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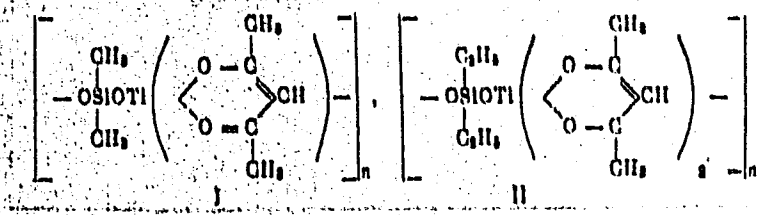
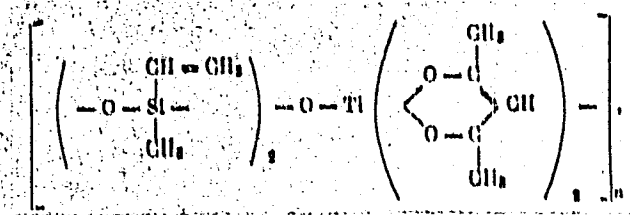


(B)

On cohydrolysis of MVDS + BADT, and of MPDS + BADT, the atomic Si/Ti ratio is 2 : 1 with the following repeating units



(III),

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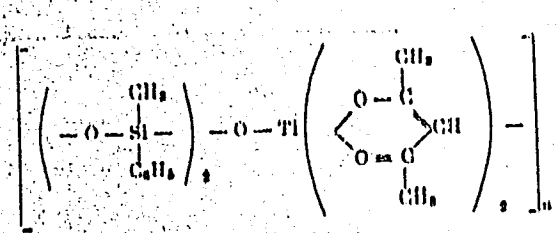

(IV).

The glass transition temperatures T_g for the polymers I, II, III, and IV were found to be ~-50, -25, -20, and +45°C, respectively. After heating to 200°C for 30 min, the polymers II, III, and IV do not flow even at 500°C, only the polymer I flows at about 100°C. Toluene and ten times the calculated amount of water were filled into a four-necked flask. A solution of alkyl-(aryl-) chlorosilane in toluene was added from the dropping funnel by stirring. Temperature rose on addition of BADT. The toluene layer was separated from the water, washed out until neutral (litmus), and distilled in vacuo. The yellow polymers dissolved readily in alcohol,

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27568
S/190/61/003/009/003/016
B110/B101

Polyorganotitanosiloxanes. ...

benzene, toluene, acetone, and carbon tetrachloride. The yield was 30% for poly-bis-(acetylacetonate) titanodimethylsiloxane, 40% for poly-bis-(acetylacetonate) titanodiethylsiloxane, and 38% for poly-bis-(acetylacetonate) titanomethylphenylsiloxane. Cohydrolysis of alkyl-(aryl-) chlorosilanes with BADT in the presence of pyridine gave: 57.6% for poly-bis-(acetylacetonate) titaniumdimethylsiloxane; 70.5% for poly-bis-(acetylacetonate) titanodiethylsiloxane; 62% for poly-bis-(acetylacetonate) titanomethylvinylsiloxane; and 63.8% for poly-bis-(acetylacetonate) titanomethylphenylsiloxane. The authors thank N. A. Chumayevskiy for taking the infrared spectra, and G. L. Slonimskiy, Head of the Laboratoriya issledovaniya polimerov (Laboratory for Polymer Research), for thermomechanical measurements. There are 2 figures, 3 tables, and 2 references: 1 Soviet and 1 non-Soviet.

ASSOCIATION: Institute elementoorganicheskikh soyedineniy AN SSSR (Institute of Elemental Organic Compounds AS USSR)

SUBMITTED: October 20, 1960

Card 5/5

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

33384

S/190/62/004/002/015/021
B110/B101

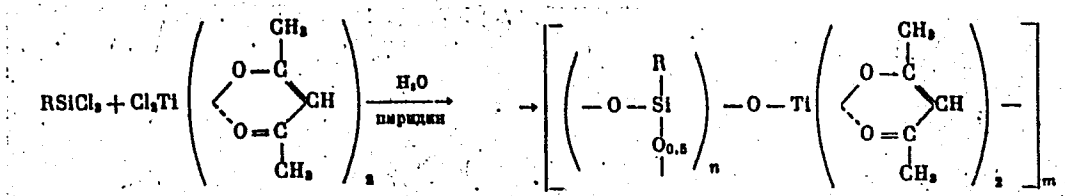
15.8150

AUTHORS: Andrianov, K. A. Pichkhadze, Sh. V., Bochkareva, I. V.

TITLE: Polyorganotitanosiloxanes. II. Cohydrolysis of bis(acetylacetonate)dichloro titanium with alkyl(aryl)trichloro silanes

PERIODICAL: Vysokomolekulyarnyye soyedineniya, v. 4, no. 2, 1962, 256÷260

TEXT: The cohydrolysis of bis(acetylacetonate) dichloro titanium with methyl-ethyl and phenyl trichloro silanes in aqueous medium, with pyridine as acceptor and toluene as solvent, has been investigated. It proceeds as follows:



Card 1/3

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Polyorganotitanosiloxanes...

In the polymer, the Si:Ti ratio was always higher than that of the initial substances. Cohydrolysis of bis(acetylacetonate)dichloro titanium with methyl trichloro silane yielded maximum, poly-bis(acetylacetonate)titano phenyl siloxane (I) minimum ratio. The osmometrically determined molecular weight of I was 103,000. All polymers showed, in the infrared spectrum, absorption bands for Ti-O in the Ti-O-Si group, and complete absorption for Si-O in the Si-O-Si group. Analyses and investigations of properties of I, poly-bis(acetylacetonate)titano methyl siloxane (II), and poly-bis(acetylacetonate)titano ethyl siloxane (III) showed cyclolinear structure with oxygen-bound chains of eight- or six-membered rings. The viscosity in benzene was 0.073 for I; 0.069 for II; 0.0670 for III. The yellow, film-forming polymers were structurized at 100, 160, and 200°C; they became unsoluble except for I which was partially soluble even after 4 hr heating at 200°C. In this case, their thermomechanical properties correspond to those of structurized polymers. The structure of II and III is an intermediate stage between crystalline and amorphous structures, only I is amorphous. The OH groups were determined according to Terent'yev. The infrared spectra were taken at the opticheskaya laboratoriya INEOS (Optical Laboratory of INEOS) headed

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B110/B101

Polyorganotitanosiloxanes...

by I. V. Obreimov, the X-ray patterns at the laboratoriya rentgenostrukturnogo analiza (Laboratory for X-ray Structural Analysis) headed by A. I. Kitaygorodskiy; the thermomechanical measurements were made at the laboratoriya fiziki polimerov (Laboratory for Polymer Physics) headed by G. L. Slonimskiy. Yu. S. Ksimantovskaya determined the molecular weight. There are 1 figure, 3 tables, and 4 references: 3 Soviet and 1 non-Soviet.

ASSOCIATION: Institut elementoorganicheskikh soyedineniy AN SSSR (Institute of Elemental Organic Compounds AS USSR)

SUBMITTED: February 11, 1961

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Card 3/3

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

OSTASHEVSKAYA, N.S.; BOCHKAREVA, K.I.

Investigating the properties of anthracites from various deposits of the Gorlovka Basin (Western Siberia) and the chart of their laboratory testing by core samples. Fiz.-tekh. probl. razrab. pol. iskop. no.4:141-152 '65. (MIRA 19:1)

1. Institut fiziko-khimicheskikh osnov pererabotki mineral'nogo syr'ya Sibirskogo otdeleniya AN SSSR, Novosibirsk. Submitted April 28, 1965.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKAREVA, L.D.

PAVLOV, A.N., otv. za vypusk; VOLODICHEVA, V.N.; IVANOVA, A.I.; KULAKOV, I.N.; LYAMINA, T.N.; MIT'KINA, L.I.; POZDNYAKOVA, N.P.; RODIONOVA, L.I.; ROMANOVA, N.M.; SOFIYEV, E.S.; CHICHKINA, A.A.; TRESORUKOVA, Z.G.; BOGATYREV, P.P.; BROVKINA, A.I.; IVANOVA, L.D.; IVASHKIN, G.A.; KAMNEV, N.I.; LYSANOVA, L.A.; OZHERKL'YEVA, Z.I.; PAVLOVA, T.I.; TYUTYUNOVA, N.I.; UMNITSYNA, A.P.; ZHIVILIN, N.N.; ALESHICHEV, M.P.; VINOGRADOV, V.I.; YEREMIN, F.S.; KRAVCHENKO, Ye.P.; LOVACHEVA, M.V.; NIKOL'SKAYA, V.S.; MAKHOV, G.I.; SKEGINA, A.V.; TAREYEV, A.V.; KHOLINA, A.V.; BRYANSKIY, A.M.; BURMISTROVA, V.D.; GRIGOR'YEVA, A.M.; LUTSENKO, A.I.; OREKHOVA, Z.V.; TEPLINSKAYA, N.V.; FEOKTISTOVA, V.I.; BUTORIN, I.M.; BOCHKAREVA, L.D.; BURENINA, V.A.; VETUSHKO, A.M.; VIKHLYAYEV, A.A.; SOROKIN, B.S.; TSYBENKO, L.T.; KHLEBNIKOV, V.N.; DUMNOV, D.I.; STEPANOVA, V.A.; MANYAKIN, V.I., red.; VAKHATOV, A.M.; MAKAROVA, O.K., red.izd-va; PYATAKOVA, N.D., tekhn.red.

[Soviet agriculture; a statistical manual] Sel'skoe khoziaistvo SSSR; statisticheskii sbornik. Moskva, 1960. 665 p. (MIRA 13:5)

1. Russia (1923- U.S.S.R.) TSentral'noye statisticheskoye upravleniye. 2. Upravleniye statistiki sel'skogo khozyaystva TSentral'nogo statisticheskogo upravleniya SSSR (for all except Makarova, Pyatakova).

(Agriculture--Statistics)

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

L 38515-66 EWT(1) GW

ACC NR: AR6020758 SOURCE CODE: UR/0269/66/000/003/0029/0029

AUTHOR: Bochkareva, L. G.

TITLE: The variable star HD 3562

27
B

SOURCE: Ref zh. Astron, Abs. 3.51.247

REF SOURCE: Peremennyye zvezdy, v. 15, no. 3, 1964, 324-326

TOPIC TAGS: variable star, stellar ~~brightness~~ radiation, optic element

ABSTRACT: Results of the brightness evaluation of the star HD 3562 are presented, based on 166 photographs made by the Tashkent observatory JD(2434371— 2434342). The following brightness-variation elements were obtained:

$$\min I \; JD = 2438448.406 + 1^d \; 8114843 \; E$$

The observations and the mean-brightness curve are presented. [Translation of abstract] [KP]

SUB CODE: 03/ SUBM DATE: none/

Card 1/1 JS UDC: 523.841.9

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKAREVA, M.A.

PA - 2483

AUTHOR BOTSCHKAREVA M.A., KUKINA W.P.

TITLE The Tasks to be achieved by the Libraries of the Branches of the Academy of Science of the USSR.
(Sadatschi bibliottetschnoj raboty w filialach akademii nauk S.S.S.R. Russian.)

PERIODICAL Vestnik Akademii Nauk 1957 Vol 27, Nr 1, pp 115-116
Received: V/1957 Reviewed: V/1957

ABSTRACT From the 22 to the 31 October 1956 the forth conference of directors of branch libraries and directors of other institutes connected with the Academy of Science of the USSR was held at Moscow.
In his opening address, A.I. Gorbanew, doctor of technical science and vice president for the coordination of scientific work performed by the Academies of the Republics of the Soviet Union and their branches in the USSR, outlined the tasks to be performed by the Academy of Science of the USSR and characterized the part to be played by the various Academies and their branches with respect to the planning of scientific problems. He pointed out the necessity of improving bibliographical work, above all with respect to catalogues. He suggested that a wider scope be given to the exchange of books and microfilms among libraries and also that the standard of education librarians be improved.

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PA - 2483

The Tasks to be achieved by the Libraries of the Branches of the Academy of Science of the USSR.
(Sadatschi bibliottetschnoj raboty w filialach akademii nauk S.S.S.R. Russian)

The activity of libraries must be on an equal footing with that of scientific institutes and must be under the direct supervision of the president of the respective branch library. The report delivered by W.I. Abramowa, director of the department of special libraries, dealt with the aid to be rendered by libraries to their branches in dealing with scientific problems.

The basic stock of books of branch libraries have increased by 1/3 in the course of 3 years. It is, however, pointed out that in the case of numerous libraries there have not been suffient supplies of new foreign books.

Some libraries in the East, as eg. in Karelia and elsewhere, scientific research institutes andalso the biological institutes of branch libraries in the Ural have stocks which have as yet not been sufficiently well examined. The systematical and alphabetical catalogues and book lists of nearly all libraries are in sore need of being re-edited. Bibliographical work is not satisfactory, and its level is not up to the

CARDS 2/3

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PA - 2483

The Tasks to be achieved by the Libraries of the Branches of the Academy of Science of the USSR.
(Sadatschi bibliottetschnoj raboty w filialach akademii nauk S.S.S.R. Russian.)

standards of scientific institutes. There is lack of coordination among branch libraries and other institutes of he Academy of Science, public libraries and military libraries.

In the course of further discussions an increase of subventions for the purchase of new books and a more intense utilization of existing stocks, including foreign stocks, was demanded.

ASSOCIATION: not given
PRESENTED BY: -
SUBMITTED: -
AVAILABLE: Library of Congress.

CARD 3/3

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

GUSHCHA, F.S., kand.tekhn.nauk, starshiy nauchnyy sotrudnik; TOKAR', Ye.G., starshiy nauchnyy sotrudnik; EKHISKELASHVILI, G.I., mladshiy nauchnyy sotrudnik; BOCHKAREVA, M.I., mladshiy nauchnyy sotrudnik

Basic principles of the production line method for the manufacture of top silver in wool spinning. Tekst.prom. 21 no.12:17-22 D '61. (MIRA 15:2)

1. TSentral'nyy nauchno-issledovatel'skiy institut sherstyanoy promyshlennosti.
(Assembly-line methods)
(Woolen and worsted spinning)

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

SVIRIDENKO, Ye.T.; ALIYEVA, R.O.; BOCHKAREVA, N.N.

Summaries of articles received by the editor. Eradication of a diphtheria focus. Pediatriia 36 no.2:87 F '59. (MIRA 12:4)

1. Iz Dagestanskogo nauchno-issledovatel'skogo instituta po proizvodstvu pitatel'nykh sred.
(DIPHTHERIA)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

35704
S/123/62/000/005/003/010
A052/A101

1.1950

AUTHOR: Bochkareva, T. I.

TITLE: The preparation of surfaces for plating

PERIODICAL: Referativnyy zhurnal, Mashinostroyeniye, no. 5, 1962, 38, abstract 5B216 ("Mashinostr. i energ. Kazakhstana. Nauchno-tekhn. sb.", no. 4 (14), 1961, 29-30)

TEXT: An advanced technology of the surface preparation which renders the sandblasting of the parts unnecessary is described. The degreasing is carried out by an electrochemical method on alternating current with the application of ОП-10 (OP-10) and ОП-7 (OP-7) emulsifiers. This method of degreasing has been proposed by P. P. Belyayev and M. Fedorova. Thereby the coefficient of utilization of electric power increases nearly by a factor of 3, the efficiency of the baths increases and the risk of hydrogenization is absent. The application of alternating current has relieved workers of a continuous attendance of the baths and cut by several times the duration of degreasing. For degreasing with the application of alternating current the following solution is used: caustic soda (10 g/l), calcined soda (25 g/l), sodium triphosphate (25 g/l) OP-7, OP-10

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Card 1/2

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emulsifier (5-10 g/l). The temperature of the bath = 70°C, the cathode current density = 10 a/dm^3, voltage = 12-15 v. The duration of the process is 0.3 - 2 min with an obligatory air stirring. After degreasing a more careful, than at the usual method, rinsing in hot water is necessary to remove the thin firmly sticking film, which can cause the scaling of the coating. A mixture of sulfuric and hydrochloric acid with an addition of KC (KS) inhibitor is used for steel etching. The composition of the solution: 50% hydrochloric acid, 10% sulfuric acid and 0.3 - 5 g/l KS; the bath temperature = 45 - 60°C. The introduction of the new technology has enabled one to change over 500 type-dimensions of parts to hot etching. Thereby 2 electrolytic degreasing baths of 600 l each are used for 12 fast zinc plating baths and 8 baths for other kinds of coatings.

[Abstracter's note: Complete translation]

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

35588

S/062/62/000/003/003/014
B110/B101

11.2130
5.2420

AUTHORS: Buslayev, Yu. A., Bochkareva, V. A., and Nikolayev, N. S.

TITLE: Reaction of titanium dioxide with hydrofluoric acid

PERIODICAL: Akademiya nauk SSSR. Izvestiya. Otdeleniye khimicheskikh nauk, no. 3, 1962, 388-392

TEXT: The solubility of titanium dioxide in hydrofluoric acid, and the composition of the compounds formed in the solid phase and in solution were determined. The TiO_2 (~0.5 % impurities) dissolved in HF, was stirred, together with the solid phase, for 24 hrs at 25°C. In order to control the equilibrium obtained, saturated solutions of TiO_2 in HF were kept for three months in the exsiccator over KOH. When removing HF and H_2O from the solution, a solid phase was separated which was stirred in the thermostat together with the solution, and analyzed for Ti- and HF content. Ti was reduced by means of Zn-Hg, brought into ferric sulfate solution and titrated by means of $KMnO_4$. HF in the presence of Ti was determined

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potentiometrically. To reduce the solubility of K_2TiF_6, 4-6 ml C_2H_5OH were added besides KF. The solubility of TiO_2 increases almost linearly with the HF concentration. In saturated solutions, the molar ratio of fluorine varies between 4.01 and 4.33, as $[TiOF_4]^{2-}$ was formed in the solution. The first solid phase is about TiO_2. At 25.95-39.60 % of HF, $TiOF_2 \cdot H_2O$ is formed. In a solution with the ratio F: Ti = 4, a change of the particle number from 1.45 to 1.22 was determined cryoscopically. Concentration dependence and dissociation point towards $TiF_4 + 2H_2O \rightleftharpoons [TiF_4 \cdot 2H_2O] \rightleftharpoons H^+ + [TiF_4(OH)H_2O]$. The degree of dissociation of hydrated TiF_4 agrees with the electric conductivity of titanium solutions of the ratio F/Ti = 4.2. The steep rise of the molar conductivity with the ratio F:Ti is explained by the following equilibrium:

$$H[TiF_4(OH)H_2O] + HF \rightleftharpoons H[TiF_5H_2O] \rightleftharpoons H^+ + [TiF_5H_2O]^-;$$

$$H[TiF_5H_2O]^- + HF \rightleftharpoons H_2[TiF_6] \rightleftharpoons 2H^+ + [TiF_6]^{2-}.$$ Two solutions with the

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concentration 0.5 and 0.22 mole/liter TiF_4 were titrated conductometrically. A well marked break in the curve of conductometric titration at the ratio F/Ti = 5 proves the formation of pentafluorotitanic acid $H[TiF_5 \cdot H_2O]$. The conductivity increase at F/Ti > 5 occurs owing to formation of hexafluorotitanic acid, which decomposes according to: $[TiF_6]^{2-} \overset{H_2O}{\rightleftharpoons} [TiF_5 \cdot H_2O]^- + F^-$. There are 3 figures and 3 tables.

ASSOCIATION: Institut obshchey i neorganicheskoy khimii im. N. S. Kurnakova Akademii nauk SSSR (Institute of General and Inorganic Chemistry imeni N. S. Kurnakov of the Academy of Sciences USSR)

SUBMITTED: October 10, 1961

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKAREVA, V.A.; SHAPIRO, S.M.

Conditions governing the formation of the chemical composition of underground waters in Upper Tertiary sediments of northern Kazakhstan. Izv. AN Kazakh. SSR.Ser.geol. no.1:52-57 '62. (MIRA 15:5)

(Kazakhstan--Water, Underground--Composition)

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L 53962-65 EWT(m)/EPF(c)/EWP(j)/EPR/EWP(t)/EWP(b) Pr-4/Ps-4 IJP(c)
ACCESSION NR: AP5011923 JD/JW/JG UR/0363/65/001/003/0316/0320

AUTHOR: Buslayev, Yu. A.; Bochkareva, V. A.

TITLE: Hydrolysis of tungsten hexafluoride

SOURCE: AN SSSR. Izvestiya. Neorganicheskiye materialy, v. 1, no. 3, 1965, 316-320

TOPIC TAGS: tungsten hexafluoride, tungsten coating, solubility, hydrolysis

ABSTRACT: Solubility of the $HF-WO_3-H_2O$ system was studied under isothermal conditions (25°C) and the solubility diagram for the system was drawn (see fig. 1 of the Enclosure). The study was made in order to learn more about the hydrolytic properties of tungsten hexafluoride (WF_6) which has a practical application in preparing tungsten metal coatings by means of depositing WF_6 vapors. On the basis of the detected compounds the following intermediate stages of hydrolysis of the $HF-WO_3-H_2O$ system were established: H_2WO_4 (from 0 to 4% of HF), a solid phase of changeable composition, $aWO_2 \cdot bWO_3 \cdot cHF \cdot dH_2O$ (from 5.7 to 25.4% of HF), and $WF_6-H_2WO_2F_4$ (from 25.8 to 38.1% of HF) exists in solution. The equilibrium $WO_2F_2 + 2HF \rightleftharpoons H_2WO_2F_4$. At HF to WO_3 ratios higher than 6 to 1 the molar electrical conductivity sharply increases which indicates a shift of the equilibrium toward formation of $H_2WO_2F_4$. At high dilution (about $8 \cdot 10^{-2}$ mol/l) $H_2WO_2F_4$ decomposes with formation of tungstic acid

Card 1/3

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L 53962-65
ACCESSION NR: AP5011923

precipitate. Orig. art has: 2 tables and 3 figures.

ASSOCIATION: Institut obshchey i neorganicheskoy khimii im. N. S. Kurnakova akademii nauk SSSR, (Institute of General and Inorganic Chemistry Academy of Sciences SSSR)

SUBMITTED: 31Dec64 ENCL: 01 SUB CODE: GC

NO REF SOV: 005 OTHER: 005

Card 2/3

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

L 5396-65

ACCESSION NR: AP5011923

ENCLOSURE: 01

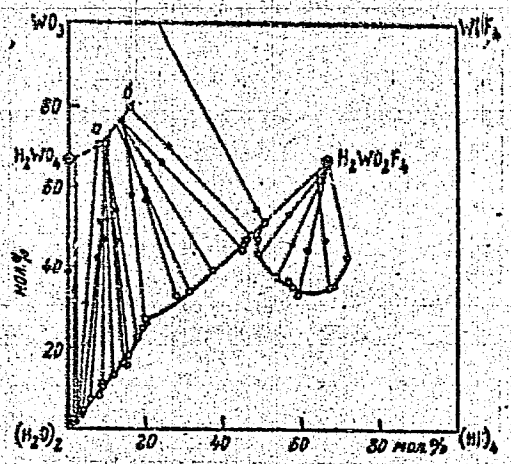

Fig. 1. Solubility in the $HF-WO_3-H_2O$ system at 25°C.

Card 3/3

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

L 55952-65 EWT(m)/EWG(m)/EPF(c)/EPF(n)-2/EPR/EWP(j)/EWP(t)/T/EWP(b) Pc-4/Pr-4/
Pe-4/Pu-4 IJP(c) JD/JW/JG/RM

ACCESSION NR: AP5014077 UR/0363/65/001/004/0483/0490
546.821'161+546.831'161+
546.882'161+546.77'161+
546.78'161

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40
B

AUTHOR: Buslayev, Yu. A.; Davidovich, R. L.; Bochkareva, V. A.

TITLE: Pyrohydrolysis of complex fluorides of titanium, zirconium, niobium, tantalum, molybdenum, and tungsten

27

SOURCE: AN SSSR. Izvestiya, Neorganicheskiye materialy, v. 1, no. 4, 1965, 483-490

TOPIC TAGS: fluoride, pyrolysis, hydrolysis, rare metal research

ABSTRACT: The authors studied the interaction of water vapor with K_2TiF_6, $KZrF_5$, K_2ZrF_6, K_3ZrF_7, K_2NBF_7, $K_2MoO_2F_4$, and $K_2WO_2F_4$ at 200-400°C. The reactions between the fluorides and water vapor are reversible and are characterized by the partial pressure of the HF produced, which was measured. The equilibrium constants were calculated by determining the stoichiometry of the reactions tensimetrically. The process of pyrohydrolysis of the complex fluorides is represented by the following

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L 55952-65

ACCESSION NR: AP5014077

2

reaction equations:

$$K_2TiF_6 + H_2O \rightleftharpoons K_2TiOF_4 + 2HF$$
$$KZrF_5 + H_2O \rightleftharpoons KZrOF_3 + 2HF$$
$$K_2NbF_7 + H_2O \rightleftharpoons K_2NbOF_5 + 2HF$$
$$K_2TaF_7 + H_2O \rightleftharpoons KTaOF_4 + 2HF + KF$$
$$4KTaOF_4 + H_2O \rightleftharpoons K_4Ta_4O_3F_{14} + 2HF$$
$$K_2MoO_2F_4 + H_2O \rightleftharpoons K_2MoO_3F_2 + 2HF$$
$$K_2WO_2F_4 + H_2O \rightleftharpoons K_2WO_3F_2 + 2HF$$

In the process of hydrolysis, the substitution of oxygen for fluorine is associated with the linking by oxygen of the transition metal atoms Ti, Zr, Ta, Mo, and W into -M-O-M-O- chains with a double M ⇄ O bond. The partial vapor pressure of HF in the mixture with water vapor at 400°C decreases in the order ZrF_4 > $KZrF_5$ > K_2ZrF_6 > K_3ZrF_7, owing to the screening effect of fluorine, which hinders the hydrolysis of zirconium. "The authors express their appreciation to Yu. Ye. Gorbunova and S. M. Kremer for the x-ray phase analysis of the complex fluorides." Orig. art. has: 4 figures and 2 tables.

Card 2/3

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L 55952-65

ACCESSION NR: AP5014077

3

ASSOCIATION: Institut obshchey i neorganicheskoy khimii im. N. S. Kurnakova Akademii nauk SSSR (Institute of General and Inorganic Chemistry, Academy of Sciences, SSSR); Dal'nevostochnyy filial im. V. L. Komarova SO AN SSSR (Far East Branch SO AN SSSR)

SUBMITTED: 14Jan65 ENCL: 00 SUB CODE: IC

NO REF SOV: 010 OTHER: 013

refractory metals 18

Card 3/3

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BUSLAYEV, Yu.A.; BOCHKAREVA, V.A.; KREMER, S.M.

System KF - KOH - H_2O at 25 degrees C. Zhur. neorg. khim. 10 no.3:727-729 Mr '65. (MIRA 18:7)

1. Institut obshchey i neorganicheskoy khimii imeni N.S. Kurnakova AN SSSR.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKAREVA, V.I., otv.red.; FIVEG, G.M., tekhn.red.

[Books about the stars; a bibliography for children of the elder and the middle age groups] Knigi o zvezdakh; rekomendatel'nyi ukazatel' dlia detei starshego i srednego vozrasta. Moskva, Gos.izd-vo detskoi lit-ry M-va prosv.RSFSR, 1960. 43 p. (MIRA 13:5)

1. Dom detskoy knigi.
(Bibliography--Astronomy)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKAREVA, Yelena Alekseyevna; PARKHOMENKO, N.A., vrach, spets. red.; IL'YASHENKO, L.V., red.; KUZEMBAYEVA, A.I., tekhn. red.

[Care of the facial skin] Ukhod za kozhei litsa. Alma-Ata, Kazakhskoe gos. izd-vo, 1961. 69 p. (MIRA 15:3)
(SKIN—CARE AND HYGIENE)
(HAIR—CARE AND HYGIENE)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKARIVA, Yelena Alekseyevna; PARKHOMENKO, N.A., red.
PLASHEVSKAYA, R., red.

[Care of the facial skin] Ukhod za kozhei litsa. Alma-Ata, "Kazakhstan," 1965. 91 p. (MIRA 18:11)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

L 28539-66 EWT(m)/EWA(d)/EWP(t)/ETI IJP(c) JD/WB/GD

ACC NR: AP6013806 (N) SOURCE CODE: UR/0000/65/000/000/0315/0331

56
50
B+1

AUTHOR: Polin, M. N.; Kurtepov, M. M.; Bochkareva, Ye. F.

ORG: none

TITLE: Investigation of the pitting and crevice corrosion of stainless steels in sea water

SOURCE: Korroziya metallov i splavov (Corrosion of metals and alloys), no. 2 Moscow, Izd-vo Metallurgiya, 1965, 315-331

TOPIC TAGS: stainless steel, chromium steel, corrosion, sea water corrosion, sodium chloride/Kh18N12M2T (EI-448) Cr-Mo steel, Kh18N12M3T (EI-432) Cr-Mo steel, Kh18 Cr steel, Kh17 Cr steel, Kh13 Cr steel, 18-8 stainless steel

ABSTRACT: This investigation was performed with the aid of a specially developed setup for potentiostatic polarization measurements of the electrochemical behavior of stainless steels in NaCl solutions simulating sea water (Fig. 1). In the electrolytic cells the experiments were performed on a rotating disk electrode, with Pt used as an auxiliary electrode. The electrode potential was measured with respect to a saturated calomel half-cell. With the aid of an electronic potentiostat specified values of the potential were assigned to the working electrode, after which

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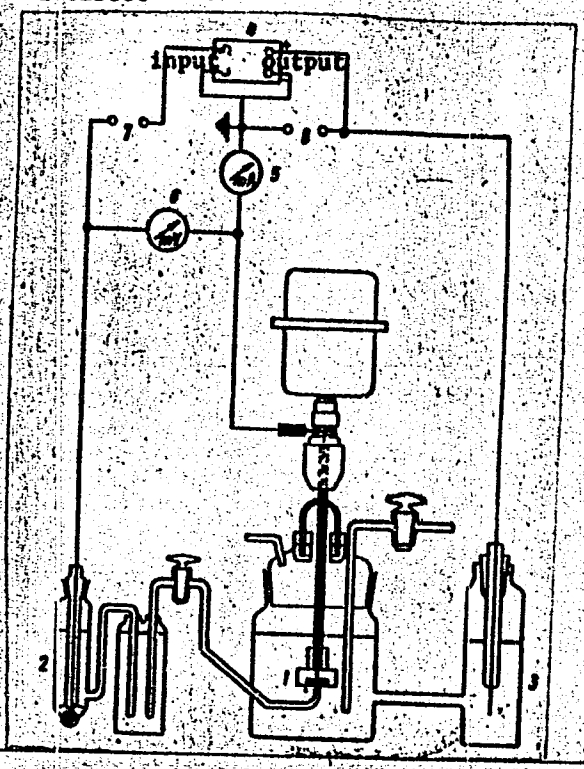

Fig. 1. Diagram of setup for potentiostatic polarization measurements of electrochemical behavior of stainless steels in NaCl solutions simulating sea water:

1 - working electrode; 2 - calomel half-cell; 3 - auxiliary Pt electrode; 4 - constant-voltage amplifier with feedback; 5 - multirange galvanometer; 6 - cathode voltmeter; 7 - compensation-unit terminals; 8 - counter-current-unit terminals

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the intensity of the current passing through the electrolytic bath was determined. This made it possible to investigate the patterns of disturbances in the passivity of the steel specimens, leading to localized corrosion based on the mechanism of the pitting (anodic) and crevice (cathodic-acid) activization of the passive state of the investigated steels. It is shown that in such NaCl solutions the anodic disruption of passive state of steels of the Kh13 and Kh18 types owing to chemical polarization by the oxygen of air may already be achieved in the neutral solution (pH = 7); of steels of the 18-8 and Kh17 type, in weakly acid solutions (pH = 4); whereas for Kh18N12M3T (EI-432) and Kh28 steels, as well as for pure Cr, it is not achieved in sufficiently acid solutions (pH = 3), even on contact with Pt. Further, it is found that pure Cr and high-Cr Kh28 steel, which are highly corrosion-resistant in the event of anodic activization of passive state (pitting), display a low corrosion resistance in the event of cathodic-acid activization, i.e. crevice corrosion. The experiments also confirmed that, of the stainless steels investigated, the molybdenum steels Kh18N12M2T (EI-448) and Kh18N12M3T (EI-432) display the highest resistance to pitting and crevice corrosion in sea water. Orig. art. has: 12 figures

SUB CODE: 13, 11, 07, 11/ SUBM DATE: 19Jul65/ ORIG REF: 007/ OTH REF: 003

Card 3/3

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

L 20401-66 EWT(m)/EWA(d)/EWP(t)/ETI IJP(c) JD/WB/GD

ACC NR: AT6013795 (N) SOURCE CODE: UR/0000/65/000/000/0161/0165

AUTHOR: Kurtepov, M. M.; Bochkareva, Ye. F.

ORG: none

TITLE: Effect of ozone on the corrosion of stainless steel in nitric acid solutions

SOURCE: Korroziya metallov i splavov (Corrosion of metals and alloys), no. 2 Moscow, Izd-vo Metallurgiya, 1965, 161-165

TOPIC TAGS: austenitic stainless steel, ozone, corrosion, nitric acid/1Kh18N9T Cr-Ni austenitic stainless steel

ABSTRACT: While it is generally assumed that ozone, being a strong oxidizing agent (in the acid solution the redox potential of ozone is 2.07 v for the reaction $O_3 + 2H^+ + 2e = O_2 + H_2O$), affects markedly the corrosion of metals and alloys in HNO_3, the literature contains little information on the effect of ozone on the corrosion and electrochemical behavior of metallic materials in aggressive media. In this connection, the authors investigated the effect of various concentrations of ozone on the corrosion of 1Kh18N9T and 18-8 Cr-Ni austenitic stainless steels in HNO_3 by blowing ozonized oxygen through the solution, with the plotting of polarization curves by the galvanostatic method, on referring all the potentials to the normal hydrogen electrode. It was found that in ozonized HNO_3 solutions with concentrations

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ACC NR: AT6013795

of up to 70% at up to 100°C the corrosion of austenitic Cr-Ni steels at first passes through a minimum corresponding to ~20% HNO_3 due to the lower solubility of ozone in HNO_3 of this concentration, but subsequently it increases above normal, particularly in highly concentrated (>55%) HNO_3 solutions; this increase in corrosion rate is more marked when the ozone concentration in the solution is raised from 0.5 to 7%, particularly under the film of the acid solutions. To elucidate the mechanism of this effect of ozone, the electrochemical behavior of the steels was investigated. Findings: the increase in the temperature, ozone content, and concentration of HNO_3 solutions causes the normal hydrogen scale potential of the stainless steel to shift in the direction of much higher plus values (+1.25 v and higher), sufficient to disturb the passive state of the steel and thus to intensify the dissolution of the steel. Ozone is an effective depolarizer of the cathodic process and it facilitates this process; as a result, a weak anodic polarization -- which is the most dangerous from the standpoint of corrosion -- is observed (Fig. 1). Orig. art. has: 4 figures

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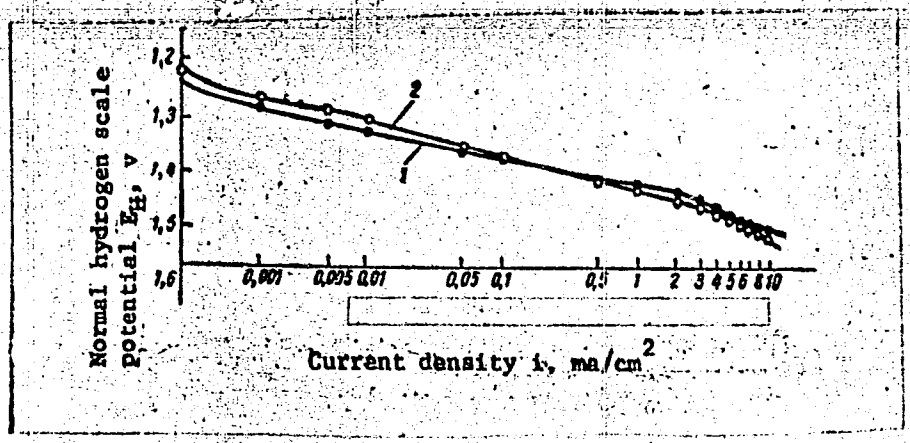

Fig. 1. Curves of the anodic polarization of 1Kh18N9T steel under a film of ozonized 55% HNO_3 at 20°C: 1 - 100 μ thick film; 2 - 300 μ thick film

SUB CODE: 07, 11, SUBM DATE: 19Jul65/ ORIG REF: 008/ OTH REF: 003

Card 3/3

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOGHKAREVA, Ye.P.

New method of growing flower seedlings. Gor.khoz.Mosk. 28 no.2: 13-16 F '54. (MLRA 7:5)

(Floriculture)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

KULIKOV, A.I.; POLYAKOV, I.M.; KHOLODNYUK, M.S.; BOCHKAREVA, Z.A.

Disinfecting seeds with the addition of a sulfite liquor concentrate sticker. Zashch. rast. ot vred. i bol. 7 no.12: 26-27 D '62. (MIRA 16:7)

(Seeds—Disinfection) (Sulfite liquor)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

FEDCHENKO, M.A., kand.sel'skokhozyaystvennykh nauk; BOCHKAREVA, Z.A., starshiy nauchnyy sotrudnik

Preparation and use of disinfectants with indicators. Zashch. rast. ot vred. i bol. 7 no.3:42-43 Mr '62. (MIRA 15:11)

1. Krasnodarskiy nauchno-issledovatel'skiy institut sel'skogo khozyaystva.

(Seeds--Disinfection)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKAREVA, Z.A., starshiy nauchnyy sotrudnik

Combined preparations for centralized disinfection of corn seeds. Zashch. rast. ot vred. i bol. 6 no.5:26 My '61. (MIRA 15:6)

1. Krasnodarskiy institut sel'skogo khozyaystva.
(Corn (Maize)—Diseases and pests)
(Seeds—Disinfection)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKAREVA, Z.A.

Root rot of winter wheat in the Kuban. Zashch. rast. o. red. i bol. 9 no.8:13-14 '64. (MIR 17:12)

1. Zaveduyushchaya otdelom zashchity rasteniy Krasnodarskogo nauchno-issledovatel'skogo instituta sel'skogo khozyaystva.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKAR'OV, M.P.

Fuel resources and their future development in the Ukrainian S.S.R. Kompl. vyk. pal.-energ. res. Ukr. no.1:5-17 '59. (MIRA 16:7)

1. Viddil zvedenogo narodnogospodars'kogo planu Derzhplanu Radi Ministrov UkrRSR.

(Ukraine--Fuel)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

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L 6912-65 EWT(d)/EEC(k)-2/EEC(4) Po-4/Pq-4/Pg-4/Pk-4/Pl-4 ASD(a)-5/SSD/AFWL/ESD(gs)/ESD(t)

ACCESSION NR: AR4039922 S/0058/64/000/004/E029/E030

SOURCE: Ref. zh. Fiz., Abs. 4E219

77

AUTHOR: Bochkayev, F. I.

TITLE: Precision measurement of x-ray photographs

CITED SOURCE: Uch. zap. Chitinsk. gos. ped. in-t, vy*p. 10, 1963, 18-20

TOPIC TAGS: x ray photography, microphotography, diffraction analysis, diffraction line, photometric curve, precision measurement

TRANSLATION: To increase the accuracy of x-ray picture measurement, a system of the following combined instruments is proposed: MF-4 (MF-2) microphotometer and IZA-2 horizontal comparator. Both instruments are joined by means of a rigid metallic bar. The diffraction line is set for maximum density. The division corresponding to it is read in the measuring microscope of the comparator. The

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L 6912-65
ACCESSION NR: AR4039922

next line is then set and the comparator reading again fixed. The measurement accuracy in the proposed system is not less than 0.01 mm. For a precision measurement of the Wulff-Bragg angles it is necessary to take into account the profile of the photometric curve of the diffraction line. To this end, it is recommended to record the photometric curve with an EPP-09 electronic automatic recording potentiometer. G. Gurskiy.

SUB CODE: OP, GP ENCL: 00

Card 2/2

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKAYEV, F.I.; DAVYDOV, G.V.

Precision measurements of crystal lattice parameters. Zav.lab. 30 no.3:297-300 '64. (MIRA 17:4)

1. Moskovskiy gosudarstvennyy pedagogicheskiy institut.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKIN, A.

IUzhno-Ukrainskii i Severo-Krymskii kanaly. [South-Ukranian and North-Crimean Canals]. (Sots. zemledelie, 1950, Oct. 6). DLC: HD1491.R9S65

SO: Soviet Transportation and Communications, A Bibliography, Library of Congress, Reference Department, Washington, 1952, Unclassified.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

VOSKRESENSKIY, Yuriy Vladimirovich; BOCHKIN, Viktor Ivanovich

[The achievement of the Tula workers during the first five-year plan, 1928-1932] Podvig tul'skikh rabochikh v gody pervoi piatiletki, 1928-1932 gg. Tula, Tul'skoe knizhnoe izd-vo, 1962. 117 p. (MIRA 16:9)
(Tula Province--Economic conditions)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

MIKHAYLOV, N.V.; MOGILEVSKIY, Ye.M.; NIKOLAYEVA, N.S.; SUROV, N.A.; MAYBORODA, V.I.; LIN'KOVA, Z.K.; BOCHKINA, V.S.

Properties and production methods of polynosic fibers. Khim. volok. no.6:3-9 '65. (MIRA 18:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna. Submitted March 2, 1965.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

L 38119-66 EWT(m)/EWP(j)/T RM

ACC NR: AP6012414 (A) SOURCE CODE: UR/0183/65/000/006/0003/0009

AUTHOR: Mikhaylov, N. V.; Mogilevskiy, Ye. M.; Nikolayeva, N. S.; Surov, N. A.; Mayboroda, V. I.; Lin'kova, Z. K.; Bochkina, V. S.

ORG: VNIIV

TITLE: Properties and methods of making rayon filaments

SOURCE: Khimicheskiye volokna, no. 6, 1965, 3-9

TOPIC TAGS: synthetic fiber, organic synthetic process, textile, textile engineering, textile industry machinery

ABSTRACT: Various patented processes for obtaining viscose fibers similar to cotton were evaluated. Basic technological parameters were worked out for a 1-bath and 2-bath method of forming and drawing xanthogenate filaments. Requirements for construction of spinning equipment were determined. Viscose filaments whose physical-mechanical properties compared to those of foreign rayon filaments of average strength were obtained on pilot equipment. Orig. art. has: 5 tables.

SUB CODE: 11, 13/ SUBM DATE: 02Mar65/ ORIG REF: 003/ OTH REF: 022

Card 1/1 UDC: 677.463

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKO, A.

[redacted]

Financial agencies and control over the execution of contracts between machine-tractor stations and collective farms. Fin.SSSR 16 no.3:42-44 Mr'55. (MLRA 8:2)
(Agriculture--Economic aspects)(Contracts)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

ZVEREV, A.G.; POPOV, V.F.; FADEYEV, I.I.; BABUSHKIN, V.I.; BERLOVICH, I.L.; BOCHKO, A.M.; BURLACHENKO, S.Ye.; GARBUZOV, V.F.; DMITRICHEV, P.Ya.; DUNDUKOV, G.F.; ZLOBIN, I.D.; KOROVUSHKIN, A.K.; KORSHUNOV, A.I.; KUZIN, M.G.; KUTUZOV, G.A.; LYSKOVICH, A.A.; MASHTAKOV, A.M.; MIKHEYEV, V.Ye.; NIKEL'BERG, P.M.; POSKONOV, A.A.; ROMANOV, G.V.; SOSIN, I.F.; SOSNOVSKIY, V.V.; POVOLOTSKIY, M.M.; URYUPIN, F.A.; KHARIONOVSKIY, A.I.; CHULKOV, N.S.; SHESHERO, N.A.; SHITOV, A.P.; SHUVALOV, A.M.; YANBUKHTIN, K.Kh.

Arsenii Mikhailovich Safronov; obituary. Fin.SSSR 18 no.11:95 N '57. (MIRA 10:12)
(Safronov, Arsenii Mikhailovich, 1903-1957)

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

S/069/62/024/004/002/003
B101/B138

AUTHORS: Karasev, V. V., Deryagin, B. V., Bochko, A. V.

TITLE: Kinetics of the surface electrical conductivity of quartz in the presence of adsorbed organic layers

PERIODICAL: Kolloidnyy zhurnal, v. 24, no. 4, 1962, 467 - 470

TEXT: The surface conductivity of quartz was measured with adsorbed layers of heptanol, butanol, or nonane. Adsorption was effected by evaporating the test substance and introducing it through an Hg U-seal into the quartz measuring cell, thus eliminating the effect of vapors from the lubricants required for cocks. For the same reason, the quartz-cell was cleaned by heating to 350°C and evacuating to $2 \cdot 10^{-6}$ mm Hg. Results: (1) Saturated butanol vapor (5 mm Hg at +20°C) produced a rapid increase in conductivity ($\sim 60 \cdot 10^{-15}$ ohm) in the first seconds and then a slow drop; after ~30 min a constant value was reached ($10 \cdot 10^{-15}$ ohm). (2) With butanol vapor at 0.07 mm Hg and -30°C, the constant value was reached after 3 min. (3) Heptanol (1 mm Hg, 20°C) had a similar effect. (4) Nonane vapor had no

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marked effect on conductivity. The initial electrical conductivity is not restored, if the cell is evacuated without thermal treatment. There are 4 figures.

ASSOCIATION: Institut fizicheskoy khimii AN SSSR, Moskwa (Institute of Physical Chemistry AS USSR, Moscow)

SUBMITTED: January 23, 1962

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

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BOCHKO, L.

Technical control division acts in an amateur way. Okhr. truda i sots. strakh. 6 no.7:34-35 Jl '63. (MIRA 16:10)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

SIDOROV, N.; ANTONOV, V.; BOROVSKIY, G.; ~~BOCHKO, L.;~~ SOLOV'YEV, M.; SOLOKHIN, V.; TETERIN, N.; CHISTYAKOV, L.; NENASHEV, V.; USHATIKOV, N.; NOVICHKOV, A.; YARTSEV, N., red.; KUZNETSOVA, A., tekhn. red.

[Technology summons us] Tekhnika zovet. Moskva, Mosk. rabochii, 1961. 194 p. (MIRA 15:2)
(Technological innovations) (Automation)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKO, Lavr

The regulation color. Sov.profsoiuzy 17 no.22:41-42 N '61. (MIRA 14:10)

(Machine tools—Design) (Color—Psychology)

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

MELINSHIN, S., vrach, deputat Truskavetskogo gorodskogo Soveta; SMIYAN, I., kand.med.nauk (Truskavets); FEDYUSHKO, M., vrach (Truskavets); BOCHKO, L. (Truskavets)

Let a pearl have a worthy setting. Okhr. truda i sots. strakh. 5 no.9:20-22 S '62. (MIRA 16:5)

1. Chlen Truskavetskogo gorodskogo komiteta professional'nogo soyuza meditsinskikh rabotnikov (for Smiyan). 2. Predsedatel' mestnogo komiteta sanatoriya No.4, Truskavets (for Fedyushko). 3. Spetsial'nyy korrespondent zhurnala "Okhrana truda i sotsial'noye strakhovaniye" (for Bochko).
(TRUSKAVETS—HEALTH RESORTS, WATERING PLACES, ETC.)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

PLYUSNIN, Aleksandr Kuz'mich, dots.; BOCHKO, N.A., inzh., retsenzent; PETROV, V.Ye., inzh., retsenzent; FAKEYEV, A.D., otv. red.; KIMMEL', L.S., red. izd-va; SHIBKOVA, R.Ye., tekhn. red.

[Organization of machine repair and equipment assembly at lumbering enterprises]Organizatsiia remonta mashin i montazh oborudovaniia na lesozagotovitel'nykh predpriiatiiakh. 2. izd. Moskva, Goslesbumizdat, 1962. 409 p. (MIRA 16:1)

1. Vserossiyskiy Sovet Narodnogo khozyaystva (for Bochko). 2. Povolzhskiy leso-tekhnicheskiy institut (for Petrov). 3. Gosudarstvennyy planovyy komitet Soveta Ministrov SSSR (for Fakeyev).
(Lumbering—Machinery)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKO, S. V.

33496. Lecheniye Yazvennoy Bolezni Biozhinolem. Trudy Kurskogo Gos. Med. In-ta, T. 11, Vyp. 2, 1948, c. 91-95

SO: Letopis'nykh Statey, Vol. 45, Moskva, 1949

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOR, B.

Experience with peridural anesthetization. Orv. hetil. 91:25, 18 June 50. p. 783-4

1. Urological Division, State Railways Budapest Hospital (Director-- Dr. Bela Bochkor).

CLML 19, 5, Nov., 1950

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOR, B.

Experiences in surgery of 107 bladder tumors. Magy. sebeszet 6 no.2: 127-133 May 1953. (CIML 25:4)

1. Doctor. 2. Urology Department (Head Physician -- Dr. Bela Bochkor) of Hungarian State Railroad Hospital.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOR, Bela, dr.

The problem of uretero-enteroanastomosis; 21 case reports.
Magy. sebeszet 7 no.6:441-446 Dec 54.

1. Az Allamvasutak budapesti korhaza urologiai-sebeszeti osztalyanak kozlemenye. Foorvos: Bochkor Bela dr.
(INTESTINES, surg.
uretero-enterostomy)
(URETERS, surg.
uretero-enterostomy)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOR, Bela, dr.

Implantation metastasis of a hypernephroma in the ureter. Magy. sebeszet 8 no.209-272:267-271 Aug 55.

1. Az Allamvosutak Korhaza Urologiai-Sebeszeti Osztalyanak kozlemenye. (Foorvos: Bochkor, Bela dr.).

(ADENOACARCINOMA
kidney, metastases to ureter, surg.)
(KIDNEYS, neoplasms
adenocarcinoma, metastases to ureter, surg.)
(URETERS, neoplasms
adenocarcinoma, metastatic from kidney, surg.)

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOR, Bela, dr.

Prevention of penis carcinoma. Orv. hetil. 96 no.49:1355-1358 4 Dec 55.

1. MAV Korhaz Urologiai-Sebeszeti Osztalyanak (Foorvos: Bochkor Bela dr. kozlemenye.

(PENIS, neoplasms
carcinoma, prev. by circumcision (Hun))
(CIRCUMCISION
prev. of cancer of penis (Hun))

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOR, Bela, Dr.

A case of paranephric cyst. Magy. sebeszet 11 no.2:156-160 Apr-June 58.

1. A MAV Korhaz Urologiai-Sebeszeti Osztalyarol. Foorvos: Bochkor Bela dr.

(KIDNEYS, cysts
paranephric (Hun))
(FATTY TISSUE, cysts
same)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOR, Bela, dr.; NEMETHY, Geza, dr.

On hypernephromas (latent forms manifested by solitary metastases).
Magy sebeszet 13 no.6:395-402 D '59.

1. A MAV Korhaz Urologiai-sebeszeti Osztalyanak kozlemenye
Foorvos: Bochkor Bela dr.
(ADENOCARDINOMA diag)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOR, Bela, dr.

On the problem of postoperative hernias after urological surgery. Magy. sebeszet 14 no.3:187-193 Je '61.

1. A MAV Korhaz Urologiai-Sebeszeti Osztalyanak Kozlemenye. (Foorvos: Bochkor Bela dr.)

(UROLOGY surg) (HERNIA surg)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOR, Bela, dr.

Potentiated peridural and lumbar anesthesia. Magy. sebesz. 15 no.2: 131-137 My '62.

1. A MAV Korhaz Urologiai-sebeszeti Osztalyanak kozlemenye. (Foorvos: Bockhor Bela dr.)

(UROLOGY anesth & analg) (ANESTHESIA SPINAL)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

HUNGARY

BOCHKOR, Bela, Dr; Hospital of the Hungarian State Railways, Urological-Surgical Ward (MAV --Magyar Allamvasutak-- Korhaz, Urologiai-Sebeszeti Osztaly (chief physician: BOCHKOR, Bela, Dr).

"Peripelvic Kidney Cysts."

Budapest, Magyar Sebeszet, Vol XVI, No 3, June 1963, pages 197-200.

Abstract: [Author's German summary] The authors report tha case of a 45 year-old woman who complained of violent pains around the left kidney. Examinations indicated a renal tumor. During surgery, however, only a small pyelonephritic kidney was found with a cyst-like structure visible in the hilus. After the removal of the kidney, the structure proved to be a peripelvic kidney cyst. The most important informations concerning this problem are discussed in the article. All Western references.

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOR, Bela, dr.

Data on epithelial tumors of the urinary bladder. Magy. sebesz. 17 no.3:160-172 Je'64

1. a MAV [Magyar Allamvasutak] Korhoz Urologia-Sebeszeti Osztalyanak (Foorvos: Bochkar, Bela, dr.) kozlemenye

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

HUNGARY

BOCHKOR, Dr Bela, Department of Urological Surgery, Hospital of the Hungarian State Railways (MAV Korhaz Urologia-Sebeszeti Osztaly) (Chief Physician: Dr Bela BOCHKOR).

"Prostatectomy in Advanced Old Age"

Budapest, Magyar Sebeszet, Vol 19, No 3, Jun 66; pp 189-196.

Abstract: Author discusses his experiences with prostatectomies carried out in patients who have completed their 80th year. Of a total of 1132 prostate patients 999 were less than 80 years old and 133 were older than 80. Of the first group 780 were operated on, with a mortality of 3%; of the latter group 72 were treated surgically, with a mortality of 11%. Of the patients older than 80 who were not treated surgically 19% died while in the hospital. Author's oldest patient was 91 years old. The indications for the operation are the same in old age as in the younger age group, but postoperative treatment requires more care and greater consideration. (10 References, mainly Hungarian).

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOV, A.

Output norms and the work of work norm specialists. Sots.trud. no.4:103-106 Ap '56. (MLRA 9:11)

1. Nachal'nik otdela truda i zarabotnoy platy Izhorskogo zavoda.
(Labor productivity) (Efficiency, Industrial)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOV, A., inzh.-ekonomist,

Put an end to the loss of time at the beginning and end of the work shift. Sots.trud no.3:138 Mr '58. (MIRA 13:3)

(Machinery industry) (Absenteeism (Labor))

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

CHIKLEYEV, S.; PAVLOVSKIY, M. (Kemerovskaya obl.); BOCHKOV, A.; KHARITONOV, I.; ZOLOTENKOV, V. (Yakutskaya ASSR); KONOBEYEV, A. (Bazarno-Karabulanskiy rayon, Saratovskaya obl.); VOLKOV, I.; BESEDIN, S. (Omsk); NOVIKOV, P.; GRINEV, V.; SOLOPENKOV, P.; ALEKSEYEV, K.; TOLKOV, I. (Rostovskaya obl.); KOSTENKO, P.; NOVIKOV, A., instruktor profilaktiki (Shumerlya, Chuvashskaya ASSR)

Reader's letters. Posh. delo 9 no.11:30-31 N '63.

(MIRA 17:1)

1. Nachal'nik pozharnoy okhrany Klinskogo kombinata, Klin, Moskovskaya obl. (for Chikleyev). 2. Vneshtatnyy pozharnyy inspektor, predsedatel' Simferopol'skogo rayonnogo komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu (for Alekseyev). 3. Nachal'nik otdela Gosudarstvennogo pozharnogo nadzora, Sverdlovsk (for Kostenko).

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GOROSHNIKOV, B.I.; BAYRAKOV, V.V.; BOCHKOV, A.A.

New type of Pre-Cambrian corundum mineralization in the Ukraine. Dokl. AN SSSR 163 no.2:454-457 Jl '65. (MIRA 18:7)

1. Institut mineral'nykh resursov, Simferopol'. Submitted March 1, 1965.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BAYRAKOV, V.V.; BOCHKOV, A.A.

Recent andalusite manifestation of the Ukrainian Crystalline Shield. Dokl. AN SSSR 165 no.1:171-174 N '65.

(MIRA 18:10)

1. Institut mineral'nykh resursov Gosudarstvennogo geologicheskogo komiteta SSSR i Priazovskaya ekspeditsiya tresta "Artemgeologiya."

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

KHORLIN, A.Ya.; BOCHKOV, A.F.

Thin-layer chromatography of glycosides. Izv.AN SSSR.Otd.khim.-nauk no.6:1121-1122 '62. (MIRA 15:8)

1. Institut khimii prirodnykh soyedineniy AN SSSR.
(Glycosides) (Chromatographic analysis)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOV, A.G. (Tashkent)

Errors and obscure chapters of Pharmacopeia VIII. Apt.delo 3 no.3:54 My-Je '54. (MLRA 7:6)
(PHARMACOPEIA,
*Russia, critique of 8th edition)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOV, A.D.

Chemical Abst.
Vol. 48 No. 6
Mar. 25, 1954
Cellulose and Paper

3
(2) Thatl

The aging of nitrocellulose films. A. V. Pamfilov and A. D. Bochkov. *Zhur. Prikład. Khim.* 26, 227-31(1953).—The loss of brightness as a measure of deterioration was detd. under accelerated weathering tests on nitrocellulose films made with and without pigments and was found to be due primarily to the absorption of ultraviolet rays by the pigment present (cf. *C.A.* 30, 8660[7]; 34, 5280[6]). Only those pigments which were decompd. by ultraviolet rays formed exceptions. The effect of light and water was greater than the sum of the effects of both separately. I. Bencowitz

MF 7-14-54

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOV, A. D.

Chemical Abstracts
Vol. 48 No. 5
Mar. 10, 1954
Paints, Varnishes, Lacquers, and Inks

The light-fastness of lead chromate. A. V. Pamfilov and A. D. Bochkov. *Zhur. Prikład. Khim.* 26, 681-5(1953).—Crystal size affects the light-fastness of Pb chromate. To increase the light-fastness, Pb chromate should be obtained under conditions favoring the formation of large crystals. This can be achieved by partial or complete substitution of AcOH with HNO_3. There is some evidence that color change is due to decompn. into Pb oxide and Cr^{3+}.

V. N. Bednarski.

10-11-54

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

PAMFILOV, A. V.; BOCHKOV, A. D.

Nitrocellulose Lacquers

Change in the luster of nitro enamel coatings. Zhur. prikl. khim. 26, no. 2, 1953.

SO: Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

25(1) PHASE I BOOK EXPLOITATION SOV/3164

Bochkov, Aleksandr Dmitriyevich, Candidate of Technical Sciences

Okrashivaniye detaley v elektricheskom pole (Painting of Parts in an Electric Field) Moscow, Mashgiz, 1958. 47 p. 6,000 copies printed.

Tech. Ed.: G.V. Smirnova; Managing Ed. for Literature on Metal-working and Instrument Construction: R.D. Beyzel'man, Engineer.

PURPOSE: This book is intended for workers in paint shops.

COVERAGE: The book deals with the application of a high-voltage electric field for electrically charging fine droplets of sprayed paint for the purpose of precisely directing the spray to an article to be painted. Equipment is described, and operating principles are explained. There are 23 references: 17 Soviet, 4 English, and 2 German.

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4. Effect of various factors on the uniformity of the coating 26

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

Painting of Parts (Cont.) SOV/3164

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOV, A.D.

Sedimentation of suspended particles in centrifugals. Trudy po khim.i khim.tekh. no.1:153-162 '64.

Sedimentation of suspended particles in settling tanks. Ibid.:163-170 (MIRA 18:12)

1. Submitted March 13, 1963.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

KOCHETKOV, N.K.; KHORLIN, A.Ya.; BOCHKOV, A.F.

Synthesis of k-strophanthin-β. Dokl. AN SSSR 136 no. 3:613-616 Ja '61. (MIRA 14:2)

1. Institut khimii prirodnykh soyedineniy AN SSSR. 2. Chlen-korrespondent AN SSSR (for Kochetkov).
(Strophanthin)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

KHORLIN, A.Ya.; BOCHKOV, A.F.; BAKINOVSKIY, L.V.; KOCHETKOV, N.K.

Glucosidation of 2-O-trichloroacetyl-3,4,6-tetraacetyl-β-D-glucopyranozyl chlorides. Dokl. AN SSSR 143 no.5: 1119-1122 Ap '62. (MIRA 15:4)

1. Institut khimii prirodnykh soyedineniy AN SSSR. 2. Chlen-korrespondent AN SSSR (for Kochetkov).
(Glucopyranosyl chloride) (Glycosides)

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

KOCHETKOV, N.K.; KHORLIN, A.Ya.; BOCHKOV, A.F.

Monosaccharide orthoesters as glycosidation agents. Izv. AN SSSR. Ser. khim. no.12:2234 D '63. (MIRA 17:1)

1. Institut khimii prirodnykh soyedineniy AN SSSR.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

KHORLIN, A. Ya.; BOCHKOV, A.F.; KOCHETKOV, N.K.

New synthesis of sugar orthoesters. Izv. AN SSSR Ser. khim no.12:2214-2216 D '64 (MIRA 18:1)

1. Institut khimii prirodnykh soyedineniy AN SSSR.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

KOCHETKOV, N.K.; KHORLIN, A.Ya.; BOCHKOV, A.F.

New way of synthesizing furanosides. Synthesis of 3-O-(β-D-galactofuranosyl)-D-mannitol. Dokl. AN SSSR 161 no.6:1342-1345 Ap '65. (MIRA 18:5)

1. Institut prirodnykh soyedineniy AN SSSR. 2. Chlen-korrespondent AN SSSR (for Kochetkov).

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

KOCHETKOV, N.K.; KHORLIN, A.Ya.; BOCHKOV, A.F.

Synthesis of disaccharides. Dokl. AN SSSR 162 no.1:104-107 My '65. (MIRA 18:5)

1. Institut khimii prirodnykh soyedineniy AN SSSR. 2. Chlen-korrespondent AN SSSR (for Kochetkov).

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

KOCHETKOV, N.K.; DEREVITSKAYA, V.A.; KHORLIN, A.Ya.; VAFINA, M.G.; BOCHKOV, A.F.

Synthesis of methyl ester of C-(β-D-galactofuranosyl)-L-serine. Izv. AN SSSR. Ser. khim. no.9:1698-1699 '65. (MIRA 18:9)

1. Institut khimii prirodnykh soyedineniy AN SSSR.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

KHORLIN, A.Ya.; BOCHKOV, A.F.; KOCHETKOV, N.K.

Synthesis of laminarabiose derivatives. Izv.AN SSSR. Ser.khim. no.1:168-170 '66. (MIRA 19:1)

1. Institut khimii prirodnykh soyedineniy AN SSSR. Submitted May 17, 1965.

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1"

"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOV, A. P.

"Influence of Forest and of Field-Forest Ameliorative Measures Upon the Waters of the Rivers in the Forest-Steppe Zone of the European Part of the USSR." Cand Tech Sci, State Hydrological Inst, Leningrad, 1954. (RZhGeol, Sep 54)

SO: Sum 432, 29 Mar 55

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"APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000205720004-1

BOCHKOV, A.P.

FEDOROV, Ye.Ye., professor; PREDTECHENSKIY, P.P.; BUCHINSKIY, I.Ye.; SEYANINOV, G.T., professor; BOSHNO, L.V.; ALISOV, B.P.; BIRYUKOV, N.N.; GAL'TSOV, A.P.; GRIGOR'YEV, A.A., akademik; EYGENSON, M.S., professor; MURETOV, N.S.; KHROMOV, S.P.; BOGDANOV, P.N.; LEBEDEV, A.N.: SOKOLOV, V.N.; YANISHEVSKIY, Yu.D.; SAMOYLENKO, V.S.; USMANOV, R.F.; CHUBUKOV, L.A.; TROTSENKO, S.Ya.; VANGENGEYM, G.Ya.; SOKOLOV, I.F.; STYRO, B.I.; TEMNIKOVA, N.S.; ISAYEV, E.A.; DMITRIYEV, A.A.; MALYUGIN, Ye.A.; LIEDEMAA, Ye.K.; SAPOZHNIKOVA, S.A.; RAKIPOVA, L.R.; POKROVSKAYA, T.V.; BAGDASARYAN, A.B.; ORLOVA, V.V.; RUBINSHTEYN, Ye.S., professor; MILEVSKIY, V.Yu.; SHCHERBAKOVA, Ye.Ya.; BOCHKOV, A.P.; ANAPOL'SKAYA, L.Ye.; DUNAYEVA, A.V.; UTESHEV, A.S.; RUDNEVA, A.V.; RUDENKO, A.I.; ZOLOTAREV, M.A.; NERSESYAN, A.G.; MIKHAYLOV, A.N.; GAVRILOV, V.A.; TSOMAYA, T.I.; DEVYATKOVA, A.M.; ZAVARINA, M.V.; SHMETER, S.M.; BUDYKO, M.I., professor.

Discussion of the report (in the form of debates) [of the current state climatological research and methods of developing it]. Inform. sbor.GUGMS no.3/4:26-154 '54. (MIRA 8:3)

1. Chlen-korrespondent Akademii nauk SSSR (for Fedorov). 2. Glavnaya geofizicheskaya observatoriya im. A.I.Voeykova (for Predtechenskiy, Lebedev, Yanishevskiy, Isayev, Rakipova, Pokrovskaya, Orlova, Rubinshteyn, Budyko, Shcherbakova, Anapol'skaya, Dunayeva, Rudneva, Gavrilov, Zavarina). 3. Ukrainskiy nauchno-issledovatel'skiy gidrometeorologicheskiy institut (for Buchinskiy).

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FEDOROV, Ye.Ye., professor; PREDTECHENSKIY, P.P., and others.

Discussion of the report (in the form of debates) [of the current state climatological research and methods of developing it]. Inform. sbor. GUGMS no.3/4:26-154 '54. (Card 2) (MIRA 8:3)

4. Vsesoyuznyy institut rastenievodstva (for Selyaninov, Rudenko). 5. Bioklimaticheskaya stantsiya Kislovodsk (for Boshno). 6. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova (for Alisov). 7. Ministerstvo putey sooobshcheniya SSSR (for Biryukov). 8. Institut geografii Akademii nauk SSSR (for Gal'tsov, Grigor'yev). 9. Geofizicheskaya komissiya Vsesoyuznogo geograficheskogo obshchestva (for Eygenson). 10. Ministerstvo elektrostantsiy i elektropromyshlennosti SSSR (for Muretov). 11. Leningradskiy gosudarstvennyy universitet im. A.A.Zhdanova (for Khromov). 12. TSentral'nyy nauchno-issledovatel'skiy gidrometeorologicheskiy arkhiv (for Sokolov, Zolotarev). 13. Gosudarstvennyy okeanograficheskiy institut (for Samoylenko). 14. TSentral'nyy institut prognozov (for Usmanov, Sapozhnikova). 15. Institut geografii Akademii nauk SSSR i TSentral'nyy institut kurortologii (for Chubukov). 16. Nauchno-issledovatel'skiy institut imeni Sechenova, Yalta (for Trotsenko). 17. Arkticheskiy nauchno-issledovatel'skiy institut (for Vangengeym).

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FEDOROV, Ye.Ye., professor; PREDTECHENSKIY, P.P., and others.

Discussion of the report (in the form of debates) [of the current state of climatological research and methods of developing it]. Inform.sbor. GUGMS no.3/4:26-154 '54. (Card 3) (MLRA 8:3)

18. Dal'nevostochnyy nauchno-issledovatel'skiy gidrometeorologicheskiy institut (for Sokolov). 19. Institut geologii i geografii Akademii nauk Litovskoy SSR (for Styro). 20. Rostovskoe upravlenie gidrometslushby (for Temnikova). 21. Morskoy gidrofizicheskiy Institut Akademii nauk SSSR (for Dmitriyev). 22. Vsesoyuznyy institut rasteniyevodstva (for Malyugin). 23. Akademiya nauk Estonskoy SSR (for Liedemaa). 24. Akademiya nauk Armyanskoy SSR (for Bagdasaryan). 25. Leningradskiy gidrometeorologicheskiy institut (for Milevskiy).

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FEDOROV, Ye.Ye., professor; PREDTECHENSKIY, P.P., and others.

Discussion of the report (in the form of debates) [of the current state climatological research and methods of developing it]. Inform.sbor. GUGMS no.3/4:26-154 '54. (Card 4) (MLRA 8:3)

26. Gosudarstvennyy gidrologicheskiy institut (for Bochkov). 27. Kazakhskiy nauchno-issledovatel'skiy gidrometeorologicheskiy institut (for Uteshev). 28. Upravlenie gidrometslushby Armyanskoy SSR (for Nersesyan). 29. Leningradskoye upravleniye gidrometslushby (for Mikhaylov, Devyatkova). 30. Tbilisskiy gosudarstvennyy universitet (for Tsomaya). 31. TSentral'naya aerologicheskaya observatoriya (for Shmeter).
(Climatology)

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Бочков, А.П.

BOCHKOV, A.P.

Probable effect of agricultural and silvicultural practices and other measures on the runoff of the river Hwang Ho. Trudy GGI no.61:137-150 '57. (MIRA 10:12)

(Hwang Ho Valley--Runoff)
(China--Crops and climate)
(China--Forest influences)

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