

Machines for Harvesting and Processing Bast Fiber  
Crops, by I. M. Makhov.

RUSSIAN, <sup>AIS</sup> ~~per~~, Mashgiz, Moscow, 1954.

\*FDD 27522 *See no 1678*

USSR

Eco - Agricultural machinery

Cat of Soviet Agric Machinery

The Differential Diagnosis of March Perio-  
stitides, by B. L. Meyerovich, Ye. K.  
Makhov

RUSSIAN, no per, Voyenno Med Zhur, No 10,  
Moscow, Oct 1959, pp 71-72

US JPRS 2102-N

Sci  
Jan 60

104,722

(NY-3458)

Intravital Changes of Nerve Cells in the Intact  
Organism Under the Influence of Novocain, by M. V.  
Makhover, 10 pp.

RUSSIAN, per, Tsitologiya, Vol I, No 2, 1959,  
pp 195-201.

JPRS 2714

118,523

Sci - Biol

Jun 60

What ... the Charts of Isotherms at the  
500-mb Level Depict, by V. S. Antonov, Z. M.  
Makhover, 2 pp.

RUSSIAN, per, Met 1 Qid, No 9, 1956, p 32.

Amer Meteorol Soc  
AF Cambridge Res Center

Sci - Geophysics

Jan 60

106,271

Certain Results of the Application of the Principles of  
K. I. Kashin and M. V. Gritsenko in Forecasting the  
Emergence of Caspian Cyclones, by V. S. Artimov, N. P.  
Baranov, Z. M. Makhov, 4 pp.

RUSSIAN, bimo per, Met i Gid, No 6, Leningrad,  
Nov/Dec 1955, pp 34, 35.

CIA/FDD U-8282

USSR  
Sci - Geophysics

35,894

Certain Approximate Solutions of the Equation of  
Heat Conductivity and the Wave Equation for Bodies  
of Revolution and Plates, by V. I. Makhovikov, 16 pp.

RUSSIAN, per, Inzhenerno Fiz Zhur, Vol VI, No 1,  
1963.

JPRS 19046

Sci - Engr  
Jun 63

231,643

87  
Dynamic Problem of the Theory of  
Elasticity for a Plate From Transversal  
Isotropic material, by V. I. Makhovikov,  
12 pp.  
RUSSIAN, per, Iz Vyssh Ucheb Zaved  
eni, No 4, 1964, pp 111-117. 9699402  
FII-TR-65-874

V. I. Makhovikov

Analysis of a Mixture of Vanadium Oxides, by  
P. P. Makhovka. UNCL  
RUSSIAN, per, Zavod Lab, Vol XXIII, No 5,  
1957, pp 533-535.

DSIR LEU RES 1448

(5a. ca.)

113,050

Sci - Chem  
Apr 60



Experiment in Protracted Preservation of  
Brucella Strains in a Dry State, by V. I. Ogarkov,  
N. F. Makhrov,

RUSSIAN, per, Veterinariya, Vol XXVIII, No 8,  
1961, pp 70-71. 9096837

USDA Tr V-1760

184.464

Sci - Med

Feb 62

Chemistry of Unsaturated Ethers. XV. Telomerization  
of Vinyl Ethyl Ether with Acetaldehyde Acetal.  
Synthesis of 1-Alkoxypolyenes, by S. M. Makin and  
V. S. Sudakova, p. 5

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 10,  
1962, pp. 3161 - 3165

CB

340,458

Sci

Aug 63

Experimental Research on the influence of  
Temperature Upon the Development and the  
Population Dynamics of the Gypsy Moth,  
by M. Maksimovic, 95 pp.

~~XXXXXXXXXX~~

SERBO-CROATIAN, bk, Eksperimentalna Istrazivanja  
o Dejstvu Temperature na Individualno Razvice i I  
Populacionu Dinamiku Gubara, Vol III, 1958,  
pp 115. 9207554

OTS 61-11203

232,401

Sci - Biol  
Jun 63

Some Data on a Study of the Microflora of Various  
Moldavian Soils, by S. Ya. Makhtiev, 6 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 5, 1959,  
pp 743-749.

Amer Inst of Biol Sci

Sci - Biology  
Jul 60

120,915

Kinetics and Mechanism of Structural Transformation  
in Tempering of Cold-Deformed Alloy Type K 40NKbM,  
by B. G. Kivshits, N. G. Makhukov, 8 pp.  
UNCLASSIFIED/D

RUSSIAN, per, Nauchnyye Doklady Vysshey Shkoly,  
Metallurgiya, No 4, 1958, pp 169-173.

ACSI H-7957  
ID 2156397

Sci - Min/Met  
Jan 61

139.063

The Temper Brittleness and Internal  
Friction of K<sub>2</sub>CO<sub>3</sub> Type Alloys,  
by N. G. Makinukov.

RUSSIAN, per, Inventiv. VUZ, zhurn  
Met, 1954, Vol 7, No 1, pp 142-144.  
NYL 5828.4 1964 (5507) (On Loan)  
CFSTI 71-65-61410  
(400)

AUG 65 *N.G. Makinukov* 286,952

Investigation of the Tempering of Cold Deformed  
K4ONKhM Alloy, by B.G. Livshits, N.G. Makhukov,  
6 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VIII,  
No 3, 1959, pp 400-405

PP

S oi  
61

135,154

Direct Synthesis of Ethyl Acrylate From Acetylene  
by H. Matsui,

JAPANESE, per, Kenryo Kyokai-Shi, Vol XXXII,  
1953, pp 410-413:

ATS JJ-1861

S&I - Chem

Jan 60

105,066



Direct Synthesis of Methyl Acrylate From  
Acetylene, by M. Maki.

JAPANESE, per, Kenryo Kyokai-Shi, Vol XXVII,  
1953, pp 414-419.

ATS    JJ-1001

Sci - Chem

Jan 60

105,008

The Generation Number of *Tetrastichus Hagenowi* Ratz.  
An Egg Parasite of Cockroaches, at Taihoku, by  
T. Maki, 4 pp.

JAPANESE, per, Kagaku no Taiwan, Vol V, 1937,  
PP 307-309.

ATS-72H13J

Sci

Aug 59

95,065

**HEAVY** Heavy Armament for Airplanes, by N. K.  
Makimov, 14 pp.

**RUSSIAN**, per, Ves Vozdush Flota, No 2, 1956,  
pp 91-96.

ATIC F-78-8894/III

Sci - Aeronautics  
USSR  
Military

33,354

Apr 56

Use of Ultrasonics to Destroy the Scale in Heat  
Exchangers, by N. M. Khvatkov, V. F. Makienko,  
4 pp.

RUSSIAN, per, Koks i Khim, No 6, 1961.

CTRA

Sci

Dec 61

177,916

Heterogeneous Equilibria in the System  
~~Rx~~  $\text{NaNO}_3$ - $\text{Na}_2\text{HPO}_4$ - $\text{NaCl}$ - $\text{H}_2\text{O}$  at  $25^\circ$ , by  
A. V. Makin, 4 pp.

~~RX~~ RUSSIAN, per, Zhur Neorgan Khim, Vol III,  
No 12, 1958, pp 2764-2766.

AEC-tr-4460  
PL-480

Sci  
Aug 62  
PST-382

209,977

Investigation of the Solubility of the Ternary System  
 $KClO_4-NaClO_4-H_2O$  at 0 and 25°, by A. S. Karnaukhov,  
A. V. Makin, 6 pp.

RUSSIAN, per, Zhur Georg Khim, Vol II, No 4, 1957,  
pp 910-914.

AEC-tr-4054  
PL-480

146,352

Sci

Apr 61

PST No 81

The Solubility Isotherm of the Ternary System,  $\text{Na}_2\text{HPO}_4\text{-NaCl-H}_2\text{O}$  at  $25^\circ$ , by A. V. Makin, 5 pp.

RUSSIAN, per, Zhur Georg Khim, Vol II, No 12, 1957,  
pp 2794-2796.

AEC-tr-4062  
PL-480

Sci - Chem

May 61

FST No 89

152,643

Heterogeneous Equilibria in the System  $\text{NaNO}_3\text{-Na}_2\text{HPO}_4\text{-NaCl-H}_2\text{O}$  at  $25^\circ$ , by A. V. Makin, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 12, 1958, pp 2764-2766.

AEC-tr-4460  
PL-480

Sci

May 62

PST 382

195,822



Solubility of the Ternary System  $\text{NaNO}_3$ - $\text{Na}_2\text{HPO}_4$ - $\text{H}_2\text{O}$  at  
25°, by A. V. Makin, A. S. Karnaukhov, 6 pp.

RUSSIAN, per, Zhur Georg Khim, Vol II, No 6, 1957,  
pp 1420-1423.

AEC-tr-4056  
PL-180

146,320

Sci

Apr 61

PST No 83

A Study of the System  $\text{NaNO}_3$  --  $\text{Na}_2\text{SO}_4$  -  $\text{H}_2\text{O}$  at  
25°, by A. V. Makin, 4 p.'

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 5,  
1959, pp 1190-1197.

Cleaver-Hume Press Ltd.  
London

*Sci-Chem*  
*Jan 60*

*106,446*

The Chemistry of Unsaturated Ethers. X. Addition  
Reactions of 1-Alkoxy-1,3-Dienes, by S. M. Makin,  
D. V. Nazarova, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 4,  
1962, pp 1111-1116.

CB

Sci

Mar 63

232,868

The Chemistry of Unsaturated Ethers. IX. A Study of  
the Reaction of Alkoxylation of Furan. Synthesis of  
Dialdehydes and Glycols, by S. M. Makin, N. I. Telegina.  
6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 4,  
1962, pp 1104-1110.

CB

Sci

232,869

Mar 63

The Chemistry of Unsaturated Ethers. V. Acetals  
of Vinylacetaldehyde. New Methods of Obtaining  
1-Acetoxy-1,3-dienes, by S. M. Makin, B. K. Krupinov,  
5 pp.

RUSSIAN, per. Zhur Chokch Khim, Vol XXV, No 10,  
1960, pp 3276-3279.

CB

171,761

Sci

Oct 61

Nov 60

Synthesis of Citral and Its Analogs, by I. N. Nazarov,  
S. M. Makin, V. B. Mochalin, D. V. Nazarova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 12,  
1959, pp 3965-3968.

CB

Sci

Nov 60

133,222

Chemistry of Unsaturated Ethers. XIII. Transacetalization  
Reaction of 1,1,3-Trialkoxyalkanes and Synthesis of 1-  
Alkoxy-1,3-Dienes with Heavy Alkoxy Groups. Ultraviolet  
Spectra and Raman Spectra of 1-Alkoxy-1,3-Dienes.  
By S. M. Makin, B. K. Krupsov pp. 8

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 8,  
1962, pp. 2527-2536

CB

340, 694

Sed

Jul 63

Chemistry of Unsaturated Ethers, XII. Stereoselective  
Directivity of the Diene Condensations of 1-  
Alkoxydienes with Unsymmetrical Dienophiles.  
By S. S. Malin, B. K. Kruptsov pp. 6

RUSSIAN, per, Zhur Gosob Khim, Vol. XXIII,  
No 8, 1962. pp. 2521-2526

CE

340,687

Sci.

Jul 63



Heterocyclic Compounds. 50. Synthetic Pain-Relieving  
Materials. XIII. The Action of Primary Amines  
on  $\beta, \beta$ -Dimethyldivinyl Ketone and  $\alpha$ -Methoxy-  
5-methyl-4-hexene-3-one. The Esters of 1,2,2-  
Trimethyl-4-phenyl-4-piperidol, by I. N. Nazarov,  
S. M. Makin. 8 pp.

RUSSIAN, per, Zhur Obshch Khim, 1957, Vol 27, No 1,  
pp 94-100.

Consultants Bureau

Sci - Chem

Jun 58

65,331

Synthesis of Vinyl and Dienic Ethers, by  
I. N. Nazarov, B. M. Makin, B. K. Kruptsov,  
V. A. Mironov, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,  
No 1, 1959, pp 111-117.

Consultants Bureau

Sci

Mar 60

110,645

The Synthesis of Fatty Acids and Alcohols From Tertiary  
Vinylcarbinols, by I. N. Nazarov, S. M. Makin, O. A.  
Shavrygina, 7 PP.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 2, 1960,  
pp 443-449.

CB

Sci

Apr 61

152, 274

The Chemistry of Unsaturated Ethers VI. The  
Condensation of Acetals With 1-Alkoxydienes,  
by S. M. Makin, I. N. Rozhkov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, VOL XXXI, No 10,  
1961, pp 3214-3219.

CB

Sci  
Sep 62

211,756

The Chemistry of Unsaturated Ethers VII. Addition  
of the Acetal of B-C<sub>14</sub>- Aldehyde to 1-Ethoxy-2-  
Methyl-1,3-Butadiene. A New Synthesis of B-C<sub>19</sub>-  
Aldehyde, by S. M. Makin, I. N. Rozhkov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 10,  
1961, pp 3319-3323.

CB

Sci  
Sep 62

211,773

Liquid-Phase and Vapor-Phase Methods of Obtaining  
Vinyl and Dienic Ethers. Synthesis of  $\alpha$ ,  $\beta$ -Unsaturated  
Aldehydes and Their Acetals, by I. N. Nazarov, S. M.  
Makin, B. K. Kruptsov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 11,  
1959, pp 3692-3698.

CB

Sci  
Nov 60

132,686

Condensation of Acetals, Ketals, and Orthoesters  
With Vinyl Ethers. Synthesis of  $\beta$ -Alkoxyaldehydes and  $\alpha, \beta$ -Unsaturated Aldehydes, by I. N. Nazarov, S. M. Makin, B. K. Kruptsov, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 11, 1959, pp 3683-3691.

CB

Sci  
60  
Nov

132,687

The Synthesis of Acetals and Ketals with  
the Help of Tetraalkylsilanes, by I. N.  
Nazarov, S. M. Makin, B. K. Kruptsov,  
V. A. Mironov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,  
No 1, 1959, pp 106-110.

Consultants Bureau

Sci

Mar 60

110,644



Synthesis of Analogs of Nerolidol, Farnesylacetone  
and Geranylinalool, by I. N. Nazarov, S. M. Makin,  
V. B. Mochalin, G. A. Shavrygina, D. V. Nazarova,  
6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 4,  
1959, pp 1176-1181.

Consultants Bureau

Sci

Jun 60

117,649

Heterocyclic Compounds, 52. The Synthesis of 1- $\gamma$ -  
Alkoxypropyl-4-Piperidones and 1- $\gamma$ -Dialkylaminopropyl-  
4-Piperidones, by I. N. Nazarov and S. M. Makin, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 2, 1957,  
pp 499-510.

09

Consultants Bureau

Sci - Chem

Jul 58

67,253

Heterocyclic Compounds. 51. Synthetic Pain-  
Killing Substances. XIV. Esters of 1,2,5-Tri-  
methyl-4-phenyl-4-piperidol with Functional Groups  
on the Acyl Radical. Analogs of Promedol and  
Isopromedol, by I. N. Nazarov, S. A. Makin,  
A. A. Grapov, 10 pp. M1

RUSSIAN, per, Zhur Obshch Khim, 1957, Vol 27,  
No 1, 1957, pp 101-109.

Consultants Bureau

Sci - Chem

Jun 58

65,332

Cyclization of Analogs of Pseudoionone and  
Citral, by S. M. Makin, V. B. Mochalin, D. V.  
Nazarova, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX,  
No 5, 1960, pp 1471-1475.

CB

164, 662

Sci

Jul 61

May 61

The Synthesis of Analogs of Geraniol, Farnesol,  
Geranylgeraniol, Isophytol, and Phytol, by I. N.  
Nazarov, S. M. Makin, D. V. Nazarova, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 4,  
1960, pp 1168-1175.

CB

Sci  
May 61

154,052

Heterocyclic Compounds. 53. Synthetic Pain-Relieving Materials. XV. The Synthesis of 2,5-Dimethyl-4-Phenyl-4-Piperidols and Their Esters, Containing  $\gamma$ -Substituted Propyl Radicals on the Nitrogen Analogs of Promedol and Isopromedol. II, by I. N. Nazarov, and S.M. Makin, 8 pp.

XXXX

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 2, 1957, pp 510-511.

Consultants Bureau

Sci - Chem

67,255

Anionotropic Rearrangement of 2,6-Dimethyl-  
2,4,7-Octatrien-6-ol, by I. N. Nazarov, Zh. A.  
Krasnaya, S. M. Makin, 4 pp.

RUSSIAN, per, Dok Ak Nauk BSSR, Vol. <sup>IX</sup>IV, No. 3, <sup>1957</sup> pp  
553-556.

Consultants Bureau

Sci - Chem  
Aug 58

69, 118

The Condensation of Acetylene With Methylheptenone and  
its Analogs Synthesis of Linalool and its Analogs, by  
I. N. Nazarov, B. P. Gusev, S. M. Makin, F. B. Mochalin,  
I. I. Nazarova, V. P. Vinogradov, B. K. Kruptsov,  
O. A. Shavrygina, D. V. Nazarova; 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol <sup>X</sup> XIV, No 4, 1959, pp  
796-799.

Consultants Bureau

Sci - Chem  
Aug 58

69, 143.



A New Method for the Preparation of Polyene Aldehydes,  
by S. M. Makin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVIII, No 2,  
1961, pp 387-389.

CB

Sci

May 62

195,193

Synthesis of Ethoxyisoprene, by Academician I. N. Nazarov, S. M. Makin, B. K. Kruptsov, 4 pp.

RUSSIAN, per, Dok ak Nauk SSSR, Vol CXVII, No 5, 1957, pp 823--825

Consultants Bureau

Sci - Chem

Oct 58

74, 364

Synthesis of Analogs of Geranylacetone and  
Pseudomonas, by I. N. Nazarov, S. M. Makin, V. D.  
Mochalin, O. A. Shavrygina, D. V. Nazarova, B. K.  
Kruptsov, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XLIX, No 3, 1959,  
pp 744-752.

Consultants Bureau

Sci

Apr 50

115,227

The Synthesis of Geranylacetone, 3-Methylgeranylacetone,  
Pseudoionone and Pseudoirone, by I. N. Nazarov, L. A.  
Yanovskaya, B. P. Gusev, S. M. Makin, I. I. Nazarova,  
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol <sup>4</sup>IV, No 5, <sup>1957</sup> pp  
1029-1032.

Consultants Bureau

Sci - Chem  
Aug 58

69,096

Synthesis of the Analogs of Methylheptenone and  
Methylheptadienone, by I. N. Nazarov, S. M.  
Makin, V. B. Mochalin, D. V. Nazarova, V. P.  
Vinogradov, B. K. Kruptsov, I. I. Nazarova, O. A.  
Shavrygina, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol <sup>X</sup>~~XIV~~, No 6<sup>1957</sup><sub>M</sub> PP  
1242-1245.

Consultants Bureau

Sci - Chem  
A81 58

69, 093

Agency: AEC/NY  
P.O. No. 70-2343

*R-11581-8*  
*28 Apr. 70*

**Title: Collection Efficiency of a Single  
Fibre of Electrically Conductive Fibrous  
Filter**

**Authors: Katsutaka Makino and Koichi Iionoya**

**Source:**

*2 pp*

**Language: Japanese**

**Special Instructions: Pls translate and  
type one copy only**

Electrographic Sensitive Material, by  
K. Makino,

JAPANESE, Patent No 14,895.

ATS JS-59

*ATS-69R78J*

K. Makino

Sci-Materials

Apr 67

324,762

Electrophotographic Sensitive Material, by  
K. Makino, K. Makino,  
JAPAN, Patent No 20,697,  
APR 10-60

79  
87

K. Makino

*methods*  
~~sci-materials~~  
Apr 67

324,705



Photoconductivity Insulating Materials,  
by K. Makino,  
JAPANESE, Patent No 14,450.  
ATS JS-80

K. Makino

Sci-Materials  
Apr 67

324,783

Photosensitive Body for Electrophotography, by  
K. Makino.

JAPANESE patent no. 18,148 (1963) pub. 13 Sept.  
63, appl. filed 18 May 61, appl. no. 17,758 (1961)  
by Fuji Film Co.

*K. Makino*

Aug 66

307,694

Studies on Positive Carbon Electrode of Air-Depolarized Wet Cell. I. Relations Between Electrical Characteristics and Some Physical and Chemical Properties of Positive Carbon Electrode, by S. Makino, 7 pp.

JAPANESE, per, J. Soc Chem, Vol XXII, 1954, pp 615-618.

S.L.A. Tr 57-257

Sci <sup>Chem</sup> ~~Electronics~~  
May 57

48, 745

YASUDA, Tatsuo,  
HASEGAWA, Yukio  
MAKINO, Yoshino

Experiments on Centrifuged and Filtered Supernatant  
Fluid from Yoshida Sarcoma Ascites. (4-Pages)

Japanese, Gann, II, nos. 2,3,4.  
Dec. 1950, pp. 121-123

L-597

Translated at the  
National Insts of Health  
Bethesda, Md.

A-3970

122

On the Encapsulation of Cobalt Sources,  
by Akira Ono, Makino Yoshio, 7 pp.  
JAPANESE, per, Nippon Kagaku Kaigi, No 4,  
1961, pp 654-657.  
F911388367  
AEC ORNL-TR-1775

*Makino Yoshio*

Sci-Methods & Equipment  
Feb 68

347,499

The Influence of Actin Upon Myosin ATPase, by  
T. Nagai, K. Konishi, Y. Yutasake, H. Takahashi and  
M. Makinose, 9 pp.

RUSSIAN, bimo per, Biokhin, Vol XXII, No 1, 2,  
Jan-Apr 1957, pp 40-48.

Consultants Bureau

Sci - Chemistry  
Apr 58

61,648

On the Electronic Computer Developed at Osaka  
University, by K. Jo, S. Makinouchi, Y. Yasui.  
*UNCLASSIFIED*

JAPANESE, per, Denki Taushin Gakkai Zasshi, Jun 1957

USASIA Tr 912W

Sci - Electron

Feb 58

*59,237*

Морфологическая опрешител'ная станция  
Мату, by Makinskii, I. Z., Il P.  
MUSKIEV, I. Z. Symposium on Water Desalination,  
Oct 8-9, 1965 241169  
\*ARC

*I. Z. MAKINSKII*

sci-  
act 03



The Present Status and Future Prospects for  
the Control of Infectious Diseases in  
Kazakhstan, by K. A. Makirov, I. K. Karakulov.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i  
Immunol, 1961, No 7, pp 12-19. 9094861

USDA Tr V-1735

Sci - Med

177.311

Dec 61

Determination of the Parameters of Particle-  
Size Distribution, by V. V. Lebedev,  
A. Ye. Makirov, 9 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Fiz,  
No 4, 1960, pp 160-165. 9671203

FTD MCL-1259/1

Sci - Phys

171,639

25 Oct 61

The Reaction of Phosphorus Pentachloride ~~PCl<sub>5</sub>~~ With  
Carboxylic Acid Amides. Trichlorophosphazocyls,  
by A. V. Kirsanov, R. G. Makirts, ~~X~~ pp.

Full Tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 3,  
1956, pp 907-913.

Consultants Bureau

Sci - Chemistry  
Jan 57 OBS

42, 514

Di-Acid Chlorides of Acylamidophosphoric Acids  
of the Aromatic Series, by A. V. Kirsanov,  
R. G. Makirta, ~~8~~ pp.

Full Tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 3,  
1956, pp 905-906.

Consultants Bureau

Sci - Chemistry  
Jan 57 CTB

42,512

<p>Makishima, Shoji. THEORETICAL CONSIDERATIONS REGARDING THE ELECTROCHEMICAL PROPERTIES OF LIQUID AMMONIA (Theoretische Überlegungen über die Elektrochemischen Eigenschaften des Flüssigen Am- moniaks). [1963] [81 p. (foreign text included) 23 refs. Order from SLA \$8.10</p> <p>Trans. of Tokyo U. Faculty of Engineering. Journal (Japan) 1938, v. 21, no. 3, p. 115-168.</p> <p>DESCRIPTORS: *Electrochemistry, *Ammonia, Electrical properties, *Alkali metal compounds, *Alkaline earth compounds, Halides, Solubility, Heat of solution, Dissociation.</p> <p>(Chemistry--Physical, TT, v. 10, no. 7)</p>	<p>63-16827</p> <p>I. Makishima, S.</p> <p>A247591</p> <p>Office of Technical Services</p>
---	--

Makishima, Shoji and Saito, Yasukazu.  
~~CHEMISTRY OF CATALYSTS~~. May 62, 10p. 3 refs.  
Order from SA \$18.00 SA Code-37

Trans. of Kagaku Kogyo (Japan) 1960, v. 11, no. 10,  
p. 929-932.

DESCRIPTORS: \*Catalysts, Chemistry, Classification,  
Metallic compounds, Oxidation-reduction reactions,  
Acids, Hydrocarbons, Reaction kinetics.

(Chemistry--Physical, TT, v. 9, no. 3)

62-17080

I. Makishima, S.  
II. Saito, Y.  
III. SA Code-37  
IV. Seizaburo Aoki (Japan)

C227545

Office of Technical Services

Diesters of Arylamidophosphoric Acids, <sup>by</sup> A. V.  
Kirsanov, R. G. Makitra, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,  
No 1, 1958, pp 35-39.

Consultants Bureau

Sci - Chem

Apr 59

84,176

Synthesis of 2,8-Dichloroadenine, by B. G.  
Boldyrev, R. G. Malitra, 6 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 4,  
Apr 1955, pp 422-427. CIA C 38888

Consultants Bureau

Scientific - Chemistry  
CIS 73/Oct 1955

26,986



Triaroxyposphazocycis, by A. V. Kirsanov,  
G. I. ~~Derkach~~ Derkach, R. G. Makitra, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,  
No 5, 1958, pp 1227-1231.

Consultants Bureau

Sci - Chem

Jul 59

93, 276

N-Acylamidophosphoric Acids, by A. V. Kirsanov  
and R. G. Makitra, 4 pp.

RUSSIAN, per, Zhur Obshch<sup>C</sup> Khim, Vol XXVII, No 2,  
1957, pp 450, 451.

Consultants Bureau

Sci - Chem

Jul 58

67,242

Triaroxyposphazosulfonyls and Diaryl Esters  
of Arylsulfonamidophosphoric Acids, by A. R.  
Kirsanov, R. T. Makitra, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 1,  
1957, pp 245-247

---Consultants Bureau

Sci - Chem

Jun 58

65,363

Optimum Moisture Content of Soil Near this Condition,  
by K. Makiuchi.

JAPANESE, per, J. Res Inst Technol, No 7, 1954,  
16-20. Nippon Univ.

PP

INSDOC-T1932

Sci

Aug 59

93, 6 27

10-1193  
17 May 63

- 1) Nature of the Conflict in Vietnam, by Makuchi Masao, pp 21-27.
- 2) Indonesia Withdrawal from US and Japan's Foreign Policy, by Makuchi Masao, pp 18-16.

JAPANESE

17

101

J-2413

Special type fr: translator's draft  
plus one copy.

Please return source when completed.  
No further information available  
about source.

Provide JPRC with a word count.

\*RSE

Table of Nuclear Moments, by Dzh. E. Makk, <sup>31</sup> pp

RUSSIAN, no per, Uspekhi Fiz Nauk, Vol XLIV, No 3,  
1951, pp 393-436.

Sci Tr Center RT-667

Scientific - Physics

10,683

Use of Single Sideband Transmission on Long-Distance  
and Communications Lines, by V. E. Morozov, K. L.  
Mokh, B. S. Nikol's, Bab. Leonard.

RUSSIAN, per, *Elektrosvyaz'*, No 10, Oct 1957,  
pp 21-31.

Consultants Bureau

Sci + Electronics  
Jan 60

106,756

A. The Attitude of Greece in the European Economic  
Cooperation, by L. Makka; B. The Common Market and  
France, by Bernard Lavergne, 11 pp. (ID 2072372)  
UNCLASSIFIED

GREEK, per, Nea Ekonomia, No 7, Jun 1957, pp 377-379;  
394-396.

ACSI, H-1234

NE/A - Greece  
WEur - France

65,751

Econ  
Jun 58



(NY-6499)

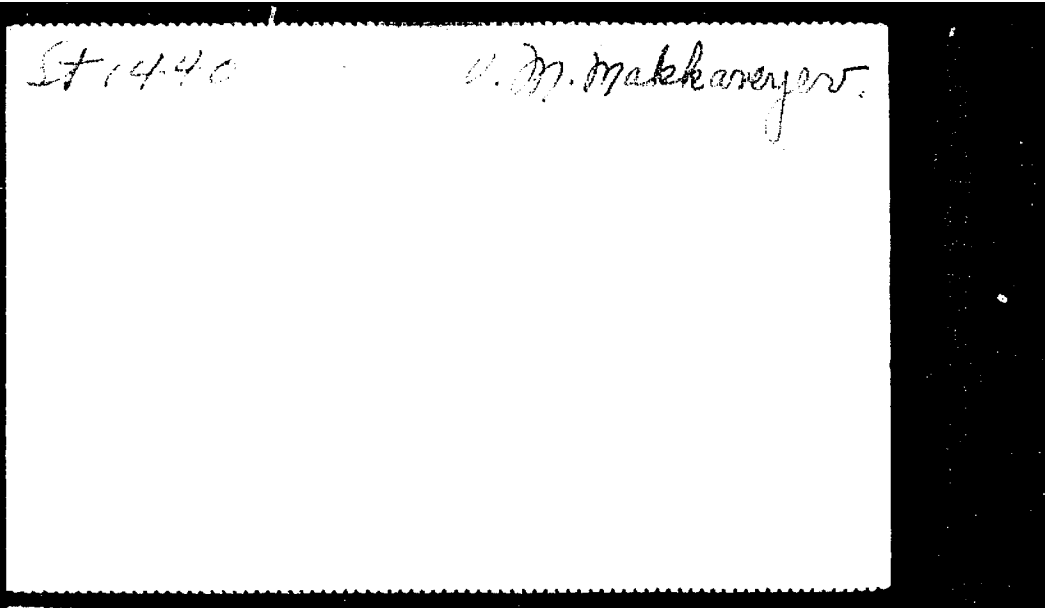
Parametric Traveling Wave Amplifier With  
Losses, by V. I. Vinokurov, V. I.  
Makaveyev, 16 pp.

RUSSIAN, per, IZ VUZ, MVO Radiotekh,  
Vol IV, No 3, 1961.

JPRS 11524

Sci  
Jan 62

179,457



MAKKA<sup>Y</sup>VEEV, V. M.  
^

Processes of Growth and Decay of Short Waves and the  
Effect of Fetch upon their Height  
Proceedings of the State Hydrological Institute, No  
5, p. 3-15

HQ, Air Weather Service, A-2, Technical Research  
Files  
Acc.47.1442

A. 7470

Higher Molecular Compounds in the System  $\text{CdCl}_2$  -  $\text{KCl}$  -  $\text{H}_2\text{O}$ , by N. F. Ermolenko and A. I. Makhavava. ~~5~~ <sup>6</sup> pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 10, 1952, pp 1741-1745.

Consultants Bureau

Scientific - Chemistry

14,495

**Grass Length and Yield Of Dry Matter, by G.F.  
Makkink.**

**SWEDISH, per, Instituut Voor Biologisch en  
Scheikundig Onderzoek van Landbougewassen,  
1957, pp 73-77.**

**CSIRO Tr 4312**

**Oct. 62**

Examination Of Fenman's Formula by G.F. <sup>K</sup>Markink.

SWED, per, Netherlands Journal of Agricultural  
Science, Vol V, No 4, 1957, pp 290-305.

CSIRO Tr 4051

Oct. 62

Plant Growth Under Conditions of Drought, by  
G. Makink.

GERMAN, per, Stikstof, Vol II, No 24,  
1959, pp 420-430.

CEIRO Tr 5024

Sci - Rial  
Oct 61

171,343

Recommendations on Sprinkling Irrigation for  
Agriculture, by G.F. Makkink.  
SWEDISH, per, Maandbl. Landbouw, Vol 8,  
No. 11, 19 1, pp 438-441,  
GB/2

G. F. MAKKINK

Sci -  
Aug 67

355-274



Perman's Calculation Method of Evapotranspiration  
Checked, by G. P. Makkink.

DUTCH, per, Landbouwkundig Tijdschr, Vol LXVII,  
No 4, 1955, pp 267-282.

CSIRO-2902

Sci

Aug 59

95,149

The Evapotranspiration of Grassland in  
1954, by G. F. Makkink.

Dutch, per, <sup>3</sup>Centraal Inst voor Landbouwkun-  
dig Onderzoek, Wageningen. Verslag, 1954,  
pp 121-126.

CSIRO-3373

Sci

Aug 58

72,242

Grass Yield and Soil Moisture Conditions, by G. F.  
Makkink

-DUTCH, Generaal Instituut Vor Landbouwkundig,  
Onderzoek Wageningen, Verslag, 1954, pp 115-120.

CSIRO-3372

Sci  
Apr 59

84,921

The Evapotranspiration of Grassland in 1956,  
by G. F. Makink,

GERMAN, per, Institut voor Biologisch en  
Scheikundig Onderzoek van Landbouwgewassen,  
pp 69-72, 1957,

C.S.I.R.O. 4311

Sci

May 60

115,595