"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.S.

Conditions from the viewpoint of engineering geology in the Turgay trough. Trudy VSEGINGEO no. 1:5-14 '63. (MIRA 17:5)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.S.; CHURKINOV, M.V.

Rare kind of landslide deformation in the slope of a river valley. Trudy VSEGINGEO no. 1:46-50 '63. (MIRA 17:5)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

VEREYSKIY, N.G.; DUBROVKIN, V.L. [deceased]; SOKOLOV, D.S.; SOKOLOV, S.S.

Classification plan for tectonic and geomorphologic elements and also karst phenomena for purposes of mapping from the viewpoint of engineering geology. Trudy VSEGINGEO no. 1:141-154 '63. (MIRA 17:5)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

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50 c

L 41182-65 EWT(d)/EWP(c)/EWP(v)/T/EWP(k)/EWP(1) Pf-4
ACCESSION NR: AP5004677 S/0115/64/000/009/0058/0059

70
18
B

AUTHOR: none

TITLE: Fourth scientific and technical conference on "Cybernetics for the improvement of measurement and inspection methods"

SOURCE: Izmeritel'naya tekhnika, no. 9, 1964, 58-59

TOPIC TAGS: cybernetics, electric measurement, electric quantity instrument, digital computer, electronic equipment, electric engineering conference

ABSTRACT: The conference was held 1-4 July at the All-Union Scientific Research Institute of Metrology by the Section of Electrical Measurements of the Council on the Problem of "Scientific Instrument Making" of the State Committee on Coordination of Scientific Research Work in the USSR together with the All-Union Scientific Research Institute of Electrical Measurement Instruments and the Leningrad Regional Administration of the Scientific and Technical Division of the Instrument Making Industry. More than 400 delegates from 29 cities of the country participated. Fifty-seven reports were heard and discussed. Reports were given by: P. V. NOVITSKIY (Leningrad)--"Definition of the Concept of Informational Error in Measurement and its Importance in Practical Use" and "On the Problem of the Average Informational Criterion of Accuracy Throughout the Entire Scale of an Instrument"; Ya. A.

Card 1/4

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ACCESSION NR: AP5004677

17

KUPERSHMIDT (Moscow)--"On Determination of the Criteria of Accuracy for Measurement Devices"; S. M. MANDEL'SHTAM (Leningrad)--report on a new criterion of accuracy of measurement instruments; P. F. PARSHIN (Leningrad)--report on optimization when using Fourier transforms on electronic digital computers; S. P. DMITRIYEV, G. Ya. DOLGINTSEVA and A. A. IGNATOV (Leningrad)--proposal of a new method for solving problems of optimum filtering for non-stationary random signals and interference; I. B. CHELPANOV--"Calculation of the Dynamic Characteristics of an Optimum Complex Two-Channel System which Uses Signals from a Position Meter and from a Speed Meter"; R. A. POLUEKTOV (Leningrad)--"Optimum Periodic Correction in the Measurement of Continuous Signals"; S. P. ADAMOVICH (Moscow)--"Analysis and Construction of Devices for Correction of Non-linearity and Scaling for Unitary Codes; G. V. GORELOVA (Taganrog)--"A Method for Statistical Optimization in Graduating the Scales of Electrical Measuring Instruments"; M. A. ZEMEL'MAN (Moscow)--"Analog-Digital Voltage Converter with Automatic Error Correction"; B. N. MALINOVSKIY, V. S. KALENCHUK and I. A. YANOVICH (Kiev)--"Automatic Monitoring of the Parameters of the Electrical Signals of Complex Radio and Electronic Equipment"; V. P. PEROV (Moscow)--"Operational Cybernetics as an Independent Scientific Specialization"; Ye. N. GIL'BO (Leningrad)--"On the Problem of Effective Non-linear Scales"; A. I. MARKELOV (Moscow)--"Devices for Preliminary Processing of the Results of Measurements Presented in the Form of

Card 2/4

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L 41182-65

ACCESSION NR: AP5004677

20

Graphic Recordings For Subsequent Introduction of the Information into Universal Digital Computers"; O. M. MOGILEVER and S. S. SOKOLOV (Leningrad)--"On a Method for Reducing Excess Information"; T. V. NIKOLAYEVA (Leningrad)--"A Device for Temporal Discretization of Continuous Signals"; A. A. LYOVIN and M. L. BULIS (Moscow)--"Optimization of the Transmission of Telemetric Information as a Means for Raising the Efficiency and Eliminating Interference"; D. E. GUKOVSKIY (Moscow)--"On a Statistic Approach to the Detection of Events in Automatic Inspection"; M. I. LANIN (Leningrad)--"Method for Calculating the Holding Time of Communications in a Centralized Inspection System or Constant Servicing Time"; O. N. BRONSHTEYN, A. L. RAYKIN and V. V. RYKOV (Moscow)--"On a Single-Line Mass Service System with Losses"; V. M. SHLYANDIN (Penza)--report on circuit designs for direct compensation electrical digital measuring instruments; A. N. KOMOV (Novocherkassk)--report on a new method for compensation of digital bridges; M. N. GLAZOV (Leningrad)--report on the problem of voltage-to-angular rotation conversion; V. S. GUTNIKOV (Leningrad)--"Methods for Construction of Frequency Capacitance Pickups with a Linear Scale"; R. Ya. SYROPYATOVA and R. R. KHARCHENKO (Moscow)--report on the determination of the amplitude-frequency and phase characteristics of PFM and PWM modulators; Ye. I. TENYAKOV (Novocherkassk)--"The Phototransistor as a Switch for Electrical Measurement Purposes"; N. V. MALYGINA (Leningrad)--a report on ways for making universal equipment for measurement of current, voltage and power; P. P. ORNATSKIY and V. I. ZOZULYA (Kiev)--reports on the construction of static voltmeters, wattmeters and

Card 3/4

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"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

L 41182-65

ACCESSION NR: AP5004677 15

phase motors; A. V. TRIKHANOV, I. G. SMYSHLYAYEV, N. I. SABLIN, V. M. RAZIN and V. A. GORBUNOV (Tomsk)--report on a device for automatic processing of the measurements of vibration amplitude of pneumatic hammers; L. K. RUKINA and V. G. KNORRING (Leningrad) --report on the development of a digital compensator for measuring pressure, force, etc.; N. B. DADUKINA (Leningrad)--report on a method for constructing frequency pickups for gas analysis; Ye. M. KARPOV, V. A. BRAZHNIKOV and B. Ya. LIKHTTSINDER (Kuybyshev)--reports on analysis and recording of boring speeds; Yu. V. PSHENICHNIKOV (Kuybyshev)--"A High Speed Voltage-to-Digital Code Converter for ac Pickups"; G. P. VIKHROV and V. K. ISAYEV (Vilna)--"A Highly Accurate Digital Peak-to-Peak Voltmeter"; and S. M. PERSIN (Leningrad)--"A Low Level Analog-Digital Voltage Converter."

ASSOCIATION: none

SUBMITTED: 00 ENCL: 00 SUB CODE: EE, EC

NO REF SOV: 000 OTHER: 000 JPRS

me

Card 4/4

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

TANASEYCHUK, B.S.; SOKOLOV, S.V.; ABEZGAUZ, F.I.; POSTOVSKIY, I.Ya.

Synthesis of derivatives of 1,2-benzanthracene. Zhur.ob.khim. 33 no.4:1319-1322 Ap '63. (MIRA 16:5)

1. Ural'skiy politekhnicheskiy institut imeni S.M.Kirova.
(Benzanthracene)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S. V.

Volocheniye Stal'noy Otsinkovannoy Provoloki (Drawing of Galvanized Steel Wire, by) K. T. Tulenkov (1) S. V. Sokolov. Moskva, Metallurgizdat, 1953.
75p. Illus., Diagrs., Tables.
"Literatura": P. 75-(76)

SO: N/5
615.914
.T9

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SUKLOV, S. V.

Founding

Experience in the foundry of a machine-building plant. Lit. proizv. No. 2, 1953.

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

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S. V.

USSR/ Miscellaneous - Foundry processes

Card 1/1 : Pub. 61 - 15/23

Authors : Sokolov, S. V.

Title : Sawdust mixtures for casting of shafts

Periodical : Lit. proizv. 3, page 28, May-June 1954

Abstract : The economical gains derived by using sawdust mixtures instead of expensive soaked-bast for the casting of shafts are listed. Drawing.

Institution : ...

Submitted : ...

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S. V., Cand Tech Sci -- (diss) "Evaluation of constrained plate springs and their experimental study." Sevastopol', 1957. 16 pp with drawings (Black Sea Higher ~~Military~~ Naval School im P. S. Nakhimov)

(KL, 17-58, 109)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.V., inzhener.

Design of swaged disk springs. Vest. mash. 37 no.7:3-7 Jl '57.
(Springs (Mechanism)) (MLRA 10:8)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.V., kand.tekhn.nauk

Design and experimental investigation of cough used plate springs. [Trudy] MVTU no.39:63-94 '58. (MIR. 12:7)
(Springs (Mechanism))

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

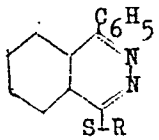
5(3),17(12)

AUTHORS: Bednyagina, N. P., Sokolov, S. V. SOV/156-59-2-31/48

TITLE: The Synthesis and the Hydrolytic Splitting of the Alkyl-sulfones of the 4-Phenylphtalazine (Sintez i gidroliticheskoye rasshchepleniye alkilsul'fonov 4-fenilftalazina)

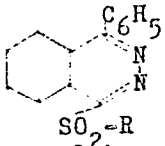
PERIODICAL: Nauchnyye doklady vysshey shkoly. Khimiya i khimicheskaya tekhnologiya, 1959, Nr 2, pp 338-340 (USSR)

ABSTRACT: I. A. Alekseyeva and I. Ya. Postovskiy (Ref 1) found that for the alkyl-sulfones of the 6-nitrobenzothiazols the relative speed of the hydrolytic splitting drops when the carbon-chain of the alkyl-radicals is extended. This was tested by the authors on compounds which contain the sulfoazomethingroup $-N=\underset{|}{C}-SO_2-$. The compounds mentioned in the title were obtained from the o-benzoyl-benzoic acid. Synthesized were the compounds



sulphide

and



sulphone (Mercaptocompounds) $(R = CH_3, C_2H_5, n\text{-}C_4H_9)$

Card 1/2

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

The Synthesis and the Hydrolytic Splitting of the Alkyl- SOV/156-59-2-31/48
sulfones of the 4-Phenylphtalazine

The compounds obtained are not yet described in publications. Their physical data are listed in a table. In contrast with the stable sulphides, the sulphones hydrolize easily with diluted acids or alkalis. The capability of hydrolyzing decreases with the extension of the carbon-chain of the alkyl-radicals. The hydrolysis develops in accordance with the same diagram described in reference 1. The examination of the compounds as to their influence on tuberculosis bacilli (carried out by E. I. Chertkova, Candidate of Medical Sciences at the Sverdlovsk Institute for Tuberculosis (Sverdlovskiy tuberkuleznyy institut) showed only slight activity. The authors express their gratitude to Professor I. Ya. Postovskiy for the advice obtained. There are 1 table and 5 references, 2 of which are Soviet.

PRESENTED BY: Kafedra organicheskoy khimii Ural'skogo politekhnicheskogo instituta im. S. M. Kirova (Chair of Organic Chemistry Ural Polytechnic Institute imeni S. M. Kirov)

SUBMITTED: July 22, 1958

Card 2/2

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

5.3600

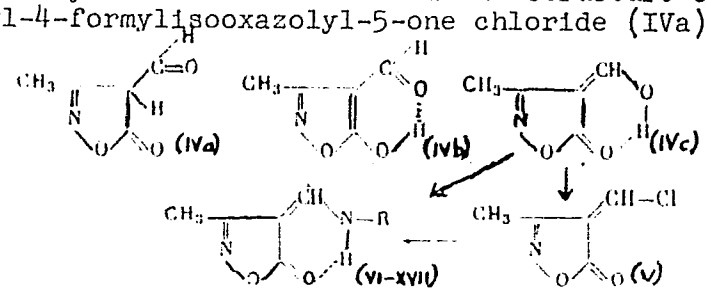
77899
SOV/79-30-2-50/78

AUTHORS: Sokolov, S. V., Postovskiy, I. Ya.

TITLE: Investigation of Isooxazole Compounds. II. Structure of 3-Methyl-4-formylisooxazolyl-5-one and of Some of Its Derivatives

PERIODICAL: Zhurnal obshchey khimii, 1960, Vol 30, Nr 2, pp 600-605 (USSR)

ABSTRACT: This is a continuation of previous work, in which the authors synthesized and studied the structure of 3-methyl-4-formylisooxazolyl-5-one chloride (IVa).



Card 1/6

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

Investigation of Isooxazole Compounds. II

77899
SOV/79-30-2-50/78

On the basis of infrared spectra it has been proved that the structure of 3-methyl-4-formylisooxazolyl-5-one (IVa) corresponds to that of 3-methyl-4-hydroxymethyleneisooxazolyl-5-one, e.g., this compound is enolized at the aldehyde group with the retention of lactone carbonyl. Unlike the above compound, 3-methyl-4-benzoylisooxazolyl-5-one is enolized at lactone carbonyl and is a 5-hydroxy derivative. The infrared spectra of prepared compounds are shown in Table 1. The structure (IVc) was confirmed by the reaction products of amines with formyl derivatives of isooxazolone. Altogether, 11 compounds not described in literature were prepared. There are 2 tables; and 7 references, 3 Soviet, 2 U.S., 1 U.K., 1 German. The U.S. and U.K. references are: Dains, F., Griffin, E., J. Am. Chem. Soc., 35, 959 (1913); Papini, P., Roversi, A. M., Ch. A., 46, 970 (1952); Cook, A. N., Shaw, G., J. Chem. Soc., 1952, 4467.

ASSOCIATION: S. M. Kirov Ural Polytechnic Institute (Ural'skiy politekhnicheskiy institut imeni S. M. Kirova)

SUBMITTED: February 23, 1959

Card 2/6

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.V.; POSTOVSKIY, I.Ya.

Studies in the series of isoxazole compounds. Part 3: Synthesis of some isoxazolylazoles. Zhur.ob.khim. 30 no.6: 1781-1787 Je '60. (MIRA 13:6)

1. Ural'skiy politekhnicheskiy institut.
(Pyrrole) (Isoxazole)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S. V.

Cand Chem Sci, Diss -- "Investigation of a number of isoxazole compounds". Leningrad, 1961. 14 pp, 22 cm (Min of Higher and Inter Spec Educ RSFSR. Leningrad Order of Labor Red Banner Technol Inst imeni Lensovet), 180 copies, Not for sale (KL, No 9, 1961, p 177, No 24284). [61-50350]

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.V.; POSTOVSKIY, I.Ya.

Isoxazole compounds. Part 4: Derivatives of 4-aminoisoxazole containing cytotoxic groups. Zhur.ob.khim. 32 no.4:1064-1066 Ap '62. (MIRA 15:4)

1. Ural'skiy politekhnicheskiy institut imeni S.M.Kirova. (Isoxazole)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.V.; MAZALOV, S.A.; GERASIMOV, S.I.

Reaction of tertiary perfluorinated amines with aluminum chloride. Synthesis of perfluorocyclohexanone. Zhur. VKHO 10 no.2:234-235 '65. (MIRA 18:6)

1. Ural'skiy politekhnicheskiy institut imeni Kirova.

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.V.; MAZALOV, S.A.

Opening of the cycle and the inverse cyclization of perhalogenized amines under the effect of aluminum and antimony halides. Dokl. AN SSSR 162 no.5:1071-1074 Je '65. (MIRA 18:7)

1. Ural'skiy politekhnicheskiy institut im. S.M.Kirova. Submitted December 4, 1964.

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

ABEZGAUZ, F.I.; SOKOLOV, S.V.; UDILOV, G.P.

Amides and hydrazides of some α-fluorocarboxylic acids. Zhur. ob. khim. 34 no.9:2965-2969 S '64. (MIRA 17:11)

1. Ural'skiy polotekhnicheskiy institut im. S.M. Kirova.

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

MAZALOV, S.A.; GERASIMOV, S.I.; SOKOLOV, S.V.; ZOLOTAVIN, V.I.

Methods of production and properties of organofluorine compounds. Part 1: Electrochemical method of production of perfluorinated tertiary heterocyclic amines. Zhur. ob. khim. 35 no.3:485-489 Mr '65. (MIRA 18:4)

1. Ural'skiy politekhnicheskiy institut imeni S.M. Kirova.

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.V.; MAZALOVA, Z.I.; MAZALOV, S.A.

Methods of preparation and properties of organofluorine compounds. Part 2: Some new perfluorinated acids and their derivatives. Zhur. ob. khim. 35 no.10:1774-1778 O '65. (MIRA 18:10)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

LEVIN, A.I.; CHECHINA, O.N.; SOKOLOV, S.V.

Synthesis of α,ω-dihydroperfluoroparaffins from ω-hydroperfluorinated acids by Kolbes reaction. Zhur. ob. khim. 35 no.10: 1778-1781 O '65. (MIRA 18:10)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.V.; YUMINOV, V.S.; PUSHKINA, L.N.

Reaction of fluoroolefins with butyl hypochlorite and chlorine oxide. Zhur.ob.khim. 35 no.12:2150-2155 D '65. (MIRA 19:1)

1. Ural'skiy politekhnicheskiy institut imeni S.M.Kirova. Submitted December 4, 1964.

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

L 21497-66 EWT(m)/EWP(j) WW/RM

ACC NR: AP6009158 SOURCE CODE: UR/0079/66/036/003/0532/0537

AUTHOR: Gerasimov, S. I.; Mazalov, S. A.; Plashkin, V. S.; Sokolov, S. V.

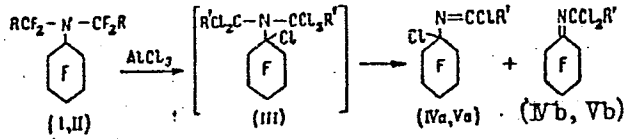
ORG: Ural Polytechnic Institute im. S. M. Kirov (Ural'skiy politekhnicheskiy institut)

TITLE: A study of preparative methods and properties of fluoroorganic compounds. III. Perfluorodialkylcyclohexylamines

SOURCE: Zhurnal obshchey khimii, v. 36, no. 3, 1966, 532-537

TOPIC TAGS: fluoroamine, fluorination, electrochemical halogenation

ABSTRACT: The authors investigated the electrochemical fluorination of dimethylaniline and diethylaniline. Various factors affecting the process were discussed. It was demonstrated that perfluorodialkylcyclohexylamines react with anhydrous aluminum chloride to form polyfluorochloroimines:



R = F(I), CF3(II); R' = Cl(III,IV), CF3(III,V).

Card 1/2 UDC: 546.16:541.138:547.551+547.446

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

L 21497-66

ACC NR: AP6009158

Hydrolysis of the chloroimines with concentrated sulfuric acid yields perfluorocyclohexanone. Hydrolysis of the chloroimines with aqueous alkali leads to the formation of omega-hydroperfluorocaproic acid, a haloform reaction product of perfluorocyclohexanone. Orig. art. has: 2 tables. [VS]

SUB CODE: 07/ SUBM DATE: 07Apr65/ ORIG REF: 003/ OTH REF: 005/ ATD PRESS: 4222

Card 2/2

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.V.

Use of the UKL-60 apparatus in pulmonary resections in tuberculosis. Grud.khir. 3 no.6:91-94 N-D '61. (MIRA 15:3)

1. Iz Simeeizskogo ftiziokhirurgicheskogo sanatoriya "Primor'ye" (glavnyy vrach S.B. Sokolov).
(TUBERCULOSIS) (LUNGS--SURGERY)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S. YA

Mbr. Komarov Botanical Institute, Acad, Sci., Leningrad 1947

"On ph tocoenotic Types," Dok. AN, 55, No.2, 1947.

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S. Ya.

21537 SOKOLOV, S. Ya.

Ritmika faktorov zhizni i somoy zhisni v orekhovykh lesakh fergany. /Iz rabot Yuch. - Kirgiz. Kompleksnoy eksped i tsii SOPS Akad. nauk SSSR/.
Trudy Vtorogo Vsesoyuz. geogr. s"yezda. T. Ts. M., 1948, s. 406 - 12.

SO: Letopis' Zhurnal'nykh Statey, No. 29, Moskva, 1949.

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

PA 36/49T33

SOKOLOV, S. YA.

USSR/Medicine - Botany
Medicine - Environment

Jan/Feb 48

"The Problem of Phytocenosis at the All-Union Botanical Congress," Acad V. N. Sukachev, Acad S. Ya. Sokolov, 1 p

"Botan Zhur" Vol XXXIII, No 1

Many problems exist in field of phytocenosis. Suggests that at subsequent meetings of subject Congress reports be submitted on the following: (1) basic problems of phytocenosis, (2) control of phytocenosis, (3) classification of phytocenosis, (4) national problems of phytocenosis, and (5) cultural phytocenology.

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"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S. YA.

37430. Issledovatel'skiye zadachi zelenogo stroitel'sta v svete michurinskoy biologii. V sb: Zelenoye stroit-so. 1, 1949, s. 11-16.

SO: Letopis' Zhurnal'nykh Statey, Vol. 7, 1949

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

[illegible]

3(5)00 Malachi I. Metody [illegible] Sanitchskogo [illegible] Lesov [illegible]. Mech.-Metod. Malachi (Glav. [illegible] Ministerstva lesov, Glav. Upr po [illegible]), V. 12, 1949, S. 31-34

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

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ya.

"The Economic Significance of Types of Forest of the Taiga Sub-Zone".
Professor and Doctor of Biological Sciences S.Ya. Sokolov.
(From,"Conference on Forest Classification held b the Institute of Forestry, Academy of Sciences USSR 3-5 February 1950 by V.N.Sukachev,N.V.Dylis)
SO: Botanicheskiy Zhurnal,Vol.XXXB,No.3,May-June 1950,Moscow,Pages 329-332.

U-5367, 25 Jan 54

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

1. SOKOLOV, S. YA

2. USSR (600)

4. Agriculture

7. Trees and shrubs of the U.S.S.R.. Moskva, Izd. Akad. Nauk. SSSR, 1951

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

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.YA.

Derev'ia i kustarniki dlia zelenogo stroitel'stva BSSR [Trees and shrubs for landscaping the White Russian S.S.R.]. Minsk, Izd. Akad. nauk Belorusskoi SSSR, 1952. 256 p.

SO: Monthly List of Russian Accessions, Vol. 6, No. 2, May 1953

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

1. SOKOLOV, S. YA.

2. USSR (600)

4. Plants-Collection and Preservation

7. Brief program and methodology for botanical garden expeditions. Trudy Bot. inst. AN SSSR. Ser. 6 No. 2, 1952

9. Monthly Lists of Russian Accessions, Library of Congress, March 1953, Unclassified.

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S. YA.

1. [illegible]; SOKOLOV, S. YA.

2. USSR (600)

4. Leaves

7. On growth of the lamina of leaves of several arborescent varieties. Bot. zhur. 37 no. 5, 1952

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

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

NAZAREVSKIY, S.I.; MAKAROV, S.N.; PILIPENKO, F.S.; GERASIMOV, M.V.; IL'INSKAYA, M.L.; VEKSLER, A.I.,[deceased]; VASIL'YEV, I.M.; IL'INA, N.V.; SOKOLOV, S.Ya.; LOZINA-LOZINSKAYA, A.S.; SAAKOV, S.G.;ZALESSKIY, D.M.; AVRORIN, N.A.; IVANOV, M.I.; PRIKLADOV, N.V.; SOBOLEVSKAYA, K.A.; SALAMATOV, M.N.; MALINOVSKIY, P.I.; LUCHNIK, A.I.; KRAVCHENKO, O.A.; VEKHOV, N.K.; GROZDOV, B.V.; MASHKIN, S.; BOSSE, G.G.; PALIN, P.S.,(g.Shuya, Ivanovskoy oblasti); MATUKHIN; ZATVARNITSKIY, G.F.; GRACHEV, N.G.; CHERKASOV, M.I.; KIRKOPULO, Ye.N.; LEVITSKAYA,A.M.; GRISHKO, N.N.; LIKHVAR', D.F. VIL'CHINSKIY, N.M.; LYPA, A.L.; OREKHOV, M.V.; SHCHERBINA, A.A.; TSYGANKOVA, V.Z.; BARANOVSKIY, A.L.; GEORGIYEVSKIY, S.D.; STEPUNIN, G.A. OZOLIN, E.P.; LUKAYTENE, M.K.; KOS, Yu.I.; VAIL'YEV, A.V.; RUKHADZE, P.Ye.; VASHADZE, V.N.; SHANIDZE, V.M.; MANDZHAVIDZE, D.V.; KORKESHKO, A.L.; KOLESNIKOV, A.I.,(g. Sochi); SERGEYEV, L.I.; VOLOSHIN, M.P.; RYBIN, V.A.; IVANOVA, B.I.; RYABOVA, T.I.; GAREYEV, E.Z. ;RUSANOV, F.N.; BOCHANTSEVA, Z.P.; BLINOVSKIY, K.V.; KLYSHEV, L.K.; MUSHEGYAN, A.M.; LEONOV, L.M.

Talks given by participants in the meeting. Biul.Glav.bot.sada no.15: 85-182 '53. (MLRA 9:1)

1. Glavnyy botanicheskiy sad Akademii nauk SSSR (for Makarov,Pilipenko, Gerasimov, Il'inskaya, Veksler); 2. Akademiya komunal'nogo khozyaystva imeni K.D. Pamfilova for Vasil'yev); 3. Vsesoyuznaya sel'skokhozyaystvennaya vystavka (for Il'ina); 4. Botanicheskiy sad Botanicheskogo instituta imeni V.L.Komarova Akademii nauk SSSR (for Sokolov, Lozina-Lozinskaya, Saakov); 5. Botanicheskiy sad Leningradskogo

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"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

NAZAREVSKIY, S.L.---(continued) Card 2.

gosudarstvennogo ordena Lenina universiteta (for Zalesskiy); 6. Polyarno-Al'piyskiy botanicheskiy sad Kol'skogo filiala imeni S.M. Kirova Akademii nauk SSSR (for Avrorin); 7. Botanicheskiy sak pri Tomskom gosudarstvennom universiteta (for Ivanov); 8. Botanicheskiy sad pri Tomskom gosudarstvennom universiteta imeni V.V. Kuybysheva (for Prikladov); 9. TSentral'nyy Sibirskiy botanicheskiy sad Zapadno-Sibirskogo filiala Akademii nauk SSSR (for Salamatov, Sobolevskaya); 10. Botanicheskiy sad Irkutsko gosudarstvennogo universiteta imeni A.A. Zhdanova (for Malinovskiy); 11. Altayskaya plodovo-yagodnaya opytnaya stantsiya (for Luchnik); 12. Bashkirskiy botanicheskiy sad (for Kravchenko); 13. Lesostepnaya selektsionnaya opytnaya stantsiya dekorativnykh kul'tur tresta Goszelenkhoz Ministerstva kommunal'nogo khozyaystva RSFSR (for Vekhov); 14. Bryanskiy lesokhozyaystvennyy institut (for Grozdov); 15. Botanicheskiy sad pri Voronezhskom gosudarstvennom universitete (for Mashkin); 16. Orekhovo-Zuyevskiy pedagogicheskiy institut (for Bosse); 17. Botanicheskiy sad pri Rostovskom gosudarstvennom universitete imeni V.M. Molotova (for Matukhin); 18. Botanicheskiy sad Kuybyshevskogo gorodckogo otdela narodnogo obrazovaniya (for Zatvarnitskiy); 19. Zoobotanicheskiy sad pri Kazanskom universitete (for Grachev); 20. Gosudarstvennyy respublikanskiy proektnyy institut "Giprokommunstroy" (for Cherkasov); 21. Botanicheskiy sad Odesskogo gosudarstvennogo universiteta imeni I.I. Mechnikova (for Kirkopulo); 22. Botanicheskiy sad pri Dnepropetrovskom gosudarstvennom universitete (for Levitskaya); 23. Botanicheskiy sad

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"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

NAZAREVSKIY, S.L.---(continued) Card 3.

Akademii nauk USSR (for Grishko, Likhvar', Vil'chinskiy); 24. Kiyevskiy sel'skokhozyaystvennyy institut (for Lypa); 25. Botanicheskiy sad Chernovitskogo gosudarstvennogo universiteta (for Orekhov); 26. Botanicheskiy sad pri L'vovskom gosudarstvennom universitete imeni Iv. Franko (for Shcherbina); 27. Botanicheskiy sad Khar'kovskogo gosudarstvennogo universiteta imeni A.M. Gor'kogo (for TSygankova); 28. Botanicheskiy sad Zhitomirskogo sel'skokhozyaystvennogo instituta (for Baranovskiy); 29. Botanicheskiy sad Akademii nauk Belorusskoy SSR (for Georgiyevskiy); 30. Institut biologii Akademii nauk Belorusskoy SSR (for Stepunin); 31. Botanicheskiy sad Akademii Litovskoy SSR (for Lukaytene); 32. Botanicheskiy sad Latviyskogo gosudarstvennogo universiteta (for Ozolin); 33. Kabardinskiy krayevedcheskiy botanicheskiy sad (for Kos); 34. Sukhumskiy botanicheskiy sad Akademii nauk Gruzinskoy SSR (for Vasil'yev, Rukhadze); 35. Batumskiy botanicheskiy sad Akademii nauk Gruzinskoy SSR (for Shanidze); 36. Tbilisskiy botanicheskiy sad Akademii nauk Gruzinskoy SSR (for Mandzhavidze); 37. Sochinskiy park Dendrariy (for Korkeshko); 38. Gosudarstvennyy Nikitskiy botanicheskiy sad imeni V.M. Molotova (for Sergeyev, Voloshin); 39. Krymskiy filial Akademii nauk SSSR (for Rybin); 40. Botanicheskiy sad Moldavskogo filiala Akademii nauk SSSR (for Ivanova); 41. Botanicheskiy sad Botanicheskogo instituta Akademii nauk Tadzhikskoy SSR (for Ryabova); 42. Botanicheskiy sad Kirgizskogo filiala Akademii nauk SSSR (for Gareyev); 43. Botanicheskiy

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"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

NAZAREVSKIY, S.L.---(continued) Card 4.

sad Akademii nauk Usbekskoy SSR (for Rusanov, Bochantseva); 44. Botanicheskiy sad Akademii nauk Turkmenskoy SSR (for Blinovskiy); 45. Respublikanskiy sad Akademii nauk Kazakhskoy SSR (for Klyshev, Mushegyan).

(Botanical gardens)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

ARTYUSHENKO, Z.T.; ZAMYATNIN, B.N.; SOKOLOV, S.Ya.

Alder-like branch of birch. Bot.zhur. 38 no.3:414-418 '53. (MLRA 6:6)

1. Botanicheskiy institut im. V.L.Komorova Akademii Nauk SSSR, Leningrad.
(Botany - Curiosa and miscellany) (Trees)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S. YA.

Chlorophyll in the woody portion of branches. S. Ya. Sokolov. *Botan. Zhur., Akad. Nauk U.S.S.R.* 38, 661-8 (1953).—In the cells of the medullary rays of the woody portion and in the perimedullary zone of branches, 1-12 years old, chloroplasts are found. During the winter, spring, and summer the phytochromic complex of the plastids are rich in chlorophyll. In the fall they have large quantities of yellow and red pigments. Branches of woody plants when stripped of their leaves still have the power of assimilating CO_2. Starch appears to form in the branches independently of the leaves. A table is appended, giving the change in color of alc. exts. from branches one year old of marigold (*Tagetes*), birch, oak, catalpa, spirea, and mulberry, under various phenologic conditions. J. S. Joffe

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"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S. Ya.

SOKOLOV, S.Ya.

Meeting on the theory and methods of acclimatization of plants, October 27-31, 1953, in Leningrad. Bot.zhur. 39 no.2:313-316 Mr-Ap '54. (Acclimatization (Plants)) (MLRA 7:6)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ya.

Acclimatization of plants and educational work at the Pharmaceutical Botanical Garden. Trudy Bot. inst. Ser.6 no.4:7-26 '55. (MIRA 9:2) (Acclimatization (Plants)) (Leningrad--Botanical gardens)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

ARTYUSHENKO, Z.T.; SOKOLOV, S.Ya.

Bud formation and annual shoot development in certain trees.
Trudy Bot.inst.Ser.6 no.4:139-156 '55. (MIRA 9:2)
(Buds) (Trees)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ya.

I.V.Michurin and the acclimatization of plants. Bot.zhur.40 no.5: 655-666 S-O '55. (MLRA 9:4)

1.Botanicheskiy institut imeni V.L.Komareva Akademii nauk SSSR, Leningrad.
(Michurin,Ivan Vladimirovich, 1855-1935)(Acclimatization (Plants))

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, V.S., doktor biologicheskikh nauk, professor, redaktor; SOKOLOV, S.Ya., doktor biologicheskikh nauk, professor, redaktor; IL'IN, M.M., doktor biologicheskikh nauk, professor, redaktor; KONOVALOV, I.N., doktor biologicheskikh nauk, professor, redaktor; SATSYPEROVA, I.F., kandidat farmatsevticheskikh nauk, redaktor.

[New useful plants; recommendations of the all-Union conference on the introduction of new useful plants into cultivation] Novye poleznye rasteniia; rekomendatsii Vsesoiuznogo soveshchaniia po vvedeniiu novykh poleznykh rastenii v kul'turu. Moskva, 1956. 67 p. (MLRA 9:6)

1. Akademiya nauk SSSR. Botanicheskiy institut.
(Plant introduction) (Plants, Cultivated)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

14-57-6-12470

Translation from: Referativnyy zhurnal, Geografiya, 1957, Nr 6, p 108 (USSR)

AUTHOR: Sokolov, S. Ya.

TITLE: Struggle for Existence in the Vegetable Kingdom (Tipy bor'by za sushchestvovaniya sredi rasteniy)

PERIODICAL: V sb: Akad. V. N. Sukachevu k 75-letiyu so dnya rozhd. Moscow- Leningrad, AN SSSR, 1956, pp 507-521

ABSTRACT: The subject of the struggle for existence in the animal kingdom has been thoroughly studied, but this subject calls for more precise definition and systematization in respect to the vegetable kingdom. Since plants are more dependent than animals on external environment and establish their interrelationships by means of this environment (except in the case of parasitism and symbiosis), it is more appropriate to study their struggle, as it is seen against the background of external environmental factors. Three sets of factors can be distinguished in their interde-

Card 1/3

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pendence with the vegetable kingdom: the inanimate, the animate and the human. The inanimate factors are divided into two further groups: the permanent and the temporarily active. To the first group the author assigns a variety of macroclimatic and microclimatic conditions (light, heat, moisture, etc.), geological conditions which directly influence the plants (chemical and physical nature of rocks, etc.), and geomorphological conditions which govern changes in normal operation of factors such as climate, soil moisture, aeration, etc.. By the temporarily active factors the author understands climatological and edaphic factors, which can be changed quickly. Here belong the entire phytoclimatic complex (light, heat, moisture, etc.) and all edaphic conditions (chemistry, aeration, moisture). The environment also develops new qualities under the influence of current plant activity. It is enriched by plant exhalations into the air (carbonic acid, phytocides, etc.), and by plant discharges into the soil (products of decomposition of dead plant parts, carbonic acid, etc.). The environment can be temporarily influenced by biological factors to quite a high de-

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Struggle for Existence (Cont.) 14-57-6-12470

gree. By biological factors the author understands the parasites (pathogenic) and the phytophagi, by anthropogene factors -- the climatic and edaphic conditions brought about by man and his direct intervention with internal plant structure (somatic intervention). In conformity with the interacting factors, each kind of struggle for existence can include all types in a species and, consequently, can become a general characteristic for that species. It can also be valid for only a part of a species and become a group characteristic for that species. Moreover, it can be valid for single plants and become an individual characteristic. The various types of struggles for existence are understood to be: 1) a struggle among individuals of one biotype; 2) among individuals of different biotypes within one species; 3) among individuals of different biotypes of different species. The author treats in detail all the kinds of struggles for existence among plants. Tables and a bibliography of 59 titles are included.

Card 3/3

V. F. Maslovskaya

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"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ya.

Open letter to institutions studying ginseng and its introduction into cultivation. Bot.zhur.41 no.7:1020 Jl '56. (MIRA 9:10)
(Ginseng)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ya.

Introduction. Trudy Bot.inst.Ser. 6 no.5:5-6 '57. (MIRA 10:10)
(Acclimatization (Plants))

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

USSR / Cultivated Plants. Introduction and Acclimatization. M-2

Jos Jour : Ref Zhur - Biologiya, No 13, 1958, No. 58500

Author : Sokolov, S. Ya.
Inst : Botanical Institute Acad. Sci. USSR
Title : Contemporary State of the Theory of Plant Acclimatization and Introduction

Orig Pub : Tr. Botan. in-ta AN USSR, 1957, ser. 6, vyp 5, 9-32

Abstract : The history of the development of theories of acclimatization, introduction and naturalization of plants since the time of Ch. Darwin is described. As a rule, the species changes of an ecological nature, which include the acclimatization process, take place within the limits of old morphological norms of the species. The acclimatization process of plants takes place always, everywhere, and with particular intensity when these plants are introduced into cultivation by seed sowing under new environ-

Card 1/2

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"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.YA.

ZHILKIN, B.D.; SOKOLOV, S.Ya.; SOSNIN, L.I.

Mikhail Ivanovich Sakharov; obituary. Bot.zhur. 42 no.4:663-664 Ap '57. (MLRA 10:5)

(Sakharov, Mikhail Ivanovich, 1897-1953)
(Bibliography--Forests and forestry)
(Forests and forestry--Bibliography)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ya.; ARTYUSHENKO, Z.T.

Summer shoots in pine. Bot. zhur. 42 no.5:741-745 My '57.
(MLRA 10:6)

1. Botanicheskiy institut im. V.L. Komarova Akademii nauk SSSR, Leningrad.

(Pine)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

ARTYUSHENKO, Z.T.; VASIL'YEV, I.V.; GZYRYAN, M.S.; GOLOVACH, A.G.; GRUBOV, V.I.; ZAMYATNIN, B.N.; PIDOTTI, O.A.; PILIPENKO, F.S.; POLETIKO, O.M., kand.biolog.nauk; RODIONENKO, G.I.; RUSANOV, F.N.; SAAKOV, S.G.; SOKOLOV, S.Ya., prof., doktor biolog.nauk, red.; FEDOROV, Al.A.; SHIPCHINSKIY, N.V. [deceased]; SHUL'GINA, V.V.; SHUKHOBODSKIY, B.A.; GOLOVNIN, M.I., red. izd-va; KRUGLIKOVA, N.A., tekhn.red.

[Trees and shrubs of the U.S.S.R.; wild, cultivated, and promising exotic trees and shrubs] Derev'ia i kustarniki SSSR; dikorastushchie, kul'tiviruemye i perspektivnye dlia introduktsii. Moskva. [Vol.4. Angiosperms: Leguminosae - Punicaceae] Pokrytosemennye: Semeistva bobovye-granatovye. 1958. 973 p. (MIRA 11:12)

1. AN SSSR. Botanicheskiy institut.
(Angiosperms) (Trees) (Shrubs)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

ARTYUSHENKO, Z.T.; SOKOLOV, S.Ya.

Formation of buds and development of annual shoots in some trees and shrubs. Report No.2. Trudy Bot. inst. Ser.6:72-81 '58. (MIRA 11:10)

(Trees) (Shrubs) (Growth (Plants))

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

LUKS, Yu.A.; SOLODOVNIKOVA, V.S.; SOKOLOV, S.Ya., red.

[Botanical garden] Botanicheskii sad. Tekst IU.A.Luksa i V.S. Solodovnikovoi. Pod red. S.IA.Sokolova. Moskva, Izd-vo Akad. nauk SSSR, 1959. 1 v. (unpaged, chiefly illus.)
(MIRA 14:8)

1. Akademiya nauk SSSR. Botanicheskiy institut.
(Botanical gardens)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

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.R9A4

Sokolov, S. Ya.

Akademiya Nauk SSSR. Botanicheskiy Institut. Derev'ya I Kustarniki SSSr; Dikorastushchiye, Kultiviruyemyye I Perspektivnyye Dlye Introduktsii [Trees and Shrubs of the USSR] Redaktory; S. Ya. Sokolov, B. K. Shishkin. Moskva, 1959- v. Illus., Maps, Tables.

Includes Bibliographies.

Contents: ; v. 4, Pokrytosemennyye Semeystva Bobovyye-Granatovyye:

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ya.

General objectives and tasks in the introduction of new useful plants. Trudy Bot.inst.Ser.6 no.7:19-21 '59. (MIRA 13:4)

1. Botanicheskiy institut im. V.L.Komarova AN SSSR. (BIN), Leningrad.
(Plant introduction)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

GOLOVACH, A.G.; GRUBOV, V.I.; ZAMYATNIN, B.N.; LINCHEVSKIY, I.A.; PETYAYEV, S.I.; PIDOTTI, O.A.; PILIPENKO, F.S.; POLETIKO, O.M.: RODIONENKO, G.I.; SAAKOV, S.G.; SELIVANOVA-GORODKOVA, Ye.A.; SOKOLOV, S.Ya., prof., doktor biolog.nauk; SHIPCHINSKIY, N.V. [deceased]; BELKINA, M.A., red.izd-va; BLEYKH, E.Yu., tekhn.red.

[Trees and shrubs of the U.S.S.R.; wild and cultivated species and plants considered for prospective introduction] Derev'ia i kustarniki SSSR; dikorastushchie, kul'tiviruemye i perspektivnye dlia introduktsii. Moskva, Vol.5. [Angiosperms: myrtle and olive families] Pokrytosemennye: Semeistva mirtovye-maslinovye. 1960. 543 p. (MIRA 13:12)

1. Akademiya nauk SSSR. Botanicheskiy institut.
(Myrtle) (Olive) (Plant introduction)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

ZABOROVSKIY, Yevgeniy Pavlovich; SOKOLOV, S.Ya., red.; SVETLAYEVA, A.S., red. izd-va; SHIBKOVA, R.Ye., tekhn. red.

[Fruits and seeds of tree and shrub species] Plody i semena drevesnykh i kustarnikovykh porod. Moskva, Goslesbumizdat, 1962. 302 p. (MIRA 15:11)
(Woody plants) (Seeds) (Fruit)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

ARTYUSHENKO, Z.T.; GUSEV, Yu.D., kand.biolog.nauk; ZAYTSEV, G.N.; ZAMYATNIN, B.N.; KNORRING-NEUSTRUYEVA, O.E.; PIDOTTI, O.A.; PILIPENKO, F.S.; POLYAKOV, P.P.; RODIONENKO, G.I.; SELIVANOVA-GORODKOVA, Ye.A.; SOKOLOV, S.Ya., prof., doktor biolog.nauk; SMIRNOVA, A.V., tekhn.red.

[Trees and shrubs of the U.S.S.R.; wild and cultivated, and the prospects for introduction] Derev'ia i kustarniki SSSR; dikorastushchie, kul'tiviruemye i perspektivnye dlia introduktsii. Moskva, Izd-vo Akad.nauk. Vol.6. [Angiosperms: Loganiceae-Compositae] Pokrytosemennye semeistva, Loganievye - Slozhnotsvetnye. 1962. 378 p. (MIRA 15:5)

1. Akademiya nauk SSSR. Botanicheskiy institut.
(Trees) (Shrubs)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ya.

Taxonomy of forest associations. Probl. bot. 6:110-123 '62. (MIRA 16:5)

(Forest ecology)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

LUKS, Yu.A.; SOKOLOV, S.Ya.

Chaenomeles Maulei as a possible ornamental and fruit plant for central and northern zones of the European part of the U. S. S. R. Trudy Bot. inst. Ser. 6 no.8:169-176 '62. (MIRA 15:7)
(Quince)
(Plant introduction)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ya.

Growth and development of a ramified annual shoot in the speckled alder. Bot. zhur. 48 no.12:1776-1787 D '63. (MIRA 17:4)

1. Botanicheskiy institut imeni Komarova AN SSSR, Leningrad.

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ya.

Architectural and artistic role of the types of forests.
Biul. Glav.bot.sada no. 48:25-32 '63. (MIRA 17:5)

1. Botanicheskiy institut imeni Komarova AN SSSR, Leningrad.

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

LYASHENKO, Nonna Isakovna; SOKOLOV, S.Ya., ed. red.

[Biology of dormant buds] Biologiia spiashchikh pochek. Moskva, Izd-vo "Nauka," 1964. 85 p. (MIRA 17:6)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

BORISOV, A.A., doktor geogr. nauk, prof.; ZNAMENSKAYA, O.M., kand. geogr. nauk; BLAGOVIDOV, N.L., kand. sel'khoz. nauk; MINYAYEV, N.A., kand. biol. nauk; SHUL'TS, G.E., kand. biol. nauk; RODIONOV, M.A., kand. biol. nauk; MAL'CHEVSKIY, A.S., prof., doktor biol. nauk; TOMSON, N., doktor med. nauk, prof., akademik; VERESHCHAGIN, N.K., doktor biol. nauk; NEYELOV, A.V., aspirant; TYUL'PANOV, N.M., inzh. lesnogo khoz.; KUROVSKIY, G.I., inzh.-parkostroitel'; SOKOLOV, M.P., arkhitektor; SOKOLOV, S.Ya., doktor biol. nauk, prof., nauchn. red.; MAL'CHIKOVA, V.K., red.

[Nature of Leningrad and environs] Priroda Leningrada i okrestnostei. Leningrad, Lenizdat, 1964. 249 p. (MIRA 17:7)

1. Akademiya nauk Estonskoy SSR (for Tomson). 2. Zoologicheskiy institut AN SSSR (for Neyelov).

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ya.

Electroencephalographic studies on the effect of ABC aralosides on the central nervous system. Farm. i toks. 27 no.4:396-399 Jl-Ag '64. (MIRA 17:11)

1. Laboratoriya farmakologii (rukovoditel' - prof. A.D. Turova) Vsesoyuznogo nauchno-issledovatel'skogo instituta lekarstvennykh i aromaticheskikh rasteniy, Moskva.

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"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ya.

Effect of saponins from the Japanese angelica tree on the electric activity of the brain. Biul. eksp. biol. i med. 60 no.8:73-77 Ag '65. (MIRA 18:9)

1. Laboratoriya farmakologii (zav.- prof. A.D. Turova) Vsesoyuznogo nauchno-issledovatel'skogo instituta lekarstvennykh aromaticheskikh rasteniy, Moskva.

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ya.

Position of Picea orientalis (L.) Link in the genus Picea.
Bot. zhur. 50 no.12:1745-1746 D '65. (MIRA 19:2)

1. Botanicheskiy institut imeni Komarova AN SSSR, Leningrad.

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

L 01798-67 EWP(e)/EWT(m) WH

ACC NR: AP6030642 SOURCE CODE: UR/0413/66/000/016/0172/0172

INVENTOR: Sokolov, S. Ya.

50
B

ORG: none

TITLE: Method of measuring pressure. Class 42, No. 74276

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 16, 1966, 172

TOPIC TAGS: measurement, pressure measurement, vibration, measuring instrument

ABSTRACT: An Author Certificate has been issued for a method of measuring pressure recorded by a quartz-plate indicator. To increase the sensitivity and reliability of measurements, the quartz plate is subjected to resonance oscillations, and its pressures are determined by the changes in the impedance and attenuation decrement. [Translation] [NT]

SUB CODE: 21/ SUBM DATE: 04Feb47/

Card 1/1

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

L 3917-66

ACCESSION NR: AP5023551

UR/0219/65/060/008/0073/0077
612.822.54 : 615.785

AUTHOR: Sokolov, S. Ya.

TITLE: Effect of saponins from the Manchurian aralia on electric activity of the brain

SOURCE: Byulleten' eksperimental'noy biologii i meditsiny, v. 60, no. 8, 1965, 73-77

TOPIC TAGS: electrophysiology, saponin, pharmacognosy, pharmacology, midbrain, neurophysiology, central nervous system, chlorpromazine

ABSTRACT: The author has studied the effect of ABC aralosides on the higher divisions of the central nervous system under normal conditions and after the administration of chlorpromazine. Cerebral electric activity in rabbits is markedly stimulated 25-35 minutes after intravenous injection of 10 mg/kg of ABC aralosides; neuron excitability and lability is also intensified. The aralosides greatly increased the degree, duration, and residual effect of the response to acoustic stimulation, adding to the general electroencephalographic picture of stimulation of the cortical and subcortical portions of the CNS. Chlorpromazine suppresses

Card 1/2

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L 3917-66
ACCESSION NR: AP5023551

2

the activating effect of the reticular formation and evokes pronounced high-voltage slow activity on the EEG. The ABC aralosides completely blocked the high-amplitude of chlorpromazine EEG rhythm and elicited renewed responses to afferent stimuli. The effect of ABC aralosides relieves the blocking of the ascending activating system of the midbrain reticular formation. Orig. arg. has: 2 figures.

ASSOCIATION: Laboratoriya farmakologii, Vsesoyuznogo nauchno-issledovatel'skogo instituta lekarstvennykh aromaticheskikh rasteniy, Moscow (Laboratory of Pharmacology, All-Union Scientific Research Institute of Medicinal and Aromatic Plants)

SUBMITTED: 30Mar64 ENCL: 00 SUB CODE: LS

NO REF SOV: 013 OTHER: 018

Card 2/2

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

L 31027-66 EWT(1) RO

ACC NR: AP6022954 SOURCE CODE: UR/0219/66/061/003/0077/0079

AUTHOR: Sokolov, S. Ya.

ORG: Laboratory of Pharmacology/directed by Professor A. D. Turova/, All-Union Scientific Research Institute of Medicinal and Aromatic Plants, Moscow (Laboratoriya farmakologii Vsesoyuznogo nauchno-issledovatel'skogo instituta lekarstvennykh i aromaticheskikh rasteniy)

30
B

TITLE: Effect of ABC aralosides on the action of certain analeptics

SOURCE: Byulleten' eksperimental'noy biologii i meditsiny, v. 61, no. 3, 1966, 77-79

TOPIC TAGS: drug effect, central nervous system, mouse, medical experiment, animal physiology, nervous system drug

ABSTRACT: For more precise information on the direction shown by the effect of ABC aralosides on different levels of the central nervous system, the author studied their effect on the action of such analeptics as camphor, corazole, and strychnine. The experiment was conducted on 120 mice weighing 16-18 grams each. Camphor, corazole, and strychnine were subcutaneously administered in the back at doses which induced pronounced convulsions terminating in the death of the animals. The mice in the experimental groups received ABC aralosides in a dose of 10 milligrams/kg of bodyweight 30 mintues before the injection of the analeptic, since it had been previously established that the effect of the preparation builds up completely only 20-30 minutes after administration. From the data, it follows that when camphor is subcutaneously administered in a dose of 1 mg/gram of bodyweight, after a short period of time

Card 1/2

UDC: 615.32:582.892]-015.25:615.785

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10 36

Card 2/2 IC

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.YE., GLUSHNEV, M.P.

Reindeer

Determining and developing working qualities in reindeer. Sots.zhiv., 14, No. 2, 1952.

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

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

[illegible]; [illegible], [illegible].

Reindeer

Organization of pasturage of reindeer in the [illegible] zone. [illegible]. no. 5, 1[illegible]

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

2

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, S.Ye. (Smolensk); RYTHENKOV, G.G., inzh. (Smolensk)

New developments in the maintenance of bridges. Put' i put. khoz. 8 no.10:20 '64. (MIRA 17:12)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, T.

"M.P. Pechovski's Methods of Teaching Geography; a review of a textbook. (p.22). GEOGRAFIIA (Bulgarsko Geografsko Druzhestvo) Sofiya Vol 4 No 1 1954

SO: East European Accessions List Vol 3 No 8 Aug 1954

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, T.

The virgin-land people are being tested. Sov. profsoiuzy 18 no.15:6-8 Ag '62. (MIRA 15:7)

1. Pervyy sekretar' TSelinnogo krayevogo komiteta Kommunisticheskoy partii Kazakhstana.
(Virgin Territory--State farms--Management)
(Virgin Territory--Trade unions)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

DOBREV, St.; SOKOLOV, T.

Hydrolysis of corncob with concentrated sulfuric acid in small modules. Khimiia i industriia 34 no.6:205-208 '62.

1. Chlen na Redaktsionnata kolegiia, "Khimiia i industriia" (for Dobrev).

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, Tikhon Davydovich; GORYACHEV, I.V., red.; SVETLAYEVA, A.S., red. izd-va; LOBANKOVA, R.Ye., tekhn. red.

[Processing wood at forest producing shops] Pererabotka drevesiny v tsekhakh shirpotreba leskhozov. Moskva, Goslesbumizdat, 1961. 75 p. (MIRA 15:6)

(Lumbering)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

OSADCHEV, Vasiliy Georgiyevich, kand. tekhn. nauk; IVANKOV, Petr Timofeyevich; LOTSMANOVA, Platonida Nikolayevna; SOKOLOV, Tikhon Davydovich; SHUBIN, Grigoriy Solomonovich; BASKAKOV, Ye.D., red.; SVETLAYEVA, A.S., red. izd-va; VDOVINA, V.M., tekhn. red.

[Handbook on woodwork and the processing of wood; for workers in shops manufacturing consumer goods] Spravochnik po obrabotke i pererabotke drevesiny; dlia rabotnikov tsekhov shirpotreba. 2., perer. izd. Moskva, Goslesbumizdat, 1961. 371 p. (MIRA 15:2)

(Woodwork) (Wood-using industries)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, T. A.

Automatic duplicate milling machines. Leningrad, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry. Leningradskoe otd-nie. 1949. 209 p. (51-23610)

TJ1235.S6

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, T. N.

Elektro-kopiroval'no-frezernyi poluavtomat model' 6441A sistemy T. N. Sokolova. (Moskva) Mashgiz, (1951) 135 p.

(Semiautomatic electric copying milling machines of T. N. Sokolov system, model 6441A.)

DLC: Unclass.

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, T. N.

AID 288 - I

PHASE I TREASURE ISLAND BIBLIOGRAPHICAL REPORT

Call No.: TK2851.S64

BOOK

Author: SOKOLOV, T. N.

Full Title: ELECTROMECHANICAL SYSTEMS OF AUTOMATIC CONTROL

Transliterated Title: Elektromekhamicheskiye sistemy avtomaticheskogo upravleniya

Publishing Data

Originating Agency: None

Publishing House: State Publishing House for Energetics

No. of copies: 7,000

Date: 1952

No. pp.: 252

Editorial Staff

Editor: Sabinin, Yu. A.

Tech. Ed.: None

Editor-in-Chief: None

Appraiser: None

Others: The author expresses his thanks to Professor N. V. Gorokhov and Asst. Professor Yu. A. Sabinin for their constructive suggestions and advice in preparation of this book.

Text Data

Coverage: A book on the theory of automatic control applied to electric motors, based upon transcripts of lectures read to students specializing in automatics and telemechanics. The treatment includes several types of amplidynes (the EMU series), as well as electronic amplifiers, computing

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APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, T.N.

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetskaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr 1954)

Name	Title of Work	Nominated by
Kostenko, M.P. Latmanizov, M.V. Urusov, I.D. Ivanov, V.I. Ryzhov, P.I. Sokolov, T.N. Semenov, V.V. Zherebin, F.I.	"An Electrodynamic Model of a Power System"	Institute of Automatics and Telemechanics, Academy of Sciences

SO: W-30604, 7 July 1954

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, T. N.

USSR/Electricity - Literature

Mar 53

"New Books on Electricity, Electrical Engineering, and electric Power Engineering, Published in 1952".

Elektrichestvo, No 3, p 96

Lists 28 titles published in 1952, including 3 translations from English and the following: "Quantum Field Theory" (Kvantovaya teoriya polya), 780 pp, by A. Sokolov and D. Ivanenko; "Electromechanical Automatic Control Systems" (Elektromekhanicheskiya sistemy avtomaticheskogo upravleniya), 252 pp, by T. N. Sokolov; and "Wind-Driven Motors and Their Use in Agriculture" (Vetrodvigateli i ikh primeneniye v sel'skom khozyaystve), 272 pp, by Ye. I. Fateyev.

PA 254T38

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, T.N.

Journal of the Iron and Steel Institute
Vol. 176 Part 3
Mar. 1954
Foundry Practice

Production Planning in the Foundry. T. N. Sokolov. [In Russian]. Liteinoe Proizvodstvo, 1953, 3, (8), 12-14. Planning aids for mass production in the foundry are outlined, and the organization of such work is discussed. S. E.

10-13-54

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, T.N.

SOKOLOV, T.N., laureat Stalinskoi premii; DRUZHINSKIY, I.A., laureat Stalinskoi premii; VOROSHILOV, M.S., kandidat tekhnicheskikh nauk, redaktor; PRESS, S.A., doktor tekhnicheskikh nauk, retsenzent.

[Automatic control of profiling processes on metal-cutting machines; elements of profiling machines] Avtomaticheskoe upravlenie protsessami kopirovaniia na metallorezhushchikh stankakh; elementy kopiroval'nykh stankov. Leningrad, Gos. nauchno-tekhn. izd-vo mashinostroit. i sudostroit. lit-ry [Leningradskoe otd-nie] 1954. 328 p. (MLRA 7:6)
(Cutting machines)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, T.N.; GORYACHENKOV, A.T.

Problem of quality indices of servomechanisms. Trudy LPI no.181:131-148 '55. (MLRA 10:1)

(Servomechanisms)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9"

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652020015-9

SOKOLOV, T.N.

AUTHOR: FOMINA, Ye.N. 103-10-9/10

TITLE: Seminar on the Automatic Control Theory in Leningrad (1955-1956) (Obshcheleningradskiy seminar po teorii avtomaticheskogo regulirovaniya (1955-1956 gg.))

PERIODICAL: Avtomatika i Telemekhanika, 1957, Vol. 18, Nr 1o, pp. 947-949 (USSR)

ABSTRACT: On January 21, 1955, P.A.Lebedev delivered a lecture on "Stability of a non-Stabilized Movement in the Final Time Interval".
On February 2, 1955, T.N.Sokolov discussed the "Question of the Characteristics of Quality in the Theory of Automatic Control".
D.A.Bashkirov discussed the "Finding out of Roots of Algebraic Equations According to the Method of the Successive Divisions".
On June 6, 1955 I.A.Orurk discussed the "Application of Integral Equations on the Occasion of the Investigation of the Transition Processes in Complicated Linear and Nonlinear Systems".
N.G.Barinov discussed the "Problem of the Construction of Transition Characteristics in Automatic Control Systems."
On September 27, 1956 Ye.P.Popov discussed the "Approximate Investigation of Transition Processes in some Nonlinear Automatic Systems According to the Method of the Harmonic Linearization."

Card 1/2

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