASHEV, Konstantin, akad.

Cerebro-visual functional manifestations as a test for retino-cortical reflexes. Izv.med.inst.,Sofia 11-12:329-338 1955.

1. Sektsia za oftalmologia (zap.akad.Konstantin Pashev)
na instituta za klinichna i obshchestvena meditsina (dir.:
akad Tsvetan Kristanov) pri BAN

(AGNOSIA,

visual, form. of conditioned reflexes in)

(REFLEX, CONDITIONED,

form in visual agnosia)

PASHEV, Konstanin, akad.

Formation of basophil and eosinophil corpuscles by direct division of protoplasm cells. Izv.med.inst.Sofia 11-12:339-344, 1955.

1. Sektsiia za oftalmologlia (sav.akad.Konstatin Pashev) na instituta za klinichna i obshchestvena meditsina (dir.: akad. Tsyetan kristanov) pri BAN

(TRACHOMA, pathology,

form of basophil & eosinophil corpuscles by direct division of protoplasm cells from trachomatous tissue)

(CONJUNCTIVITIES, pathology,

form of basophil & eosinophil corpuscles by direct division of protoplasm cells from conjunctivitis tissue)

(CELLS DIVISION,

protoplasm cells from conjunctivitis & trachoma, form. of basophil & eosinophil corpuscles by direct division)

(PROTOPLASM,

division in conjunctivitic & trachomatous tissue, form. of basophil & eosinophil corpuscles by direct division)

PASHEV, Konstantin, Akad.

Investigations on occipital quadrantanopsia; occipital gunshot injuries. Izv.med.inst.,Sofia 11-12:345-362 1955.

1. Sektsia za oftalmologija (zav.:akad.Konstantin Pashev) na instituta za klinichna i obshchestvena meditsina(dir.:akad. Tsvetan Kristanov) pri BAN

(HEMIANOPIA,

quadrantanopsia, caused by occipital gunshot inj.)

(OCCIPITAL LOBE,wounds and injuries,
gunshot, causing quadrantanopsia)

(WOUNDS AND INJURIES,

gunshot, of occipital lobe, causing quadrantanopsia)

PASHEV, Konstantin, Akad..

Endemic trachoma in Bulgaria. Izv.med.inst.,Sofia 11-12:363-367
1955.

1. Sektsia za oftalmologija (zav.akad.Konstantin Pashev) na
instituta za klinichna i obshchestvena meditsina (dir.:akad.
Tsvetan Kristanov) pri BAN
(TRACHOMA, epidemiology,
in Bulgaria, endemicity)

PASHEV, K.

Hyperplastic tumors of the conjunctiva. Izv. Inst. sots. med., Sofia
Vol. 2:98-106 1950. (CIML 20:6)

1. Academician Prof. Dr. K. Pashev, Dimitrov Prize Winner.

PASHEV, I ~~II~~

Bulgaria /Microbiology. Sanitary Microbiology.

F-5

Abs Jour: Referat. Zh.-Biol., No. 9, 1957, 35636

Author : Pashev II.P.; Beshkov, M.N.; Lambrev, B.K.

Title : A Study of the Residual Microflora in Sterilized Canned Foods

Orig Pub: Nauch. tr. Vissh. in-t khranit. i vkus. prom-st. Plovdiv, 1955, 2, 163-182

Abstract: Having studied 1169 tests of various canned goods, the authors found that 15.42% of them contained bacteria of up to 30 kinds, and most frequently of all (58.13%) they found spore-formers: B.mesentericus, B.subtilis, B.mycoides, and B.megatherium. Most of the non-sterile tins were among the vegetable canned foods without oil, particularly stewed fruit (29.03%), and the least among canned meats (5.74%). The authors consider that the

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BULG. J. / Microbiology. Technical Microbiology.

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Abstr Jour: Ref Zhur-Biol., No 16, 1958, 72033.

Author : Pashev, Il.P.; Beshkov, M.N.; Lambrev, B. K.
Inst : Higher Institute of Food and Confectionery Industry.
Title : Investigation of Fermentative Activity and Production Possibilities of Some Strains of Saccharomyces ellipsoideus.

Orig Pub: Nauchn. tr. Vissh. in-t khranit. i vkus. prom-si, Plovdiv, 1956, 3, 45-123.

Abstract: The morphological, cultural and biochemical properties, fermentative activity, and production possibilities of 15 strains of S. ellipsoideus were investigated. Conditions of maximal productivity of each strain were established. -- From the author's resume.

1/1

PASHEV, K.

PASHEV, K. Social ophthalmology. In French. p. 9. Vol. 9, no. 1, Jan. 1956. BONTADN, Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol. 6 No. 4 April 1956

PASHEV, K.

Cerebro-amaurotic and visual manifestations in pleural surgery.
Isv. med. inst., Sofia 1 no. 6-7:29-36 1952. (GLML 24:2)

1. Academician. 2. Section of Clinical and Social Ophthalmology
(Head -- Academician K. Pashev) of the Institute of Clinical and
Social Medicine of the Bulgarian Academy of Sciences.

PASHEV, K., akad.

Contribution to ocular toxoplasmosis in Bulgaria. Izv. inst. klin.
obsht. med. 4:27-38 '60.

(TOXOPLASMOSIS epidemiol) (EYE dis)

Country : BULGARIA
 Category : Microbiology-Microbes Pathogenic for Man and Animal
 Author : Isaev, I., Koshucharova, I., Kozlov, M.
 Institut. : Medical Institute of the Bulgarian Acad. of Science
 Title : Experimental ocular tuberculosis
 Orig. Pub. : Izv. Akad. Nauk B'lg. AN, 1960, Vol.13, 61-68
 Abstract : Rabbits previously infected with tubercle bacilli of the bovine type were given a mixture of killed tubercle bacilli of the human and bovine types beneath the ocular conjunctiva, parallel to the surface of the sclera. Within 72 hours there was a noticeable formation of exudate and localized infiltration in the iris. Histologic examination revealed a lymphocytic infiltration not accompanied, in distinction from typical tuberculosis, by the formation of tubercles and giant cells. In the opinion of the authors the infiltrates in the iris are produced as the result of the action of tuberculous toxins. - O. Ya. Keyline
 Car: 1/1

PACHEV, K.

"Spring Conjunctivitis in Bulgaria", p. 13. *VIENNA Y.*, vol. 1, no. 1, Jan./Apr. 1971.
Sofiya, Bulgaria.

So: Monthly List of East European Abstracts, vol. 3, no. 5, May 1971, p. 11.

PASHEV, K.

"Ophthalmia Granulosa Illiaria." Tr. L. I. (1981, Vol. 3, no. 23, pp. 1-2. 10
/Published 1981/. Sofiya, Bulgaria.)

So: Monthly List of East European Accessions, Vol. 3, no. 5, May 1981./Unclassified

PASHEV, K., akad., laureat na Dimitrovska nagrada

Functional structure of the cortical retina. Khirurgiia 7 no.2:
69-76 1954.

(RETINA, diseases,

*caused by brain inj.)

(BRAIN, injuries,

*causing retinal dis.)

(WOUNDS AND INJURIES,

*brain, causing retinal dis.)

PASHEV, K. M.

Les tumeurs rares de l'oeil et le cancer de l'oeil en Bulgarie. Sofia, Izd. na Bielgarskata Akademiia na naukite, 1954. 115 p. Bielgarske Akademiia na naukite. Institut za klinichna i obshtestvena meditsina.

1. Eye - Tumors. 2. Eye- Cancer.

P. SHEV, S.

P. SHEV, S. Computation of formal norms. p. 50.

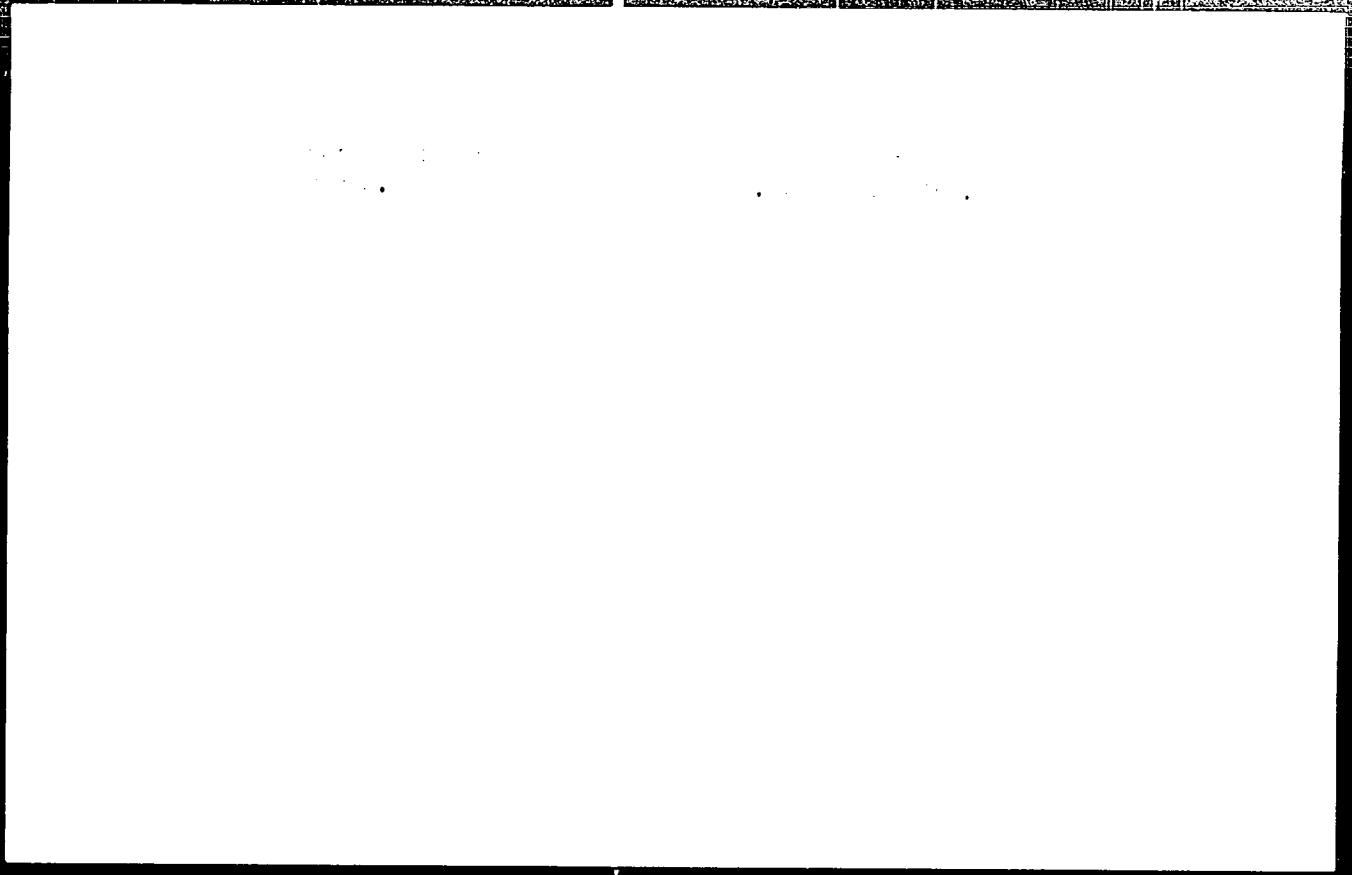
Vol. 5, No. 3, 1950.

RADIO

TECHNOLOGY

Sofia, Bulgaria

See: East European sciences, Vol. 5, No. 3, Feb. 1951



PASHEVA, Z.P.; TARKHOVA, T.N.

Crystal structure of milarite. Doklady Akad. Nauk S.S.S.R. 88, 807-10 '53.
(CA 47 no.22:12139 '53) (MLR 6:2)

1. PASHOVA, E. F., TARKHOVA, T. N.
2. USSR (600)
4. Milarite
7. Crystalline structure of milarite. E. F. Pashova, T. N. Tarkhova. Dokl. AN SSSR 88, No. 5, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

PASHEVA, Z.P.; TARKHOVA, T.N.

The crystal structure of milarite. Dokl. Akad. Nauk SSSR 88, No.5, 807-
10 '53. (MLRA 6:2)
(PA 56 no.672:8797 '53)

I 16064-66 EWT(m)/EWP(t) IJP(c) JD
ACC NR: AP6003251 (N)

SOURCE CODE: UR/0020/65/165/006/1329/1331

AUTHOR: Fadeyeva, T. A.; Pasheva, Z. P.

ORG: None

30
28
B

TITLE: Phase composition of amorphous films obtained by vapor condensation during heating of a silicon dioxide-silicon mixture in a vacuum

SOURCE: AN SSSR. Doklady, v. 165, no. 6, 1965, 1329-1331

TOPIC TAGS: silicon dioxide, silicon, electron diffraction analysis, vapor condensation, Computer calculation

ABSTRACT: The structure of thin films obtained by condensation of silicon monoxide vapor (evolved by a mixture of SiO₂ and Si on heating) in a vacuum was studied by electron diffraction. After finding the average atomic density, the authors calculated the radial distribution function with a computer. The data indicate that the number of closest neighbors of silicon n_{Si-Si} is 4. This result is explained by assuming that elemental silicon with a diamond structure is present in the film together with SiO₂ as an independent phase. Thus, the results of the analysis of the radial distribution curve are interpreted as showing the presence in these films of two independent amorphous or submicroscopic phases, viz., silicon dioxide and silicon. The paper was presented by Academician N. V. Belov, 2
UDC: 539.235

Card 1/2

L 16064-66
ACC NR: AP6003251

13 May 1965. In conclusion, authors express their appreciation to Acad. N. V. Belov and L. I. Tatarinova for useful suggestions and interest in this study.
Orig. art. has: 2 figures.

SUB CODE: 0720 / SUBM DATE: 13Apr65 / ORIG REF: 004 / OTH REF: 007

Card 2/2
LC

PASHEVKIN, B.P.

TRANSACTIONS OF THE INSTITUTE OF NUCLEAR PHYSICS (TRUDY INSTITUTA
YADERNOY FIZ IKI) of the KAZAKH Academy of Sciences, Volume 2, by
Different authors, Kazakh Academy of Science Publishing House
ALMA-ATA, USSR, 1959.

On the structural character of the influence of third elements in the
spectral analysis of silicon brass.

PASHEVSKAYA, B. P.

3(0)

PHASE I BOOK CITATION 507/2536

Abstracts and Bibliography 888. Institut yadernoy fiziki
 Trudy/Laboratory serials/Institute of Atomic Energy, Tom 2 (Transactions
 of the Institute of Nuclear Physics, Tom 2), Academy of Sciences
 /Laboratory for Metallurgical Research and Physics of Metals, Vol 2)
 Krasnodar, Izdatel'stvo Krasnodarskogo SSB, 1959. 169 p. 1,000 copies printed.

M.I. P. Ye. Oskodskiy, Tech. Ed.; P.F. Alferov; Editorial Board: I.O.
 Gerasimov, I.L. Durov, I.O. Dost'yalskiy, D.K. Kaloy (Resp. Ed.),
 S.K. Shalidin, A.A. Prosvirnov, and Ch. S. Tikhov.

NOTE: This is a collection of articles intended for research scientists,
 factory laboratory personnel, engineers, technicians, and also students and
 graduates in metallurgy and physics of metals.

COMMENT: The collection contains research reports which investigate the depend-
 ence of alloy properties on their chemical and phase states in a wide range of
 temperatures down to melting point and set forth such factual material on
 aluminum, copper, silver, and other alloys. Theoretical ideas on plasticity
 and superplasticity, etc. are described as new, and hypotheses on reasons for
 the limited plasticity of solid solutions are propounded on the basis of experi-
 mental data. No personalities are mentioned. References are given at the
 end of each article.

Prosvirnov, A.A. and A.L. Borilov. Study of the Mechanical Properties of Alloys with Zinc, Phosphorus, Lead, and Nickel Additives	81
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PASHEVKIN, B.P.

Spectral determination of Cd, Pb, Cu, and Fe in the Ts-V, Ts-O, Ts-l zinc alloys by means of photometric interpolation and displacement spectra. Izv.AN SSSR.Ser.fiz.19 no.2:185-186 Mr-Apr '55. (Tartu--Spectrum analysis--Congresses) (MLRA 9:1)

PASHEVKINA I.N.

SHCHERBOV, D.P.; PASHEVKINA, I.N.; BAKARASOVA, V.P.

Use of polarimetric determinations in bulk analysis of ores. Trudy
lab.geol.upr. no.1:31-50 '51. (MIRA 7:11)

1. Tsentral'naya laboratoriya Kazakhskogo geologicheskogo upravleniya.
(Polariscope)
(Ores--Sampling and estimation)

137-58-5-11201

Translation from Referativnyy zhurnal, Metallurgiya 1958, Nr 5, p 329 (USSR)

AUTHOR Pashevkina, O.N.

TITLE Polarographic Determination of Lead During Phase Analysis of Lead Ores (Polarograficheskoye opredeleniye svintsa pri fazovom analize svintsovykh rud)

PERIODICAL: V sb.: Opyt raboty geologov-razvedchikov Kazakhstana. Alma-Ata, AN KazSSR, 1957, pp 137-140

ABSTRACT. In order to determine $PbSO_4$, 0.2-0.5 g of Pb ore are mechanically mixed for 1 hour with 100 cc of a 25% NaCl solution, the solution is then filtered and evaporated to a volume of 100 cc, and the Pb is polarographed (because of its low solubility in a 25% NaCl solution the O_2 is not removed). In order to determine $PbCO_3$, the filter containing the residue is mixed for 1 hour with 80 cc of a 15% solution of CH_3COONH_4 ; after filtering the solution and evaporating it to a volume of 60-70 cc, 18 cc of concentrated HCl are added to it together with 2 cc of a 1.5% solution of gelatin; the mixture is diluted to 100 cc, 0.1-0.2 g of reduced Fe are added, and, after an interval of 1-2 hours the Pb is polarographed. When determining lead sulfide, the filter

Card 1/2

137-56-5-11201

Polarographic Determination of Lead During Phase Analysis of Lead Ores

and the residue (after the separation of $PbCO_3$) are calcined, dissolved in 20 cc of aqua regia, and evaporated to dryness. 5 cc of concentrated HCl are added and the mixture is again evaporated to dryness. 40-50 cc of HCl (1:4) are then added, the solution is boiled, and 1 cc of a 1.5% gelatin solution is added; a sufficient amount of HCl (1:4) is added to increase the volume to 50 cc, after which 0.2 g of reduced Fe are added, and, 2 to 3 hours later, the Pb is polarographed. The method described produces more accurate results and is considerably faster than the chemical method.

1. Lead ores--Phase analysis: ... Lead--determination ... N.G.
analysis--Applications

Card 2/2

P. S. L. J. N. V. A. J.

"On the Problem of Concerning the Mechanism of
Reaction in the Reduction of Nitro Compounds
by Sulfur Dioxide. Zhur. Khim. 1964, No. 1,
14, 15, 16. Zhur. Khim. 1964, No. 1,
17-18. Zhur. Khim. 1964, No. 1, 19-20.

PROCESSES AND PROPERTIES INDEX

Ural bauxite as a catalyst for the reduction of sulfur dioxide to sulfur. G. D. Pashevskii and K. A. Tabunov. *J. Chem. Ind. (Moscow)* 12, 480-3(1935).—Ural bauxite is a satisfactory catalyst. H. M. Leicester.

ASIA 514 METALLURGICAL LITERATURE CLASSIFICATION

147580 147581 147582 147583 147584 147585 147586 147587 147588 147589 147590 147591 147592 147593 147594 147595 147596 147597 147598 147599 147600 147601 147602 147603 147604 147605 147606 147607 147608 147609 147610 147611 147612 147613 147614 147615 147616 147617 147618 147619 147620 147621 147622 147623 147624 147625 147626 147627 147628 147629 147630 147631 147632 147633 147634 147635 147636 147637 147638 147639 147640 147641 147642 147643 147644 147645 147646 147647 147648 147649 147650 147651 147652 147653 147654 147655 147656 147657 147658 147659 147660 147661 147662 147663 147664 147665 147666 147667 147668 147669 147670 147671 147672 147673 147674 147675 147676 147677 147678 147679 147680 147681 147682 147683 147684 147685 147686 147687 147688 147689 147690 147691 147692 147693 147694 147695 147696 147697 147698 147699 147700 147701 147702 147703 147704 147705 147706 147707 147708 147709 147710 147711 147712 147713 147714 147715 147716 147717 147718 147719 147720 147721 147722 147723 147724 147725 147726 147727 147728 147729 147730 147731 147732 147733 147734 147735 147736 147737 147738 147739 147740 147741 147742 147743 147744 147745 147746 147747 147748 147749 147750 147751 147752 147753 147754 147755 147756 147757 147758 147759 147760 147761 147762 147763 147764 147765 147766 147767 147768 147769 147770 147771 147772 147773 147774 147775 147776 147777 147778 147779 147780 147781 147782 147783 147784 147785 147786 147787 147788 147789 147790 147791 147792 147793 147794 147795 147796 147797 147798 147799 147800 147801 147802 147803 147804 147805 147806 147807 147808 147809 147810 147811 147812 147813 147814 147815 147816 147817 147818 147819 147820 147821 147822 147823 147824 147825 147826 147827 147828 147829 147830 147831 147832 147833 147834 147835 147836 147837 147838 147839 147840 147841 147842 147843 147844 147845 147846 147847 147848 147849 147850 147851 147852 147853 147854 147855 147856 147857 147858 147859 147860 147861 147862 147863 147864 147865 147866 147867 147868 147869 147870 147871 147872 147873 147874 147875 147876 147877 147878 147879 147880 147881 147882 147883 147884 147885 147886 147887 147888 147889 147890 147891 147892 147893 147894 147895 147896 147897 147898 147899 147900 147901 147902 147903 147904 147905 147906 147907 147908 147909 147910 147911 147912 147913 147914 147915 147916 147917 147918 147919 147920 147921 147922 147923 147924 147925 147926 147927 147928 147929 147930 147931 147932 147933 147934 147935 147936 147937 147938 147939 147940 147941 147942 147943 147944 147945 147946 147947 147948 147949 147950 147951 147952 147953 147954 147955 147956 147957 147958 147959 147960 147961 147962 147963 147964 147965 147966 147967 147968 147969 147970 147971 147972 147973 147974 147975 147976 147977 147978 147979 147980 147981 147982 147983 147984 147985 147986 147987 147988 147989 147990 147991 147992 147993 147994 147995 147996 147997 147998 147999 148000

ZHEMOCHKIN, B.N., prof.; PASHCHEVSKIY, D.P., dotsent; BERNSHTEYN, M.S., dotsent; NIKIFOROV, S.N., prof.; TOCHISKIY, V.P., dotsent [deceased]; VILKOV, G.N., red.izd-va; RUDAKOVA, N.I., tekhn.red.

[Course in structural mechanics] Kurs stroitel'noi mekhaniki. Pod obshchei red. B.N.Zhemochkina. Izd.2. Moskva, Gos.izd-vo lit-ry po stroit., arkhit. i stroit.materialam. Pt.3. [Statics of structures] Statika sooruzhenii. 1959. 333 p. (MIRA 12:12)
(Structures, Theory of)

PASHEVKIN, B.P.

Structural characteristics of the effect of third elements in the
spectrum analysis of silicon brass. Trudy Inst. iad. fiz. AN Kazan.
SSR 2:153-169 '59. (MIRA 13:3)
(Brass--Spectra)

PASHEVSKIY, L. I. (PROF.)

27080 PASHEVSKIY, L. I. (PROF.) (Gidrotekhnika. 1891-1949. Nekrolog).--Podpisi:
Lopukhov Ye. I., Varaksii R.D., Pantin K.K. (i dr.) Les. Prom-st', 1949,
No.8, s. 24, s. portr.

SO: Letopis' Zhurnal'nykh Statey, Vol. 36, 1949

PASHIDOV, Khabib. Ishonkhodzhayevich; PONOMARENKO, A.A., red.; KUCHINSKIY, V., red.; POLTORAK, I., tekhn.red.

[Applying fertilizers during the planting of cotton] Priposevnoe udobrenie khlopchatnika. Stalinabad, Tadzhikskoe gos. izd-vo, 1958. 11 p. (MIRA 12:1)

(Cotton--Fertilizers and manures)

ANTHONY, ...; ...; ...

From a seminar ... of an evening ...
... ..

Pashilov, A. I.

Concerning Anomalous Effects in X-Ray Diffraction Patterns of Aging Polycrystalline Alloys (In Russian.) A. M. Il'istratov, S. E. Finkel'shtein, and A. I. Pashilov. Doklady Akademii Nauk SSSR (Reports of the Academy of Sciences of the USSR), New series, v. 29, Oct. 21, 1949, p. 1017-1020.

The above were studied for several coarse-grained polycrystalline alloys subject to aging; namely, several Al alloys and beryllium bronze. X ray diffraction patterns of such alloys are very sensitive to structural changes accompanying aging. Possibility of explaining the mechanism of aging by study of these patterns is indicated.

CA

Two-dimensional x-ray diffraction effects in aged polycrystalline silver-copper alloys. A. I. Pashkov (Sverdlovsk Branch, All Union Science-Invest. Inst. Metrol., U.S.S.R.). *Doklady Akad. Nauk S.S.S.R.* 72, 281-3 (1980); cf. *C.A.* 44, 5009y. — Flat film x-ray studies with unfiltered Cu radiation were made on 0.5 to 1.0 mm. diam. wire specimens of coarse grained Ag-6.5% Cu alloy aged various amounts. Specimens were placed in C for soln. treatment, and quenching was carried out in a vacuum. Aging at temps. to 350° was done in an open furnace. Even in quenched specimens the first type of two-dimensional diffraction effect was observed, consisting of faint streaks from the white radiation and intense spots from the characteristic radiation. This effect became stronger during aging up to 20 min. at 250°, but the Laue spots were not blurred. In the rare cases that two streaks went through a Laue spot, the angles between the cylindrical diffracting regions in reciprocal space were detd. and were

found to be 85° 44', 45°, and 35° 16'. Thus the two-dimensional effect was associated with the (111), (100), and (110) planes. However, it was not possible to assume that Guinier-Preston zones parallel to these planes were causing the effect. Aging for more than 25 min. at 250° caused a second effect, i.e. narrow streaks caused by white radiation and occurring chiefly at small diffraction angles. The aged Laue spots became weaker but not blurred, and they almost all disappeared after 1.5-hr. aging. Chiefly at small diffraction angles, streaks appeared at places where no Laue spots appeared in the quenched specimen. Aging for shorter times at higher temps. caused the same effects, and these times were about those reported by Ageev for the appearance of blurred lines of the new phase and the disappearance of lines of the superatd. solid soln. Like the first effect, this second effect was associated with two-dimensional diffraction from the (111), (100), and (110) planes. The effects may be the result of noncoherent lattice displacements during nonhomogeneous pptn. caused by the influence of grain boundaries. Other alloys with a large vol. change during pptn. should also show two-dimensional diffraction effects caused by plastic deformation. Thus, an effect of the first type has been observed in polycryst. Cu-Be alloy associated with the (111) and (100) planes, although only (100) plane effects have been found in single crystals of this alloy, perhaps because of poorer sensitivity of the method used. A. G. Guy

PASHILOV, A. I.

Defended his Dissertation for Candidate of Physicomathematical Sciences, Dnepropetrovsk Polytechnic Institute, Dnepropetrovsk, 1955

Dissertation: "Structural Changes in the Crystal Lattice During Decomposition of Some Supersaturated Solid Solutions (X-Ray Investigation)"

SO: Referativnyy Zhurnal Khimii, No. 1, Oct. 1955 (3/29-55, 25 Apr 54)

PASHILOV, A. I.

Chemical Abst.
Vol. 48 No. 4
Feb. 25, 1954
General and Physical Chemistry

Abnormal diffraction effects observed on dissociation of supersaturated solid solutions. A. I. Pashilov (All-Union Sci. Research Inst. Metall. Engineering, Leningrad, U.S.S.R., Ser. Fiz. 17, 300-72 (1953)).—X-ray pictures of Al-Cu (4.6% Cu) after natural aging show the presence of a zone of abnormal diffraction. Monocrystals of Ag-Cu (6.5 and 7% Cu) and Cu-Ag (5 and 8% Ag) were also investigated. In supersatd. solns. with single-phase decompn. (Al-Cu) the abnormal diffraction effects are due to the presence in crystals of regions of new formation, coherent with the original lattice. In 2-phase decomp. alloys the abnormal effects are due to the plastic deformation of the lattice caused by internal stresses appearing upon sepn. of a new phase. In an intermediate case (Cu-Ag) both types of effects are present.

(2)
Phys

8/11/54

S. Pakswar

PASHILOV, A. I.

The mutual solubility of calcium oxide and calcium carbonate. P. V. Ge'd, A. I. Pashlov, and S. K. Chuchmarev (S. M. Kirov Urul Polytech. Inst.). *Doklady Akad. Nauk S.S.S.R.* 91, 1115-17(1953).—The mutual soly. of CaCO_3 and CaO was studied at $\sim 17^\circ$ by the x-ray structural method (i.e., the precise detn. of lattice parameters of the pure components and of the products from the partial decompn. of the carbonate). The wt. % of CaO was varied from 0 to 100. The exptl. results show that CaCO_3 is only negligibly sol. in CaO . A soln. of 1% CaO in CaCO_3 changes the parameters of the latter. J. Rovlar Leach. 62

(2)

PASHIN, A.

Useful implement. Mias.ind.SSSR 27 no.3:50-51 '56. (MIRA 9:9)

1.Leningradskiy myasekombinat.
(Packing houses--Equipment and supplies)

PASHIN, A.I., inzh.; PYASTOLOV, A.A., kand. tekhn. nauk

Heating of power transformers using zero-sequence currents.
Elek. sta. 36 no.12:77 D '65. (MIRA 18:12)

LEBEDEV, T.A.; PARSHIN, A.M.; KOLOSOV, I.Ye.; PECHNIKOV, I.I.

Heat resistance of austenitic chromium-nickel steel stabilized
by titanium. Metalloved. 1 term. obr. met. no.1:19-23 Ja '64.
(MIRA 17:3)

PASHINA, G.V.

Introduction of Arnica montana. Bot.; issl. Bel. otd. VBO no.6:252-
255 '64. (MIRA 18:7)

PASHINA, V. I.

Methods for studying chemical suffosion. Sbor. dokl. na g. dr.
VNIIG no.4:259-264 '62. (1962)

PASHIN, A.N.

Face plate with a pneumatic clamp. Av.prom. 26 no.8:91-92

Ag '57.

(MIRA 15:4)

(Lathes--Attachments)

PASHIN, A.V.

Studies on the antibiotic sensitivity of enteropathogenic intestinal bacilli and on its relation to the carriage of symbiotic phages.
Antibiotiki 9 no.5:449-454 My '64. (MIRA 18:2)

1. Kafedra mikrobiologii (zav.- prof. F.N. Kashkin) Leningradskogo instituta usovershenstvovaniya vrachey imeni Kirova.

BUKETOV, Ye.A.; UGORETS, M.Z.; PASHINKIN, A.S.

Product of solubility and entropy of sulfides, selenides,
and tellurides. Zhur. neorg. khim. 9 no.3:526-529 Mr '64.
(MIRA 17:3)

KISELEV, B.A., inzh.; LIPGART, A.A., otv.red.; PASHIN, M.A., red.; BORISOV, S.G., red.; BRISKIN, M.I., red.; BRYZGOV, N.N., red.; DYBOV, O.V., red.; ZIL'BERBERG, Ya.G., red.; LOZAR', A.S., red.; LUNEV, I.S., red.; NAGAYEV, P.V., red.; PEVZNER, Ya.M., red.; PRYADILOV, V.I., red.; RAMAYYA, K.S., red.; SAMOL', G.I., red.; SEDOVA, Ye.V., red.; TAMRUCHI, O.V., red.; CHAPKEVICH, V.A., red.; CHISTOZVONOV, S.B., red.; SHKOL'NIKOV, E.M., red.; SMIRNOVA, G.V., tekhn.red.

[Investigation of the operation and gas-exchange of a loop-scavenged two-cycle motor-vehicle diesel engine] Issledovanie rabocheho protsessa i gazoobmena dyukhtaktnogo avtomobilnogo dizelia s petlevoi produkoi. Moskva, Mashgiz, 1961. 93 p. (Moscow. Gosudarstvennyi nauchno-issledovatel'skii avtomobil'nyi i avtomotorny i institut. Trudy, no.30). (MIRA 16:8)
(Motor vehicles--Engines)

LYSYKH, T.S., kand. techn. nauk; PASHIN, M.A., red.; LIPGART, A.A., red.; AL'-
PEROVICH, A.G., red.; BORISOV, S.G., red.; BRISKIN, M.I., red.;
DYBOV, O.V., red.; ZIL'BERBERG, Ya.G., red.; LOZAR', A.S., red.;
LUNEV, I.S., red.; NAGAYEV, P.V., red.; PEYZNER, N.M., red.;
PRYADILOV, V.I., red.; RAMAYKA, K.S., red.; SAMOL', G.I., red.;
SEDOVA, Ye.V., red.; TAMURCHI, O.V., red.; KHANIN, N.S., red.;
CHAPCHAYEV, A.A., red.; CHISTOZVONOV, S.B., red.; SHKOL'NIKOV, E.M.,
red.; LEZHNEVA, G.V., red. izd-va; SMIRNOVA, G.V., tekhn. red.

[Design and investigation of performance of power disk brakes]
Issledovanie raboty diskovykh tormozov s usileniem i metod ikh
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When oxidized, 3, 4-dimethyl thioacetanilide and 3, 4-dimethyl phenyl thiourea, through
breaking of the thiazole ring in the o- and p-positions with reference to the methyl
group, form mixts of 5, 6-dimethylbenzthiazoles which contain methyl or amino groups,
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