

Seizing of Screw Connections at High
Temperatures, by H. Vollbrecht.

GERMAN, per, Archiv Fuer Das Eisen-
huttenwesen, Vol IX, 1936, pp 397-404.

CBIRO

Sci - Engr

Mar 62

188, 519

Effect of Hydrogen and Hydrogen Sulphide on Steel
Under High Pressure and Elevated Temperature, by
H. Vollbrecht, E. Dittrich.

GERMAN, per, Chemische Fabrik, Vol VIII, 1935,
No 21-22, pp 193-198.

Bretcher Tr No 936

Scientific - Chemistry

15, 444

Effect of Doses and Ratios of Nitrogen and Phos-
phorus on Metabolism, Yield and Quality of
Spring Wheat Grain
By I.V. Mosolov, L.P. Volleidt, pp 6

RUSSIAN, per, Fiziologiya Rastenii, Vol IX, No 2.
pp 171-178

AIBS

Sci

240 - 954

Oct 63

zeolitic Germanates Containing Rhodium,
and the Compound CeP₄O₇ by A. Wittmann,
H. Vollenkla, et al.²
GERMAN, per, Berichte fur Chemie, 1963,
Vol XCIV, No 2, pp 440-446.

TC-159

H. Vollenkla

Apr 67

322,264

Concerning Certain Errors of Spectrum Analyzers
With Preliminary Magnetic Recording, by
N. F. Vollerner, V. G. Kriksunov, 7 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved, Raditekh,
No 1, 1964.

JPRS 25138

Sci
Jun 64

261,517

(RM-6452)

Concerning the Reception of Pulsed Signals
by Storage Method, by N. F. Vollerner, V. G.
Balitskaya, 11 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO,
Radiotekh, Vol IV, No 6, Nov/Dec 1961, pp 679-
683.

JPRS 13849

Sci
May 62

197,380

Noise Immunity of a Receiver Generating a
Set of Meausrekents of the Autocorrelation
Function, by N. F. Vollerner, N. G. Gatkin, 7 pp.

RUSSIAN, per, R_uR Radiotekh, Vol XVII, No 2,
1962.

AIEE

Sci

Aug 62

209,871

(NY-7126)

Rational Indicator for a Frequency Analyzer,
by N. F. Vollerner, ~~XXXXX~~ N. G. Gatkin, 13 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO,
SSSR, Radiotekh, Vol V, No 1, 1962, pp 85-90.

JPRS 14401

Sci

Jul 62

202,938

Some Problems of the Automation of Apparatus for
~~XXXXX~~ Spectral Analysis, by N.F. Vollerner,
V.G. Kriksunov, 4 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 1, 1962,
pp 117-121.

ISA

~~XXX~~ Sci

Nov 62

216,381

Selection of Permissible Deviations of the Parameters
of Radiotechnical Assemblies of Instruments, by N. A.
Vollmerov, 15 pp.
Unclassified,

RUSSIAN, per Radiotekhnika, Vol XI, No 11, Nov
1956, pp 62-71. CIA 638526

ATIC F-TB-9138/V

Sci - Electronics

Nov 58

76,784

A Method for Increasing the Accuracy of Frequency Analyzer With an Electron Beam Indicator, by W.-F. Vollerner, 5 pp, (AF 742196).

RUSSIAN, no per, Radiotekhnika, Vol X, No 12,
Dec 1955, pp 51-53. CIA 605882

ATIC F-TS-10068/7

Sci - Electronics

Apr 58

61,747

Carbon Pile Voltage Stabilizer with Electronic
Control, by G. S. Veheler, H. F. Vollmer,
? pg.
Vollmer

RUSSIAN, per, Investiya Vysshikh Uchebnykh
Zavedeniy MViSSR po Radiofizike i Radiotekhnike,
Vol V, No 3, 1962, pg 407-409.

JRC 16211

Sc1

Nov 62

RL7,005

Calculating the Concentration Coefficient of
Some Directional Acoustical Systems, by
A. F. Vollerner, M. I. Karnovskiy, 6 pp.

RUSSIA., per, Akust Zhur, Vol V, No 1, 1959,
pp 25-31.

AIP
Sov Phys-Acoustics
Vol V, No 1

195,517

May 62

Oscillator With External Limitation of Amplitude,
by N. F. Vollerner, 12 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol XI, No 5, 1947,
pp 34-41.

Sci Mus Lib No 56/2967

Sci - Electronics

44, 038

Choice of Optimal Consumption of Electric Power in
Elements of Radio Apparatus, by N. F. Vollerma, 13 pp.

RUSSIAN, per, Iz Vyschikh Ucheb Zaved MGISSO SSSR po
Razdelu Radiotekh, Vol VI, No 3, 1963, pp 287-291.

JPRS 22132

Sci
Dec 63

244,060

Frequency Modulation of Band RC-Generators, by
H. F. Vollerner, 14 pp.

RUSSIAN, per, Radio, Vol III, No 4, 1948,
pp 47-55.

NRL Tr 193

Scientific - Electronics
CTS/DEX

9387

S. A. [unclear]

Electrodeposition of Platinum Metals, by
C. Vollers.

DUTCH, per, Tijdschr. Oppervlakte Technieken
Metalen, Vol 6, No 5, 1962, pp 32-37.
MLL Ref: 9022.4 (68/50)

C. VOLLERS

Sci-Elect
Jan 69

373,658

Attachment to be attached directly
by C. Velters.
MIA, per, Lastechnick, 1964, 30,
July, 217-222.
*SIST 4058

Sc1/Pct 6 Int
Lap 65

Entry of Sulfur Into Plants During Root or Leaf-
Feeding, by I. V. Mesolov, L. P. Volleydt

RUSSIAN, no per, Udostreniye i s'm Uroshay, Vol I,
No 8, 1956, pp 13-17. CIA 9007514

ISDA

Sci - Biology
Jan 57 CTS

42, 378

and Pentachloroindene or 1, 3-Diketohexachloro-
hydrindene, by N. Vollmer, 4 pp.

German
GERMAN Patent Application F9989, Class 12, 15,
26 Sep 1952. Patentblatt, Vol LXXIV, 7 Oct 1954,
p 1410.

S.L.A. Tr No 57-176

Sci - Chemistry, organic 46, 853
Apr 57

<p>Vollmann, SCIENTIFIC ZETKO EXCHANGE STUDIES ON HIGHLY CHLORINATED AROMATICS. IV. FORMATION OF OCTACHLORODIPHENYLENE DIOXIDE FROM PENTACHLOROPHENOL AND A METHOD FOR SPLITTING DIPHENYLENE DIOXIDES TO FORM 2,2'-DIHYDROXYDIPHENYLEETHERS. [1963] [5]p. - Order from OTS or SLA \$1.10 63-16051 Trans. of mono. (report) of I. G. Farbenindustrie A.G., Urdingen Works, Apr 43 (PB-591). DESCRIPTORS: *Chlorides, Phenyl radicals, Dioxides, *Phenyl ethers, Hydroxides, *Phenols, Synthesis (Chemistry), Drugs, Dyes, Production. (See also 63-16050) (Chemistry--Organic, TT, v. 10, no. 7)</p>	<p>63-16051 1. Title: 2,2'Dihydroxydiphenylethers 2. Title: Diphenylene dioxides 3. Title: Octachlorodiphenylene dioxide 4. Title: Pentachlorophenol I. Vollmann II. Title: Formation ... III. PB-591 1247529 Office of Technical Services</p>
---	--

Investigations on the System Copper-Cuprous Sulfide,
by F. Johannsen, H. Vollmer.
CHEMIKALIE, Berg, F. Krüger's Metallhütte Witten, Vol. 13/
13, 1960, pp. 313-322.
03300/9291

131

Set-Net
Aug 69

389,606

H. Vollmer

Tissue Culture Experiments With the Bacilli of
Rat Leprosy, by R. Kudicke, H. Vollmar, 9 pp.

GERMAN, per, Zentralblatt fuer Bakteriolog, Abt I,
Vol CXL, 1937, pp 293-297.

NIH-12-27

Sci - Med

57, 822

Jan 58

A New Method to Achieve Constancy of Tape Tension in
Magnetic Tape Equipment, by E. Vollmer, W. Rank, 9 pp.

GERMAN, per. IK 631.846.7

CIA/FDD XX-1214
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Jul 62

USIB INTERNAL USE ONLY

205,642

Predetermination of the Natural Lighting of
Interiors, by R. Vollmer. UNCL

GERMAN, per, Lichttechnik, Vol IX, No 8, 1957,
pp 407-409.

DSIR 33491/CF

Engr
Sci - Electron
Feb 59

81,49d2

The Transmission of Gases and Vapours
Through Paper, by W. Vollmer, 8 pp.

GERMAN, per, Chem Ing Tech, No 2, 1954,
pp 90-94.

7
SLA Tr 57-1842

Sct

Jul 58

67955

VOLLMERT, G.
KONIG, A.

Stahl Und Eisen, vol. 63, No. 43, 650 words; 1943.

Improved Colorimetric Method for Molybdenum in Steel
After A. Eder.

Brutcher Trans, Order No. 1564 \$1.20

A5736

The Attrition of River Beds in Flood, by L. Vello.

ITALIAN, per, L'Energia Elettrica, Vol XXIX, No 4,
1952, pp 213-220.

D.S.I.R./11010/CR
⁹

Scientific - Geophysics

DEX ONLY

12,165

P piezoelectric Spark Generators, by K. Volkmar
R. Schall, 18 pp.
GERMAN, rpt. Proceedings of the International Congress
of High Speed Photography, Sixth International Congress,
1962. 9126767
AEC-SC-T-64-1646

Sci-Engr
Feb 65

270,434

Device for Measuring Ozone Skyline With A
Sounder Rocket, by P. Reindler, E. Volkmann,
GERMANY, per, Z fuer Angewandte Physik, Vol XIV,
No 7, 1962, pp 448-452.
NASA TT F-1030

Sci-Phys
Aug 64
U.S. GOVERNMENT ONLY

269,648

J-1085/64

How They See Us, by Sacha Volman. (DC-10710)

SPANISH, np, La Nación, 28 Jul 1964,
2 pp.

*JPRS

LA - Bolivia

Pol

Aug 64

Vapor Pressure of Solid and Liquid Benzophenone Between
0 and 48°, by C. H. Volmer, P. Kirchhoff,
GERMAN, per, Z. Physik Chem, Vol CXV, 1925, pp 233-239.

ATS 459-GJ

Sci - Chem

Aug 60

123,356

APPROVED FOR RELEASE: Thursday, May 16, 2002

CIA-RDP84-00581R000200570037-4

Mr. Volmer, Mr. Volmer,
Mr. Volmer, Mr. Volmer,
Mr. Volmer, Mr. Volmer,
Mr. Volmer, Mr. Volmer,

Volmer, M.

DATA = 00002

JULY 2002

2006 p45#1

APPROVED FOR RELEASE: Thursday, May 16, 2002

CIA-RDP84-00581R000200570037-4

On the Diffusion on Top of and in Ag, 18
by K. Volmer, 12 pp.
GERMAN, per, Z. Physik, 7, 1921, pp. 1-12 135
*NBS TT 70-57850

Sci/chem
Jun 70

m. Volmer

On the Mechanisms of Molecular Motion in
Crystals, by M. Volmer, 4 pp.
GERMAN, per, Z. Physik, 7, 1921, pp. 13-17.
*NBS TT 70-57851

Sci/phys
June 70

M. Volmer

Theory and Measurement of Diffusion of
Adsorbed Molecules on Solids, by *135*
M. Volmer, 7 pp.
GERMAN, per, Z. Phys. Chem. vol 119,
1926, pp. 46-52.
*NBS TT 70-57853

Sci/phys
June 70

M. Volmer,

On the Ideas and Experiments of Particle Motion in Solids, by M. Volmer, 14pp.
GERMAN, per, Z. Phys. Chem., vol 115,
1925, pp. 239-252.
*NBS TR 70-57852

Sci/phys
June 70

M. Volmer

decay of Fluorescence, by Max A.
Stern, R. Volmer,
Annalen, der Physik, deutscher, Vol 30,
pp 183-188, 1910

ALC 6/11

M. Volmer

Sci-Sig 25
Nov 63

230, Q29

TT-65-13912

Field 7D

Volmer, M.
DETERMINATION OF MOLECULAR WEIGHT IN
GASEOUS STATE AT VERY LOW PRESSURES ACCORD-
ING TO THE EXPERIMENTS OF S. HELLER AND
K. NEUMANN. 16p, 12refs.
Order from SLA: \$1.60 as TT-65-13912

Trans. of Zeitschrift fuer Physikalische Chemie.
Leipzig (Germany) p863-73 1931.

MR 665

The Problem of Electrolytic Metal Overpotential,
by F. Anrey-Drus & H. Volmer.

10251
GDR 1931, Der Zeitschrift für Physikalische
Chemie, Vol A357, No 3/4, 1931, pp 195-201.
NASA TT F-11,512

Sci/phys
Apr 65

351,410

On the Extinction Period of Fluorescence, by O.
Stern, M. Volmer, 13 pp.

GERMAN, per, Physik, Zeitschr, Vol XX, No 8, 1919,
pp 183-188.

S.L.A. Tr. 693/1955

Sci - Physics
Apr 1957 CTS/dex

50,298

Sci. ...

Kinetics of Phase Formation, by Dr. Max Volmer, 219 pp.
UNCLASSIFIED

GERMAN, Die Chemische Reaktion, Vol IV, Theodor Steinkopff,
publisher, Dresden and Leipzig, 1939.

AMC F-TS-7066-RE

Kinetik der Phasenbildung
AF 226104

V
TVA Wilson Dam Library
No 2870
A 12 742

...cp etc

Process for the Production of Difficultly-Inflammable and Solvent-Resistant Polymers, by
B. Vollmert, K. J. K Fust, H. Willersheim, 5 pp.

GERMAN, patent No 1,066,743.

SLA 60-14208

Sci
Feb 62
Vol III, No 11

182,788

106

Stability Criteria of Shells, by A. S. Vol'mir,
21 pp.
RUSSIAN, per, Ruschet Prostranstvennykh Kon-
struktsiy. Sbornik Statey. Izd-vo Literatury po
stroitel'stvu, No 9, 1964, pp 117-129.
F100339667
FTD-NIT-66-377

Sci-Physics
Jan 63

346,480

U.S.S.R. 1934. 1934. 1934. 1934. 1934. 1934. 1934.
Soviet Union, Moscow, 1934. 1934. 1934. 1934.
Ministry of Internal Affairs,
Central Statistical Bureau,
1934.
4974-18-63-611

a. S. V. K. M.

Sci/Na, execrion
act do

120
Russian scientist and engineer, the
cybernetics, by A.S. Vol'mir,
I. S. Keldysh, G. M.
Russia, per, is in Moscow Russia, Oct 1964,
Journal Name, Vol XVII, No 5, 1964, p. 667-71.
Title
FBI-TI-66-1048

A.S. Vol'mir

Sci - Phys
Intell Db

314,000

Linear Theory of the Stability of Cylindrical
Cantilevers, by A. S. Vel'mir, L. G. Klyubchenko, 5 pp.
RUSSIAN, per, Inzhenernyy Zhur., Vol IV, No 2,
1964, pp 263-265.
JPRS 36417

Sci - Engr
Oct 64

267,008

Studying the Behavior of Shells and Plates
Upon Impact, by A. S. Vol'pert, I. G. Kudrilenko,
7 pp.
BULGARIA, per, In: Vysok. Vzryv. Zavod. Mosh., No. 2,
1964, pp. 26-30. 9697283
ITD-TT-63-468

Sci-Phys
Jul 65

280.763

FLUIDITY OF DIETIC SYSTEMS, BY
A. S. Vol'mir, 1929 p.v.
Vol'mir, A.S., Изучение диетических систем
диета, костюм, 1929, № 1-370, № 000620-1
VOL-2-04-335

-129-

A. S. Vol'mir

Sci - Phys
Sur Ge

207,525

An Investigation Of the Dynamic Stability of Oscillations
Using an Electronic Digital Computer, by A. Yu.
Birkgan, A. S. Vol'mir, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV, No 5,
1960, pp 1083-1085.

AIP
Sov Phys - Dok
Vol V, No 6

Sci

158, 409

Jun 61

Behavior of Cylindrical Shells Under Dynamic
Loading by Hydrostatic Pressure or by Axial Com-
pression, by V. L. Agamirov, A. S. Vol'mir, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Mek i Mash, No 3, 1959, pp 78-83.

ARS
Vol XXXI, No 1

Sci-Phys

Mar 61

141, 733

An Experimental Investigation of the Buckling
of a Shell under Dynamic Load, by A. S. Vol'mir
V. E. Mineyev, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXCV,
No 5, 1959, pp 1002-.

Amer Inst of Phys
Sov Phys - Doklady
Vol IV, No 2

Sci

Dec 59

101, 861

Survey of Investigations on the Theory of Flexible
Plates and Shells (Ex Covering the Period From 1941
to 1957), by A. S. Vol'zdr. 45pp.

RUSSIAN, bk., Raschet Prostranstvennykh Konstruktsiy,
Vol IV, 1958, (Moscow) pp 451-475. 9214389.

NASA TT F-160

243, 2/30

Sci - Eng NCV 6³
200000

1
On the Stability of Dynamically Loaded Cylindrical
Shells, by A. S. Vol'mir, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII, No 5,
1958, pp 806-808.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 6

Sci - Phys
Jul 59

91, 809

Review of:
Soviet University Textbook: "Flexible Plates and
Shells, by A. S. Volmir. UNCLASSIFIED

GERMAN, review, 1956-1958, Encl to IR610-58, USAFE,
ATI Dir.

AF 1204335

Nov 58

On the Influence of Initial Irregularities on
the Stability of Cylindrical Casings Under
Outside Pressure, by A. S. Vol'nyi, 4 pp.

RUSSHAN, thrice-a-ro per, Dok Ak Nauk SSSR, Vol. CHIII,
No 2, 1957, pp 291-293.

Consultants Bureau

53-962

Sci - Physics
Dec 57

The Capacity of Traffic Roundabouts, by J. Volkmuller.

GERMAN, per, Wegen, Vol XXV, 1951, pp 198-203.

D.S.I.R./9828/CT

A 12 74

Methods for Testing Thermal Inertia in
Thermocouples and Resistance Thermometers,
by G. M. Levin, V. I. Vol'mir, 4 pp.

RUSSIAN, per, Izmeritel Tekhn, No 4, 1960
pp 27-30.

ISA

Sci
Feb 61

138, 392

Characteristic Thermal Inertia Curves of
Conventional Thermocouples and Resistance Thermometers
by G. M. Levin, V. I. Vol'mir, 5 pp.

RUSSIAH, per, Izmeritel Tekhn, No 6, 1958,
pp 61-64.

Instru Soc of Amer

Sci

Apr 60

113,156

Transaction of Pollution Records with Carlton
Molode, by S. N. Shabrov, Z. Volkov.
Sov. Rep. Ministry of National Defense
~~Sov. Ministry of Civil Defense, No. 4, 1954, pp. 373-374.~~
1954-1970

Dec
Dec 60

372,109

Shot Peening and Heat Treatment of Trolley-Bus
Axe Shafts, by N. Ya. Vol'mak.

RUSSIAE, rev. Metal i Term Obra Metallov, No 11,
1959, pp 40-42.

HB 4996

Sci - Min/Metals

164, 320

Aug 61

V. Formation of $\text{Ca}(\text{O}_2)$ by Irradiation of
 $\text{CaO}_2 \cdot 2\text{H}_2\text{O}_2$ With Ultraviolet Light, by I. I.
Vol'nov, V. N. Chamova, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 5,
1958, pp 1095-1097.

AEC Tr-4453
PL-480

Sci
Feb 62
PST 375

194,405

Sci

Effect of Surface on the Process of Formation of
Ca(O₂)₂ From CaO₂H₂O, by I. I. Vol'nov,

V. N. Chamova, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 5,
1958, pp 1098, 1099.

AEC Tr-4453
PL-480

194,406

11111
Feb 62
PST 375

Sci

The Formation of Lithium Superoxide from Li₂O₂·
2MgO₂, by I. I. Vol'nov, A. N. Shatunina, 2 p.

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 2, 1959,
pp 257-259.

Cleaver-Hume Press Ltd.
London

Sci-Chem
Jr. Co

106, 581

Peroxides, Superoxides and Ozonides of Alkali
and Alkaline Earth Metals, by I. I. Vol'nov,
RUSSIAN, bk,
*Plenum Press

I. I. Vol'nov

Mar 67

Reactivity of Alkali Earth Metal Superoxides in
Relation to H_2O and CO_2 , by I. I. Vol'nov, A. N.
Shatunina, 8 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 7,
1957, pp 1474-1478.

AFC-tr-4057

Sci - Chemistry

Dec 60

PST 84

134, 130

Studies in Synthesis of Alkaline Earth Superoxides,
by I. I. Vol'nov, V. N. Chamova, Z. I. Latysheva,
9 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 2, 1957,
pp 263-267.

AEC-tr-4052

PL - 480

145,1946

Sci

Apr 61

PST No 79

Studies in Syntheses of Alkaline Earth Superoxides,
by I. I. Vol'nov, E. I. Letysheva, 7 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 2, 1957,
pp 259-262.

AEC-tr-4052

PL - 480

Sci

Apr 61

145,193

PST No 79

New Data on the Formation of Calcium and
Strontium Superoxides, by I. E. Vol'nov,
V. N. Chameva, V. P. Seregyeva, 1 p.

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 2,
1959, pp 253-256.

Cleaver-Hume Press Ltd.
London

Sci - Chem
Jan 60

106,580

74
Peroxides, Superoxides, and Oxidized
Alkalides and Alkali-Earth Metals, by
I. I. Vol'nov.

Moskva, 1953, Perekisi, Radiperekisi i
Ozonizny Shcheluchiyah i Suchedochene-
telnykh Metallov, Nauka, 1954.

75

I. I. Vol'nov

Sci-Cam
Page 66

The Formation of NaO₂ from Na₂O₂ + 2N₂O₂,
by I. I. Vol'nov, A. N. Ghatunina,

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 7,
1959, pp 1491-1493.

Cleaver-Hume Press Ltd.
London

Sci - Chem
Jan 60

106-361

Separation of Calcium Chloride From Solvay Sprout
Liquor Through Calcium Hydroxy-Chloride, by I. I.
Volnov, E. I. Intyashova, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 7, 1957,
pp 977-984.

Consultants Bureau

Sci - Chem

Oct 58

74, 094

Study of Systems Containing Concentrated Nitrogen Peroxide. Communication 6. 0 and 20° Isotherms of the Ternary System $Mg(OH)_2-H_2O_2-H_2O$, by S. Z. Nekarov, I. I. Volnov, 4 pp.

RUSSIAN, bino per, Iz Ak Nauk SSSR, Otdel Khim, No 5, Sep-Oct 1955, pp 765-769. CIA C 39501

Consultants Bureau

Scientific - Chemistry

28/825

Nov 55 CTS/PEX

On the Possibility of Obtaining Ba(O₂)₂, by I. I.
Vol'nov, A. N. Shatunina.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, CX, No 1,
1956, pp 87, 88.

Navy Tr 1459/NFL 603

JLA

45, 728 K-791

Sci - Chemistry
Apr 1957 CIS/dex

Reaction of the Field of Synthesis of Superconductors
Alkali Earth Metals.
IV. Formation of $\text{Ba}(\text{O}_2)_2$ from $\text{BaO}_2 + \text{O}_2$; by I. L.
Vol'nov, E. I. Latysheva, 6 pp.

RUSSIAN, *por. Zhur Neorgan Khim*, Vol II, No 7,
1957, pp 1696-1698.

AEC-tr-4057

Sci - Chemistry

134, 087

Dec 60

PSI 84

Research on the Synthesis of Superoxides of
Alkaline Earth Metals, 1. Interaction of
~~CaO₂~~ CaO₂.8 H₂O With Perhydrol at
About 100°, by I. I. Volnov, N. V. N.
Chamova, V. P. Sergeyeva, E. I. Latysheva.

RUSSIAN, per, Zhur Neorg Khim, Vol I, 1956,
pp 1937-1942.

Consultants Customs Tr
CAT-298B
\$31.50

Sci - EME Chem
Mar 59

83461

VOL'NOV, I. I.

Solubility Isotherms of the Ternary System
 $\text{Ca}(\text{ClO}_4)_2\text{-CaCl}_2\text{-H}_2\text{O}$ at 55 and 75° C, S. Z. Mikhov,
I. I. Vol'nov, Izd Akad Nauk SSSR, Otdel Khim Nauk,
No 2, 201 - 204, 1951. Approx 1,000 words; 3
tables; 7 figures; 8 references. Price \$4.00 (\$1.00)

Assocd Services
New Jersey

RJ-57

A 12 744 /

Unsaturated Organic Silicon Compounds.
Preparation of Hexaacetylene Siloxane and
Triethoxysilylphenylacetylene, by
Yu. Vol'nov, A. Reutt.
RUSSIAN, per, Zhurnal Obshchey Khimii,
Vol X, No 17, 1940, pp 1600-1604.
SLA TT 64-30151

Yu. Vol'nov

May 67

327,189

Probability of Backfiring in High Voltage Mercury
Valves, by Yu. F. Vol'nov.
RUSIAN, per, Testnik Elektronika, No 4, 1959,
pp 6-12.
ILL ref: 3774.5 (1557)

Y U. F. VOL'NOV

Sci-Mec
Aug 68

363,604

Decomposition of Ortho Esters of Monosilane
on Heating Under Pressure and Splitting Out of the
Free Silicon, by D. N. Dolgov, Yu. N. Vol'nov.
RUSSIAN, per, Zhur Obshchoi Khimii, Vol 5, I,
No 2, 1931, pp 336-339.
SLA TT 64-30152

Yu. N. Val'nov

May 67 325,053

(NY-5221)

Installation Methods for Protective and Matching
Devices of Overhead Communication Lines, by N. P.
Voinova, 8 pp.

RUSSIAN, per, Vestnik Svyazi, No 7, 1955.

JPRS 7090

Sci

158, 307

Jul 61

Additional Effects Between Circuits Due to
Insertion of Insulators Along Line, by N. P.
Volnov.

RSSIAN, per, Elektrosvyaz', No 9, Sep 1957,
pp 65-73.

Consultants Bureau

Sci - Electronics
Jan 60

108, 170

(JY-4851)

The Design of an Overhead Line in Case of Steel
Wire Circuits Multiplexed by Means of a VB-3
Unit, by M. P. Volnova, 15 pp.

RUSSIAN, per, Vestnik Svyazi, No 3, 1959.

JPRS 5996
FDD/X-3728

Sci

139, 234

Feb. 61

The Design of an Overhead Line in Case of Steel Wire Circuits Multiplexed by Means of a VS-3 Unit, by N. P. Volnova, 7 pp.

RUSSIAN, per, Vestnik Svazi, No 3, Moscow, 1959.

FDD/X-3726

Sci - Electron
Sep 59

Leading Wire Rolling Mill Practice, by Volobuyev.

RUSSIAN, no per, Stal, No 10, 1955, pp 922-930.

Partially redacted
Tr 561
(5.0.0)

57, 653

Sci - Engr
Jan 58

Effect of Columbium on Tempered Brittleness of
Manganese Steel, by I. V. Volobuyev, V. V.
Gavranek.

RUSSIAN, per, Metal i Tsvetnaia Metallovedenie,
No 2, 1959, pp 28-35.

HB 4526

Sci - Min/Met

May 60

116,541

Peculiarities of the Degeneration of Monopoly Capitalism in Russia, by P. Volobuyev, 6 pp.

RUSSIAN, per, Voprosy Ekonomiki, No 2, 1958,
pp 60-70.

Interntl Arts and Sci Press
Vol I, No 4

USSR
Econ

Aug 58

71,821

ON THE IMPREGNATED - STREAKED SEMIMETALLIC
MINERALIZATION IN THE GRANITES OF THE CHU-
ILIYSKIYE MOUNTAINS, BY V. I.
VOLOBUYEV, 9 PP.

RUSSIAN, PER, IZ AK NAUK KAZAKHSKOY SSR,
SERIYA GEOLOGICHESKAYA, NO 2, 1962,
PP 24-31.

JPRS 16955

SCI M/M

JAN 63

219,161

Production of Economic Sections of Rolled Stock
in Plants of the Ukrainian SSR. National Economic
Significance of Production of Economic Sections
of Rolled Stock, by GK V. I. Voloshynov. 5 pp.
RUSSIAN, per, Metallurgy & Gossnord Prom,
No 1, 1964, pp 36-38.
JPRA 23606

USSR
Econ
Aug 64

264.8145

Ecological and Genetic Analysis of the Soil Cover in Azerbaijan, by V. R. Volobuev,
MOSCOW, M., Ekologo-Genetskii Analiz
Slovenskoj Poljovoj Azerbaidzhana, 1962,
No. 1-48.
CPUE IT et-51108

76

V. R. Volobuev

Scimex Sci
er 37

320,151

<p>Volobuev, V. P. THE NEW HERBICIDE "ETHERANE-66". 10 Apr 62. 5p. 5 refs. JPRS: 13472. Order from OTS \$0.50 62-11647 Trans. of Akademiya Nauk Azerbaidzhanskoi SSR, Baku. Doklady, 1961, v. 17, no. 4, p. 331-334. DESCRIPTORS: Plants, *Herbicides, Chlorides, Ethers, Synthesis, Toxicity (Agriculture--Plant Cultivation, TT, v. 8, no. 10)</p>	<p>62-11647</p> <p>I. Title: Etherane-66 I. Volobuev, V. P. II. JPRS-13472 III. Joint Publications Research Service, San Francisco, Calif.</p> <p>C226198</p> <p>Office of Technical Services</p>
---	---

Salt Differentiation in Alluvial Fans,
by V. R. Volobuyev, G. A. Buyanovskiy, 5 pp.
RUSSIAN, per, Pochvovedniye, No 1, 1963,
pp 44-52.

Scripta Technica

Sci
Jun 64

261,357

Ecology of Soils, by V. R. Volobuev, 265 p.
RUSSIAN, mono, Ekologiya Pochv, Baku, 1963.
IPST-2099

V. R. Volobuev

Sci-Bar Sci
Jun 66

303,742

Change in the Content of Silica, Alumina, and Iron
in Soils in Relation to Hydrothermal Conditions
By V.R. Volobuyev, pp 7

RUSSIAN, per, Pochvovedeniye, No 5, 1962, pp 73-82

SCRIPTA TECHNICA

Sci.

240-985

Oct 63

Volobuev, V. R.
CRITICAL LEVEL OF GROUNDWATER THAT SALINIZES SOIL (O Kriticheskom Urovne Gruntovykh vod Zasolyayushchikh Pochvu) tr. by E. Feigl. [1960] [11]p. (foreign text included). CSIRO Trans. no. 5002. Order from LC or SLA m1\$2.40, pb\$3.30 61-15302

Trans. of Akademiya Nauk Azerbaydzhanской SSR [Baku]. Doklady, 1946, v. 2, no. 8, p. 332-335.

61-15302

1. Hydrology
2. Soils--Physical factors
3. Volobuev, V. R.
- II. CSIRO Trans-5002
- III. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

(Agriculture, TT, v. 5, no. 8)