"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTAYEV, N. F.

See ANDERS, V. R. (1951)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

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SHAMINA, O.G., seysmolog; VINOGRADOV, S.D., seysmolog; SILAYEVA, O.I., seysmolog; BARLAS, V.Ya., seysmolog; SHAMAYEVA, L.A., seysmolog; RIZNICHENKO, Yu.V., red.; PANTAYEVA, V.A., red.; RYBKINA, V.P., tekhn. red.

[Weak earthquakes] Slabye zemletriaseniia. Moskva, Izd-vo inostr. lit-ry, 1961. 533 p. (MIRA 15:1)

1. Institut fiziki Zemli AN SSSR (for Shamina, Vinogradov, Silayeva, Barlas, Shamayeva).
(Eaethquakes)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

SLYSHA, V.I.[translator]; BAGARYATSKIY, B.A., red.; RUSKOL, Ye.L., red.; PANTAYEVA, V.A., red.; DZHATUTEVAM F,Kh., tekhn. red.

[Experimental investigation of space near the earth] Eksperimental'noe issledovanie okolozemnogo kosmicheskogo prostranstva. Moskva, Izd-vo inostr. lit-ry, 1961. 277 p. (MIRA 15:4)
Translated from the English.
(Solar system)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

Pantazi, A. Opera matematică. [Mathematical works.] 1-FW 2
Editura Academiei Republicii Populare Romine, Bucureşti, 1956. 497 pp. 24,20 lei.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTAZI, ALEXANDRU.

PANTAZI, ALEXANDRU. Opera matematica. "Bucuresti" Editura Academiei Republicii Populare Romine, 1956. 494 p. "Mathematical works. In French and Rumanian"
RPB Not in DLC

So: East European Accession, Vol. 6, No. 5, May 1957

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

[illegible], [illegible].

Reducing [illegible]
[illegible]

SO: Monthly List of East European Accessions, [illegible]
Uncl.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTAZI, D., ing.

Possibilities of reducing drilling cost by decreasing the specific consumption of steel in well tubing. Petrol si gaze 12 no.11:505-508 N '61.

1. Institutul de Cercetari pentru Foraj si Extractie - Cimpina.

(Oil wells) (Steel)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTAZI, V.D.

IVANOV, N.A., professor; PANTAZI, V.D.; DUDKIN, M.I. (Leningrad)

Case of acanthosis nigricans. Vrach.delo no.7:753-755 Jl '57. (MIRA 10:8)

1. Kafedra kozhnykh i venericheskikh bolezney (nach. - polkovnik meditsinskoy sluzhby professor S.Ye.Gorbovitskiy) Voyenno-morskoy meditsinskoy Akademii
(SKIN--DISEASES)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

SCHRAM, M.; PANTAZICA, M.

Hydrologic observations in the basin of the Sitna River. Anal St Jassy II 9:109-116 '63.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

SIMIC, B.S.; PANTAZIJEVIC, D.; MUSTAFA, S.; PETROVIC, F.

Collective feeding of miners in the "Trepca" mine and foundry.
Higijena, Beogr. 12 no.2/3:198-210 '60.
(NUTRITION)
(MINING)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

HERGESIC, B.; FERBER, E.; MAVER, H.; PANTAZIJEVIC, D.; DIVANOVIC, B.; TODOROVIC, P.; VRACARIC, B.; SIMIC, B.; BOGOJEVSKI, D.; KLINC, L.; RAMZIN, S.; PETROVIC, D.; DAJA, A.; MILIC-KRIVODOLJANIN, B.; PRIBICEVIC, S. (Beograd); ZEREMSKI, D. (Beograd); VAJIC, V.

Review of periodicals; nutrition. Bul sc Youg 9 no.4/5:147-148 Ag-O '64.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTAZIJEVIC, Dorde, dr.

Nutrition of students in the university city Novi Beograd. Glas. hig. inst. 9 no.3/4:85-88 Jl-D '60.

(NUTRITION SURVEYS) (STUDENTS)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTAZOPOL, D.; IOAN, C.S.

A method for studying incompressible plane jets bounded by thin jet sheets. Studii cerc mec apl 14 no.4:769-780 '63.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTAZOPOL,D.; IOAN,C.S.

A method for studying incompressible plane jets bounded by thin jet sheets. Rev mec appl 8 no.5:745-756 '63.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTAZOPOL, D.; COMANESCU, Tr.

Influence of a jet sheet on the deflection of a plane jet. Studii cerc mec apl 14 no.5:1029-1036 '63.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTAZOPOL, D.; COMANESCU, Tr.

Influence of a jet sheet on the deflection of a plane jet.
Rev mec appl 9 no. 2:237-244 '64.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

L 43033-66 EWP(m)/EWP(w)/T-2/EWP(k) EM

ACC NR: AP6029839 SOURCE CODE: RU/0019/66/011/004/0879/0892

AUTHOR: Carafoli, E.; Pantazopol, D.

66
B

ORG: Institute of Fluid Mechanics, Academy of Sciences of the Socialist Republic of Rumania (Institut de Mecanique des Fluides, Academie de la Republique Socialiste de Roumanie)

TITLE: Deviation of a two-dimensional supersonic flow by a jet-flap 26

SOURCE: Revue Romaine des sciences techniques. Serie de mecanique appliquee, v. 11, no. 4, 1966, 879-892

TOPIC TAGS: supersonic aerodynamics, hypersonic aerodynamics, jet flow, gas jet, jet flap, shock wave

ABSTRACT: A simple method is presented for determining the deviation of supersonic and hypersonic plane-parallel flows of an inviscid gas produced by an auxiliary thin jet layer (jet-flap). This method is based on a formula derived previously by Carafoli which makes it possible to determine the pressure coefficient in terms of the deviation angle, and which may be applied either in the case of compression behind a shock wave or continuous expansion, over a wide range of deviation angles. Approximate parametric equations for the jet trajectory and the maximum range of variation of the pressure coefficient, and simplified formulas valid for small deviations are

Card 1/2

Card 2/2 20

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1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

3RD AND 4TH ORDERS

A-3

Derivatives of phenacyl sulphides and their properties. A. Kresov, A. Pantchenko, and A. Konovalichik (J. Gen. Chem. Russ., 1931, 2, 386—400).—The action of Na_2S on ω-chlorodimethylacetophenone gives *dimethylphenacyl sulphide* (decomp. above 100°), of which the dioxime was not obtained. The dioxime of p-methylphenacyl sulphide has m. p. 140—150°, and the monophenylhydrazone, m. p. 137°. Bromination of phenacyl sulphide in cold glacial AsOH gives the *dibromide*, m. p. 101°. On further bromination and heating, decomp. takes place, BzOH being formed. *Phenacyl mercaptan* (an oil, distils under reduced pressure) is prepared by the action of $Na_2S_2O_3$ on ω-chloroacetophenone. Derivatives of phenacyl sulphides are analogous to the parent substances and give ketone reactions, but with greater difficulty.

E. B. Uvarov.

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1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

3RD AND 4TH ORDERS

***Determination of Alumina in Aluminium Bronzes.** G. A. Pantchenko and E. G. Remesnikova (*Zavod. Lab.* (*Works' Lab.*), 1937, 6, (8), 944-946; *Chim. et Ind.*, 1938, 40, 1110).—[In Russian.] The metal is dissolved in a mixture of dilute HNO_3 and HCl. Al_2O_3 remains undissolved, together with a residue consisting of the oxides of Fe, Cu, Sn, and Si. The last is eliminated by HF, and the residue then dissolved in HCl. Fe and Al are precipitated from this solution by addition of NH_3, and Fe is determined colorimetrically, so that the alumina content can be calculated. The complete analysis takes 6-8 hrs. D. R. S.

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APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTCHENKOV, G., University of Moscow, USSR

"Study of the Diffusion in Liquids by the Micro Diffraction Method," a paper submitted at the 16th International Congress of Pure and Applied Chemistry, Paris, 18-24 July 1957.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

3RD AND 4TH ORDERS

19

B

Dependence of the Viscosity of Fluids on Pressure. Pantchenkov. *Reports of the Academy of Sciences of U.S.S.R.*, v. 51, no. 4, 1946, p. 361-364.

COMMON ELEMENTS

MATERIALS INDEX

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

ADAMACHE, I., ing.; IANCULESCU, E., ing.; PANTEA, I., ing.; PIRSAN, P., ing.; CIRCOANA, V., ing.

Criteria for applying methods against sand migration.
Petrol si gaze 15 no.10:542-549 O '64.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTEA, N.

COUNTRY : Rumania
CATEGORY : [illegible]
ABS. JOUR. : RZKhim., No. [illegible] 1960, No.

AUTHOR : [illegible]
INST. : [illegible]
TITLE : [illegible]

ORIG. PUB. : [illegible]

ABSTRACT : [illegible]

CARD: 1/2

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

COUNTRY : Rumania H-15
CATEGORY
ABS. JOUR. : RZKhim., No. [illegible] 1960, No. 18878

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : O.C[illegible], and technical CrO_3. The raw Al_2O_3 is dried in an oven at 110°, screened through a sieve with openings 0.5 mm in diam, and mixed with 5% stearin. Prills prepared from the above-indicated mixture are heated slowly in a stream of air for 3 hrs at 1[illegible]° and 2 hrs at 500°, after which 21 gms of the prills are impregnated for 1 hr with a solution prepared by dissolving 19 gms CrO_3 in 15 liters distilled water, and dried for 3 hrs at 110°. The dehydrogenation is carried out in a reactor consisting of

CARD: 2/7

COUNTRY : Rumania H-15
CATEGORY :

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

COUNTRY : [illegible]
CATEGORY :

ABS. JOUR. : RZKhim., No. 1960, No.

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : [illegible] these conditions the yield is 20-22% and the

CARD: 5/7 267

ABS. JOUR. : RZKhim., No.5 1960, No. 18878

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : selectivity 70-75% at a I concentration in the reaction gas mixture of 12-13%. When the PC is used, the maximum yield 35-38% and selectivity 89-95% at a I concentration of 22-25% are attained at a temperature of 610-630° and a butene vapor space velocity of 130-140 liters per liter C per hr, using a steam/hydrocarbon ratio of 30/1. It has been found that when the PC is used, the use of a Cr-Ni stainless steel (18-8) reactor is undesirable, since it results in an inhibition of the reaction

CARD: 6/7

COUNTRY : Rumania
CATEGORY :

ABS. JOUR. : RZKhim., No. 5 1960, No. 18878

AUTHOR :
INST. :

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTEA V., Ing.; MOLDOVAN, C., ing; TACU, T., ing.; EPURE, M., ing.

Electromagnetic hardening control system based on the changing of steel magnetic properties. Metalurgia constr mas 15 no.8:508-511 Ag '63.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

DULAMITA, Titi, ing.; RIZESCU, Corneliu, ing.; PANTEA, Valeriu, ing.

Primary thermal treatment of rapid steel for tools. Metalurgia constr mas 14 no.10:869-874 O '62.

1. Uzina "23 August", Bucuresti.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTEKEYEVA, T. B., Cand of Med Sci — (diss) "Certain Problems of the Epidemiology of Whooping Cough under Conditions of a City Rayon," Moscow, 1959, 10 pp (1st Moscow Medical Institute im I. M. Sechenov) (KL, 2-60, 117)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

IANTELEJEW, L. I.

"Cinetique de dissolvation du carbonate de calcium." Gortikow, W. M. et Iantelejew, L. I. (p. 56)

SO: Journal of General Chemistry (Zhurnal Obshchei Khimii). 1937, Volume 7, No. 1.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

ZELENAYA, Sh.A.; PANTELEY, T.I.; KOSTENKO, O.F.

Analysis of the reaction mixture obtained in the synthesis of amides. Zav. lab. 30 no.9:1077 '64. (MIRA 18:3)

1. Volgodonskiy filial Vsesoyuznogo nauchno-issledovatel'skogo i proyektnogo instituta sinteticheskikh zhirozameniteley.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYENKO, A.A.; LIVSHIT, Ye.A.

We are improving technological processes in processing telegrams. Vest. sviazi 25 no.3:14-15 Mr '65. (MIRA 18:5)

1. Nachal'nik Kiyevskogo tsentral'nogo telegrafa (for Panteleyenko).
2. Nachal'nik ekspluatatsionno-tekhnicheskogo otdela Kiyevskogo tsentral'nogo telegrafa (for Livshit).

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYENKO, A.A.; LIVSHIT, Ye.A.

Indexing of telegraph correspondence. Vest. sviazi 25 no.9:18 S '65. (MIRA 18:9)

1. Nachal'nik Kiyevskogo tsentral'nogo telegrafa (for Panteleyenko).
2. Nachal'nik ekspluatatsionno-tekhnicheskogo otdela Kiyevskogo tsentral'nogo telegrafa (for Livshit).

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

CA

20

Burning clinker with peat producer gas. A. Pantelejev and N. Turkov. *Tsement* 2, No. 7, 31-5(1934).—The authors emphasize the expediency of using producer gas from peat instead of pulverized peat for burning cement clinker where peat is available; the burning process should take place in tunnel kilns. Flow sheets of the process and economic calcns. are given, based on the experience of a plant in the Ural. E. E. Stefanowsky

Boulder Dam cement and concrete studies. R. F. Blanks. *Eng. News-Rec.* 113, 648-51(1934).

R. E. Thompson

ASM SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A.

The plan for rural electrification will be fulfilled. Sel'.stroi. 15 no.1:3-4 Ja '60. (MIRA 15:7)

1. Upravlyayushchiy trestom "Gor'ksel'elektrostroy".
(Rural electrification)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

BIRYUKOV, S.; KUR'YAKOV, V.; SUSLOVA, Z.; ALEKSEYEV, A.; PANTELEYEV, A.; KARAVAYEV, P.; BELONOGOV, A.

Improve State Bank credit-payment relations with collective farms. Den.i kred. 18 no.2:55-60 F '60. (MIRA 13:1)

1. Starshiy kreditnyy inspektor Shurminskogo otdeleniya Gosbanka Kirovskoy oblasti(for Biryukov). 2. Nachal'nik otdela kreditovaniya kolkhozov Chitinskoy kontory Gosbanka (for Kur'yakov). 3. Kreditnyy inspektor Kotel'nicheskogo otdeleniya Gosbanka Korovskoy oblasti (forSuslova). 4. Upravlyayushchiy Selivanovskim otdeleniyem Gosbanka Vladimirskoy oblasti (for Alekseyev). 5. Starshiy revizor Zapadno-Kazakhstanskoy kontory Gosbanka (for Panteleyev). 6. Glavnyy bukhgalter Komi-Permyatskoy okruzhnoy kontory Gosbanka (for Karavayev). 7. Upravlyayushchiy Perechinskim otdeleniyem Gosbanka Zakarpatskoy oblasti (for Belonogov).

(Agricultural credit)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A.

Using the KT-12 tractor in installing transmission lines. Sel'.stroi. 11 no.6:27-28 Je '56. (MLRA 9:9)

1.Upravlyayushchiy Gor'kovskim stroitel'no-montazhnym trestom "Sel'-elektrostroy".
(Tractors) (Electric lines)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A., kand.tekhn.nauk

Use carbonate lime. Stroitel' no.2:23 F '60. (MIRA 13:5)

(Lime)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

DOBRETSOV, V.M.; PANTELEYEV, A.A.

Main trends in the work of area design institutes of an association. Prom. stroi. 42 no.5:2-4 '65. (MIRA 18:8)

1. Ob"yedineniye "Soyuzmetallurgstroyniiproyekt".

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

AVRUTIN, Sergey Vladimirovich; PANTELEYEV, A.A., inzhener, redaktor; RZHAVINSKIY, V.V., inzhener, redaktor; KOPYEVSKIY, D.Ya., redaktor; OSTRIROV, N.S., tekhnicheskiy redaktor.

[Milling] Frezernoe delo. Izd. 3-e, perer. i dop. Moskva, Vsesoiuznoe uchebno-pedagog. izd-vo, Trudrezervizdat, 1955. 490 p. (MLRA 8:6)
(Milling machines) (Metal cutting)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, Arkadiy Aleksandrovich; SEMENENKO, P.A., inzh., red.; VASIL'YEV, Yu.A., red. izd-va; GVIRTS, V.L., tekhn. red.

[Automatic control of the lapping of the central hole in plunger liners]Avtomatizatsiia dovodki tsentral'nogo otverstiia v gil'zakh plunzhera. Leningrad, 1962. 20 p. (MIRA 15:8)

(Grinding and polishing) (Automatic control)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

YANOV, E.N.; PREDTECHENSKIY, N.N.; POLEVAYA, N.I.; MURINA, G.A.; MIRKINA, S.L.; ISKANDEROVA, A.D.; YEFIMOV, K.P.; CHEN' YUY-VEY [Ch'ên Yü-wei]; TITOV, N.Ye.; PANTELEYEV, A.I.; KOCHEGURA, V.V.; GIRFANOVA, O.M.; ZUYEV, A.V.; NIKOL'SKIY, Yu.I.; BURE, G.N.

Problems of the methods of geological investigations. [Trudy] VSEGEI 92:91-98 '63. (MIRA 17:4)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

POLEVAYA, N.I.; CHEN' YUY-VEY [Ch'ên Yü-wei]; TITOV, N.Ye.; PANTELEYEV, A.I.

Use of the calcium method for the determination of the age of micas and glauconites. Inform.sbor. VSEGEI no.54:53-61 '62. (MIRA 17:1)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

POLEVAYA, N.I.; PANTELEYEV, A.I.

Possibility of using the lead-isotope method for age determination of glauconite. Inform.sbor. VSEGEI no.54:31-36 '62. (MIRA 17:1)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

FERRONSKIY, V. I.; ZAVEL'SKIY, F. S.; SELIVANOV, L. V.; POLYAKOV, V. A.; DUBINCHUK, V. T.; PANTELEYEV, A. I.

Using methods of nuclear physics for solving problems of engineering geology and hydrogeology. Vop. gidrogeol. i inzh. geol. no.20:3-17 '62. (MIRA 16:4)

(Nuclear physics)
(Engineering geology)
(Water, Underground)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

SHAPIRO, I.A.; PANTELEYEV, A.N.

Organic acids in the gourd and squash. Vest. LGU 20 no.15: 92-96 '65. (MIRA 18:9)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A.N.

Respiration of sprouting seeds and the conversion of carbohydrates and proteins. Uch.zap.Len.un. 186:87-120 '55. (MLRA 9:8)
(Seeds--Germination)
(Carbohydrates)
(Proteins)
(Plants--Respiration)

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PANTELEYEV, A. N.

Respiration of the sprouting seed and the conversion of carbohydrates and protein. A. N. Panteleev. *Uchenye Zapiski Leningrad. Gosudarst. Univ. im. A. A. Zhdanova* No. 186, *Ser. Biol. Nauk* No. 39, 87–120(1955).—In the sprouting seed of cereals, rich in carbohydrates (I) and contg. little protein the reserves of I and fats completely account for the CO_2 given off in the respiration process. In the sprouting seed of the bean *Lupinus*, rich in proteins, CO_2 gas is given off in considerably greater quantity than it can be generated from I and fats. In the sprouting bean, protein is involved in the respiration process, after decompn., even in the late stages of growth of the seedling. Starch is formed in the *Lupinus* seedling in the early stages of growth, and after the max. storage is attained, is probably involved in the respiration process. J. M. Widom

Med

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A. N.

USSR/ Chemistry - Biochemistry

Card 1/1 : Pub. 22 - 20/41

Authors : Panteleyev, A. N.

Title : The carbon balance during growth of bean plants in connection with the utilization of reserve substances

Periodical : Dok. AN SSSR 98/2, 243-246, Sep 11, 1954

Abstract : The degree to which carbohydrates are capable of maintaining the free breathing process of plants (bean plants) which are distinguished by a high content of albumin substances, was investigated. The results obtained are listed in tables. Six references: 4-USSR; 1-English and 1-German (1912-1945).

Institution : The A. A. Zhdanov State University, Leningrad

Presented by : Academician A. L. Kursanov, June 4, 1954

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A.N., inzh. (g. Angarsk)

Winter earth work using a solution of sodium chloride. Prom. stroi. 40 [i.e. 41.] no.3:34-36 Mr '63. (MIRA 16:3)
(Earthwork--Cold weather conditions) (Salt) (Frozen ground)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A.N.

USSR

The formation of and changes in the organic acids of sprouting cereal seeds. S. V. Soldatenkov, A. N. Panteleev, and T. A. Mazurova. *Trudy Leningrad. Obshchestva Estestvoispytatelei* 70, No. 2, 49-67(1950); cf. *C.A.* 45, 12249c.—Mono-, di-, and tricarboxylic acids are always present in cereal seeds and sprouts. In the grains of wheat and rye their content is 0.37-0.38%, and in some varieties of corn as high as 1.13%. In the process of seed sprouting, together with hydrolysis of stored proteins and starches, there is an energetic process of org. acid formation which may increase 3-5-fold the original content in the seeds. Ninety % of the monocarboxylic acids of corn seeds is represented by an unidentified volatile org. acid. Among the di- and tricarboxylic acids malic acid is predominant, while citric and aconitic acids are found in smaller quantities. In sprouting corn seeds a profound shift in the quant. ratios of the org. acids takes place, the di- and tricarboxylic types increasing 12-14-fold and the monocarboxylic 3-3.5-fold. The content of monocarboxylic acids in the leaves of seedlings is much lower than in the original grains. In the leaves of wheat and rye seedlings grown in an O-free atm., lactic acid is also formed. No lactic acid was found under similar

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conditions in the leaves of corn seedlings, but volatile monocarboxylic acid was found in the roots. In an O-free atm. dicarboxylic acids are not formed in seedlings or in leaves of adult plants. The process of normal respiration of higher plants is chemically represented as follows: $C_6H_{12}O_6 + O_2 = COOHCH_2CHOHCOOH + CH_3OHCHO + H_2O$; $COOHCH_2CHOHCOOH + 3O_2 = 4CO_2 + 3H_2O$; $CH_3OHCHO + 2O_2 = 2CO_2 + 2H_2O$; and thus $C_6H_{12}O_6 + 6O_2 = 6CO_2 + 6H_2O$. Accordingly, in the first stage of plant sugar oxidation, malic acid and glycolaldehyde are formed. The fate of malic acid is a double one: (1) it becomes oxidized largely to $CO_2 + H_2O$, accumulating in the plant in its unchanged form to a minor extent only; (2) in the dark and in an atm. of CO_2 it may accumulate in the plant in large amts. Glycolaldehyde may (1) oxidize to CO_2 and H_2O; (2) become resynthesized into carbohydrates; and (3) oxidize to glycolic or oxalic acid. The formation of citric acid chemically is not directly assocd. with the process of respiration; it can be interpreted as the product of interaction between malic acid and glycolaldehyde oxidized to glycolic acid as per equation: $COOHCH_2CHOHCOOH + CH_2OHCOOH = COOHCH_2C(COOH)OHCH_2COOH + H_2O$.

B. S. Levine

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A.N.

Use of proteins in foliar respiration of vegetable plants.
Vest. LGU 15 no.3:14-22 '60. (MIRA 13:1)
(Plants--Respiration) (Protein metabolism)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A. N.

Balance of carbon in sprouting of seeds of leguminous plants in connection with utilization of reserve substances. A. N. Panteleev (A. A. Zhdanov State Univ., Leningrad). *Doklady Akad. Nauk S.S.S.R.* 98, 243-6(1954).—A study of the sprouting seeds of *Lupinus albus*, involving analysis of the plant and detn. of CO_2 evolved indicated that during sprouting of these protein-rich seeds considerably more CO_2 is evolved than the amt. of reserve carbohydrates and fats consumed (difference up to 18%). In sprouting of grain seeds (corn), the amt. of evolved CO_2 agrees well with the consumption of C from reserve carbohydrates and fats, taken as loss of dry wt. Apparently in the 1st case products of protein degradation are involved.

G. M. Kozolapoff

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A. N., ZHEKOV, L. B., (USSR)

"Special Features of the Action of Malonic Acid on Organic Acid Metabolism in Plants."

Report presented at the 5th Int'l. Biochemistry Congress, Moscow, 10-16 Aug 1961.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A.N.

Carbon balance in germinating seeds of leguminous plants in connection with the utilization of stored substances. Dokl.AN SSSR 98 no.2:243-246 S '54. (MLRA 7:12)

1. Leningradskiy gosudarstvennyy universitet im. A.A.Zhdanova. Predstavleno akademikom A.L.Kursanovym.
(Plants--Respiration) (Germination) (Lupine)

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1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

3RD AND 4TH ORDERS

21

Utilization of fuel of high ash content V. N. Vung, A. S. Pantchev, Yu. M. Butt and I. G. Bulenin. *Tsement* 5, No. 8, 9, 37 (1938). A method is suggested of utilization of high ash coal and shale to obtain portland cement and producer gas. It is characterized by an increased input of fuel, based on the combustion of carbon to CO instead of CO_2 as in cement kilns. Tests with Chelyabinsk coal alone or mixed with limestone and tripoli are described and the method of calcn. is given. It is being demonstrated that the process can be conducted in industrial gas producers. I. I. Stefanowsky

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

21

CA

The problems in connection with the utilization of Petrograd bituminous shale. A. S. Pantelejev, *Goryuchie Slantsui* 4, No. 1, 11-15(1930).—Distn. of the shale gives a semicoke containing 10% C. This is not suitable for fuel; it can be utilized for the manuf. of portland cement. The ash contains SiO_2 17.05-27.08, Fe_2O_3 6.42-4.94, Al_2O_3 5.25-9.30, P_2O_5 0.28-0.20, CaO 68.3-46.84, MgO 2.35-1.13 and SO_3 5.02-5.02%. Anthracite breeze 0.105 kg. per kg. of the clinker, and CaO 46.2 kg. or $CaCO_3$ 82.8 kg. per 147.98 kg. of the semicoke is added. The cement contains CaO 66.86, SiO_2 20.03, Al_2O_3 6.75, Fe_2O_3 3.52, MgO 0.80, P_2O_5 0.02 and SO_3 2.02%, has hydraulic modulus 2.2, silica modulus 2.0, alumina modulus 1.9 and satn. factor 0.95.

A. A. Boehtlingk

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

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1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

3RD AND 4TH ORDERS

BC

B-I-10

Theory of hardening of Portland cement. A. S. Pantelejev and I. L. Lepand (Tsement, 1935, 3, No. 12, 11—15).—Hardening of cement depends on [illegible] silicate (I), which first forms as a gel and afterwards crystallizes. (I) and Ca_2 silicate give more solid mortars than does $3CaO,SiO_2$. The rate of hardening depends on that of formation of (I) hydrate. The content of (I) can be increased by adding active SiO_2 to the clinker, or by lowering the CaO content of [illegible] produced. $Ca(OH)_2$ formed by [illegible] of CaO or by hydrolysis lowers the mechanical strength, and its early binding is essential.

Ch. Abs. (s)

COMMON ELEMENTS

COMMON VARIABLES INDEX

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

MATERIALS INDEX

AUTHOR INDEX

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PROCESSES AND PROPERTIES INDEX

BC

B-I-10

How much heat does the rotary kiln lose to the outer space during stops? A. S. PANTELEEV (Tsement, 1936, 4, No. 2, 11—12).—The heat loss (Q) is given by $Q = 2L\lambda[(\theta_1 - \theta_2)/\log(D_2/D_1)]$ cal./hr.,

where L is the length of the kiln, λ the thermal conductivity of the material of its walls, θ_1 and θ_2 are the average temp. of the inner and outer surfaces of the kiln, and D_1 and D_2 the inner and outer diameters of the kiln. CH. ABS. (e)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

Determining the quality of additions and calculation of the composition of mixed cements A. S. Pantchev

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1ST AND 2ND ORDERS

3RD AND 4TH ORDERS

PROCESSES AND PROPERTIES INDEX

CA

20

Effect of small additions of limestone on the quality of portland cement. V. N. Yung, A. S. Pantsirev, Yu. M. Butt, and I. G. Bubenin. *Tsement* 14, No. 3, 11-15 (1948); cf. *C.A.* 43, 1845h.—Cement mixes were prepd. contg. 1-10% of lime by grinding together clinker and lime. All of these mixes contained 3% of gypsum. The mixes were aged for 10 days and then made into test specimens. The limestone was ground finer (1-5 μ) than the clinker. Mixes contg. up to 10% of lime had a somewhat higher strength after 3 and 7 days than mixes without lime. Mixes with up to 5% of lime were stronger after 28 days. Mixes with 10% of lime showed a lower strength in 2 cases out of 3 after 28 days. The results point to the role of microfillers in cement mixes. It is not the total wt. of microfiller but its dispersion which emphasizes its role in cement mixes since the total surface area of the filler is important.

M. Hosch

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

The utilization of calcium carbonate rocks as additions to portland cement. V. N. Yung, A. S. Pantelev, Yu M. Butt and I. T. Bubenin. *Prom. Stroitel. Material* 1940, No. 2, 23-31.—Addns. of ground limestone improve the mechanical strength and chem. resistivity of mixed portland cement; this confirms theoretical considerations on the part played by microfillers in portland cement mortars. The necessary water addition is equal to that needed for the initial portland cement. K. K. Stefanowsky

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

1ST AND 2ND ORDERS

PRINCIPLES AND PROPERTIES INDEX

How much heat does the rotatory kiln lose to the outer space during stops? A. S. Pantskhav. *Tsement* 4, No. 2, 11-12(1936).—Malyushev's paper (preceding abstr.) is criticized. The calcns. must be based on the formula $Q = 2L\lambda[(t_1 - t_2)/\ln(D_2/D_1)]$ cal./hr., in which L is length of kiln, λ is thermal cond. coeff. of the material of the walls of the kiln, t_1 and t_2 are av. temps. of the inner and outer surfaces of the kiln, resp., and D_1 and D_2 are inner and outer diams. of the kiln. E. E. Stefanowsky

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

CA

20

Determining the Quality of Additions and Calculation of the Composition of mixed Cements. A. S. Pantelejev.

Prom. Stroitel. Material. 1940, No. 1, 33-9.—A formula is proposed for computing the amt. of addns. to obtain a given strength, depending on the water-cement factor and the activity of the portland cement and on the mixt. taken.
H. E. Stefanowsky

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

Automatic shaft kilns. A. S. Pantchek. *Tsement* 3, No. 8, 32-6(1935).—To obtain high-grade cement clinker in automatic shaft kilns it is necessary to use 1300-1400 cal. of fuel for 1 kg. of clinker and an excess of air. Cylindrical briquets 3-4 cm. in diam. must be used. The mixture of raw materials must be charged continuously and must be homogeneous. F. I. S.

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APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

The theory of hardening of portland cement A. S. Pantchev and I. I. Lefand. *Tsement* 3, No 12, 11-15 (1933). The hardening of cement depends on monocalcium silicate that forms as a colloidal gel during the mixing of cement with water and afterward assumes a cryst. condition. Mono- and dicalcium silicates give more solid mortars than does $3CaO \cdot SiO_2$. The speed of hardening depends on the speed of formation of monocalcium silicate hydrate. The content of monocalcium silicate can be increased by adding active silica (pozzuolana addn.) to the clinker or by lowering the lime content of cements produced. $Ca(OH)_2$, formed by slacking of free lime and by hydrolysis of Ca silicate compds lowers the mechanical strength, therefore its early binding with the acid silica addn. is essential. E. E. S.

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CA

20

Portland cement. A. S. Pantelejev. Russ. 39,055, Oct. 31, 1934. Cement ingredients are briquetted with coke from the low-temp. carbonization of shale, and briquets are burned.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEEV, A. S.

26329 O dispersnom sostave tsementov i betonov. Sbornik nauch. Rabot po vyazhshchim materialam M., 1949, s. 111-22

SO: LETOPIS' NO. 35, 1949

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEEV, A. S.

Effect of small additions of limestone on the quality of [illegible] cement. [illegible] A. S. Panteleev, Yu. M. [illegible] and I. G. [illegible] [illegible] [illegible] by grinding [illegible] [illegible] [illegible] clinker. [illegible] up to 10% of lime had [illegible] higher [illegible] after 3 and 7 days than mixes without lime. Mixes with up to 5% of lime were stronger after 28 days. Mixes with 10% of lime showed a lower strength in 2 cases out of 3 after 28 days. The results point to the role of microfillers in cement mixes. It is not the total wt. of microfiller but its dispersion which emphasizes its role in cement mixes since the total surface area of the filler is important. M. Hosch

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

PROCESSES AND PROPERTIES INDEX

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEEV, M., inzh.

Typification and [illegible] of [illegible]
Construc ions, Kremikovtsi [illegible]

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

TROSTYANSKAYA, Ye.B.; SHISHKIN, V.A.; SIL'VESTROVICH, S.I.; PANTELEYEV, A.S.; POLUBOYARINOV, D.N.; BALKEVHICH, V.L.; NATANSON, A.K.; KOLACHEV, B.A.; PETROV, D.A.; GOL'DBERG, M.M.; SHAROV, M.Ya., inzh., retsenzent; KITAYGORODSKIY, I.I., doktor tekhn. nauk, prof., retsenzent; LIVANOV, V.A., kand. tekhn. nauk, prof., retsenzent; TROSTYANSKAYA, Ye.B., red.; BABUSHKINA, S., ved. red.; TITSKAYA, B.F., ved. red.; VORONOVA, V.V., tekhn. red.

[New kinds of materials in engineering and industry]Novye materialy v tekhnike. Pod red. Trostianskoi E.B., Kolacheva, B.A., Sil'vestrovicha S.I. Moskva, Gostoptekhizdat, 1962. 656 p. (MIRA 16:2)

(Materials)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A. S.; MEL'NIKOVA, N. A.; GILEVA, N. M.

Water-oil contact of carbonate reservoirs in the central part of the Bol'shoy Kinel' swell. Geol. nefti i gaza 7 no.1:28-32 Ja '63. (MIRA 16:1)

1. Orenburgskaya kompleksnaya laboratoriya Vsesoyuznogo nauchno-issledovatel'skogo geologorazvedochnogo neftyanogo instituta.

(Bol'shoy Kinel' Valley—Oil reservoir engineering)

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PANTELEYEV, A. S.

35330. Zabisinost' Raboty Vrashchayushcheysya Pechi Ot ee Oshovnykh Termicheskikh Parametrov. T rudy Mosk. Khim.-Tekhmon. In-Ta Im. Mendeleeva, Vyp . 16, 1949, S. 21-29

SO: Letopis'Zhurnal'nykh Statey, Vol. 34, Moskva, 1949

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A. S.; kand. tekhn. nauk

Properties of carbonate lime. Stroi. mat. 6 no.9:16-18 S '60. (MIRA 13:9)

(Lime)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV A.S.

K Voprosu Ob Ispol'zovanii Leningradskikh Goryuchikh Slantsev, Goryuchiye Slantsy, 1934, No 1,11.

SO:

Goryuchiye Slantsy # 1934-35, TN .871
G .74

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

YUNG, V.N. [deceased]; PANTELEYEV, A.S.; BUTT, Yu.M.; BUBENIN, I.G.

Study of the hydration of dispersion mixtures of clinker minerals containing calcium carbonate and other additives. Trudy MKHTI no.24:8-14 '57. (MIRA 11:6)

(Cement) (Calcium carbonate)
(Hydration)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A.S.; BARBAKADZE, Ye.O.

Quick-setting cements with fine aggregates. Trudy MKHTI no.27: 280-291 '59. (MIRA 15:6)

(Cement)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

S/081/61/000/021/049/094
B110/B101

AUTHORS: Budnikov, P. P., Kolbasov, V. M., Panteleyev, A. S.

TITLE: Hydration of aluminum-containing minerals of Portland cement in carbonate microfillers

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 21, 1961, 311, abstract 21K307 (Tsement, no. 1, 1961, 5 - 9)

TEXT: If C_3A and C_4AF are hydrated in the presence of carbonate microfillers (marble, dolomite, magnesite), the products change in their phase composition. The resulting new crystalline phase is a product of the chemical interaction between calcium aluminatehydrate and carbonates in aqueous medium, and has been identified as $3\ CaO \cdot Al_2O_3 \cdot 11H_2O$. The basic phase resulting from the hydration of C_3A with marble and dolomite additions consists of hexagonal crystal hydrates with refractive indices that are characteristic of calcium carboaluminate. These new formations are also found in a hydrated mixture of C_3A and magnesite. The phase prevailing

Card 1/2

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A.S.

Productivity of rotary cement kilns. Trudy MKHTI no.36:148-150 '61. (MIRA 15:7)

(Kilns, Rotary)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A.S.; TIMASHEV, V.V.

Role of the gelatinous and crystal phases in cement hardening. Trudy MKHTI no.36:94-110 '61. (MIRA 15:7)
(Cement—Testing)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, A.S.; TIMASHEV, V.V.

Acceleration of concrete hardening under vibration rolling.
Trudy MKHTI no.36:116-128 '61. (MIRA 15:7)
(Vibrated concrete)

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MEL'NIKOVA, N.A.; PANTELEYEV, A.S.

Geology and some characteristics of the simultaneous development of two pools of the Krasnoyarsk oil field in Orenburg Province. Trudy VNIGNI no.34:100-107 '61. (MIRA 15:7)
(Orenburg Province—Petroleum geology)

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PANTELEYEV, A.S.; GILEVA, N.M.; GRISHIN, Ye.S.

Solving certain geological problems using photoelectrometry in the oil fields of Orenburg Province. Neft.khoz.42 no.4:52-56 Ap '64. (MIRA 17:9)

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PANTELEYEV, A.S., kand.tekhn.nauk

Cements with microfillers. Zhur. VKhO 6 no.6:684-688 '61. (MIRA 14:12)

(Cement)

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KULAKOV, A.I.; SVISHCHEV, M.F.; PANTELEYEV, A.S.

Characteristics of the development of Lower Carboniferous oil pools of the central part of the Bol'shoy Kinel' swell. Geol. nefti i gaza 6 no.6:21-27 Je '62. (MIRA 15:6)

1. Orenburgskiy sovnarkhoz i Neftepromyslovoye upravleniye Buguruslanneft'.
(Bol'shoy Kinel' Valley--Petroleum geology)

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BUDNIKOV, P.P.; KOLBASOV, V.M.; PANTELEYEV, A.S.

Hydration of alumina minerals of Portland cement in the presence of carbonate microfillers. TSement 27 no.1:5-9 Ja-F '60. (MIRA 14:2)

(Portland cement)

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PANTELEYEV, A.S., kand. tekhn. nauk.

Hardening of cement. Khim. nauka i prom. 3 no.1:22-26 '58. (MIRA 11:3)
(Cement)

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PANTELEYEV, A.S.; TIMASHEV, V.V.

Hydration of clinker minerals and the hardening of cement. Silikaty no.2:24-47 '59. (MIRA 13:6)
(Hydration) (Cement)

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PANTELYEV, B., prepodavatel' (Leningrad)

Power transmission. Za rul. 17 no.7:15-16 Jl '59. (MIRA 13:1)

(Automobiles--Transmission devices)

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PANTELEYEV, D.L.; PSHEKOVA, R.Iv.

Neurological symptomatology in schizophrenia. Zhur. nevr. i psikh 58 no.12:1484-1488 '58. (MIRA 12:1)

1. Psikhonevrologicheskaya bol'nitsa Byala (glavnyy vrach D.L. Panteleyev), Bolgariya.
(SCHIZOPHRENIA, manifest.
neurol. sympts. (Rus))

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PANTELEEV, D.L.; PUSHKOVA, R.Iv.; BOZHANOV, An. S.

Two cases of rheumatic psychoses. Suvrem. med. Sofia 8 no.3:96-100 1957.

1. Iz Psikho-nevrologichnata bolnitsa v gr. Biala. (Gl. lekar: D. L. Panteleev).

(RHEUMATISM, complications,
psychoses (Bul))
(PSYCHOSES, etiology and pathogenesis,
rheum. (Bul))

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POPOV, V.V.; PANTELEYEV, E.I.

Relation between the ganglial layer of the retina and the regeneration of the crystalline lens from its residue. Dokl. AN SSSR 150 no.5:1164-1167 Je '63. (MIRA 16:8)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova. Predstavleno akademikom V.N.Shaposhnikovym.
(CRYSTALLINE LENS) (RETINA) (REGENERATION (BIOLOGY))

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239110013-0

PANTELEYEV, F. M.

Jun 1947

USSR/Oil Regions
Gas

"The Archedinskiy Gas Deposits (Near Stalingrad and Rostov)," V. G. Vasil'yev, L. V. Vysotskiy, F. M. Panteleyev, 7 pp

"Neftyanoye Khozyaystvo" Vol 25, No 6

Sketch showing the suspected geotectonic parts of the Stalingrad district and neighboring districts. Map showing greater details of the suspected geologic structure containing gas near Stalingrad. Structural map of the subject gas layers. Table giving the chemical anaylsis of the gas hydrocarbons and percentages.

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DANTSIGER, F.N.

Technology

Road building materials, Moskva, Dorizdat, 1951.

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

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VOLKOV, Mikhail Ivanovich, prof.; GEL'MER, Vladimir Oskarovich, kand. tekhn.nauk; ZASHCHEPIN, Aleksey Nikitich, kand.tekhn.nauk; LYSIKHINA, Aleksandra Ivanovna, kand.tekhn.nauk; MIKHAYLOV, Valentin Vasil'yevich, kand.tekhn.nauk; PANTELEYEV, Fedor Nikolayevich, kand.tekhn.nauk; SAMOYLOV, ~~Mikhail Pavlovich~~, inzh.; ORNATSKIY, N.V., prof., doktor tekhn.nauk, glavnyy red.; MOROZOV, V.I., red.; MAL'KOVA, N.V., tekhn.red.

[Handbook for road engineers; road materials] Spravochnik inzhenera-dorozhnika; dorozhno-stroitel'nye materialy. Moskva, Nauchno-tekhn.izd-vo M-va avtomobil'nogo transp. i shosseinykh dorog RSFSR, 1959. 308 p. (MIRA 12:8)
(Road materials)

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PANTELEYEV, F.N., dots., kand.tekhn.nauk

Determining the technical parameters of performance characteristics of paving asphalt concretes. Trudy MADI no.23:20-25 '58. (MIRA 12:1)

(Pavements, Concrete)

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VOLKOV, Mikhail Ivanovich, prof.; GEL'MER, Vladimir Oskarovich, dotsent, kand.tekhn.nauk; ZASOBIN, Luka Fedorovich, dotsent, kand.tekhn.nauk, [deceased]; PANTELEYEV, Fedor Nikolayevich, dotsent, kand.tekhn. nauk; YEGOZOV, V.P., red.; MAL'KOVA, N.V., tekhn.red.

[Road materials] Dorozhno-stroitel'nye materialy. Izd.3., perer. Moskva, Nauchno-tekhn.izd-vo M-va avtomobil'nogo transporta i shosseinykh dorog RSFSR, 1960. 543 p. (MIRA 13:7)
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PANTELEYEV, Fedor Nikolayevich, dotsent, kand.tekhn.nauk; VOLKOV, Vasiliy Georgiyevich, dotsent, kand.tekhn.nauk; KOCHETKOV, D.A., doktor tekhn.nauk, retsenzent [deceased]; NEKRASOV, V.K., dotsent, kand.tekhn.nauk, retsenzent; IVANOV, S.S., red.; LAKHMAN, F.Ye., tekhn.red.

[Road materials] Dorozhno-stroitel'nye materialy. Izd.2., perer. i dop. Moskva, Nauchno-tekhn.izd-vo M-va avtomobil'nogo transp. i shosseinykh dorog RSFSR, 1958. 430 p. (MIRA 13:11)

1. Kafedra tekhnologii dorozhno-stroitel'nykh materialov Moskovskogo avtomobil'no-dorozhnogo instituta (for Panteleyev, Volkov).
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KNYAZYUK, K.A.; PANTELEYEV, F.N., redaktor; MAL'KOVA, N.V., tekhnicheskiy redaktor

[Top dressing of road surfaces] Poverkhnostnaia obrabotka dorozhnykh pokrytii. Moskva, Avtotransizdat Ministerstva avtomobil'nogo transporta i shosseinykh dorog SSSR, 1954. 71 p. (MLRA 7:9)
(Roads--Maintenance and repair)

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Volkov, M. I., Manual for laboratory tests on road-building materials: text-book. Moskva, Izd-vo dorozhno-tekhn. lit-ry, 1952. 295 p. (54-17528)

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VOLKOV, Mikhail Ivanovich, prof.; PANTELEYEV, Fedor Nikolayevich, dots.; GORELYSHEV, N.V., red.; GANYUSHIN, A.I., red. izd-va; GALAKTIONOVA, Ye.N., tekhn. red.

[Manual for laboratory testing of road materials] Posobie k laboratornym rabotam po ispytaniiu dorozhno-stroitel'nykh materialov. Izd.2. Moskva, Nauchno-tekhn.izd-vo M-va avtomobil'nogo transp. i shosseinykh dorog RSFSR, 1961. 333p. (MIRA 15:2)

(Road materials--Testing)

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