

Absorption of X-Rays in the Case of Interference, //  
by G. Borrmann, ZT 10.  
(Göttingen, 1950, 1951, 1952, 1953, 1954, 1955, Vol. 107,  
1950, pp. 107-113. 1951, 1952, 1953, 1954, 1955,  
AND ALL 10-103

G. Borrmann

107, 109

Sci - Nuclear Science  
Jan 57

Shadows of Dislocation Lines in X-Ray Diagrams,  
by G. Borrmann, W. Hartwig, H. Irmeler, 10 pp.

GERMAN, per, Z fur Naturforschung, Vol XIII A,  
No 5, 1958, pp 423-425.

SLA 60-18797

Sci

Apr 61

146,169

Gastric Tumors, by R. Bormann, 41 pp.

GERMAN, per, Anat u Histol, Vol IV, part 1, pp 864-891.

SLA 57-1605

Sci - Medicine  
Mar 58

60, 642

Borroni, V.

GENERAL ANESTHESIA FOR CEREBRAL ANGIOGRAPHY (L'anestesia Generale per le Arteriografie Cerebrali). [1963] 19p  
Order from SIA \$1.60

63-14770

Trans. of ~~Alcova~~ Anestesiologica (Italy) 1960, v. 26, p. 277-284

DESCRIPTORS: \*Anesthesia, \*Angiography, \*Brain, Drugs, Medical examination

(Biological Sciences - Pathology, IT, v. 10, no. 6)

63-14770

I. Borroni, V

Office of Technical Services

The Effect of Excitation Systems on the Stability of  
Parallel Operation of Large Turbo-Generators, by  
V. M. Borzov, I. A. Glebov.

RUSSIAN, per, Elektrichestvo, No 7, 1961,  
pp 7-13.

NEL M 5035

Sol - Electron  
Mar 63

226,534

The Rhythmic Patellar Reflex and Types of Nervous System in Goldfish, by M. V. Borrova, 5 pp.

RUSSELL, per, Zhur Vyshey Nerv Deyatel'nost' I. P. Pavlova, Vol XI, No 3, 1962, pp 145-146.

PP

Sol

Jun 66

196,193

The Effects of Beating and the Control of Drainage  
Characteristics of Fibrous Materials for Paper,  
by D. Borruso, 14 pp.

ITALIAN, per, Industria della Carta, Feb-Mar 1955,  
pp 17-31.

SLA Tr 57-676

Sci - ~~ENG~~ Chem

53,144

8pp 57

Functional Characteristics of a Valley Laboratory Heater, by D. Borraso, 9 pp.

ITALIAN, per, Industria Carta, Vol X, No 8-9, Aug-Sep 1956.

SIA Tr 57-1719

Sci

Vol 58

67,938

Borruso, Domenico  
THE POSSIBILITY OF ACCELERATING "THE  
PATTENING" OF CELLULOSE FIBERS. NOTE II.  
A STUDY OF BEATING IN THE PRESENCE OF  
DIRECT DYES AND THE EVALUATION OF OS. R.  
[1961] 17p. 22 refs.

Order from RIS \$24.00

RIS D-667

Trans. of Industria della Carta (Italy) 1952, v. 6,  
p. 77-83.

See also 61-12520

(Material--Paper, TT. v. 5, no. 6)

61-12521

1. Paper--Production
2. Cellulose--Processing
3. Title: Cellulose fattening
- I. Borruso, D.
- II. Title: Study...
- III. RIS D-667
- IV. Research Information  
Service, New York

Office of Technical Services

1944-45 in the Department of Information Sciences at  
 the University of East Anglia, Norfolk, England.  
 1945-46, in the Department of Information Sciences,  
 University of East Anglia, Norfolk, England.  
 1946-47, in the Department of Information Sciences,  
 University of East Anglia, Norfolk, England.

p 105

1-11-68

21/3/2006

(SP-1857)

The Borzesti Thermoelectric Central Station,  
by I. Borza, I. Ciupuliga, 13 pp.

CHICAGO, per, Energetica, Vol VIII. No 12.  
1980, pp 571-580.

JPAS 13667

RECEIVED - Romania

Date

May 02

1980, 571-580

Borsche, W. and Fiedler, Anna.  
ON DINITROCHLOROTOLUENE WITH REACTIVE  
CHLORINE. [1962] 12p. 16 zels.  
Order from SLA \$2.60

62-16301

I. Borsche, W.  
II. Fiedler, A.

Trans. of [Chemische] Ber[ichte] (Germany) 1913, v. 42,  
p. 2117-2131.

DESCRIPTORS: \*Chlorides, Chlorides, Nitro radicals  
Chlorine, Synthesis

C227671

Chemische Berichte, 1913, v. 42, no. 4

Process for the Production of Tetra-  
Ethyllead(Pol.) of a High Degree of  
Purity, by V. Borsetto, 6 pp.  
ITALIAN, patent, 556,320, 1956.  
SIA TT-65-10327

*V. Borsetto*

336,321

Sol  
Aug 67

Borch, Walther and Ried, Walter.  
THE SYNTHESIS OF QUINOLINE WITH 2-AMINO-  
BENZAL-4-TOLUIDINE. [1963] 16p 8 refs  
Order from SLA \$1.60 TT-64-14768

Trans. of [Justus Liebig] Annalen der Chemie  
(Germany) 1943, v. 554, p. 269-290.

(Chemistry--Organic TT, v. 11, no. 12)

TT-64-14768

I. Borch, W.  
II. Ried, W.

233355

Office of Technical Services

Borsh, Walther and Ried, Walter.  
THE SYNTHESIS OF QUINOLINE WITH 2-AMINO-  
BENZAL-4-TOLUIDINE. [1963] 16p 8rads  
Order from SLA \$1.60 TT-64-14768

Trans. of [Justus Liebig's] Annalen der Chemie]  
(Germany) 1943, v. 534, p. 249-290.

(Chemistry--Organic, TT, v. 11, no. 12)

TT-64-14768

I. Borsh, W.  
II. Ried, W.

..53255

Office of Technical Services

B ✓ The U.S. Are Bombing Seal Targets, by A.

Birchall, 6 pp. UNCLASSIFIED

REXIAN, pp, Soviet Aviatsiya, No 142, 19 Jun  
1958, p 2.

AF 1187242

UNCLASS

MLL

Jun 58

77, 889

(NY-1527)

Neurogenic Shock and Cerebrocerebral  
Injuries, by M. A. Lushchitskiy,  
M. E. Doroshchagovskiy

RUSSEAN, no per, Voenno Med Zhurn, 1961  
Moscow, July 1961, pp 31-34

173, 372

US JPRS 70276

Sci 10, 1961

Experience in Treating Patients with Closed  
Skull-Brain Injuries, by M. A. Lushchitskiy,  
M. L. Borshchagovskiy

RUSSIAN, no per, Voenno Med Zhur, No 10,  
Moscow, Oct 1960, pp 30-32

US JPRS 7961

Sci

May 61

143,571

Direct determination of determining Depth of location of  
Determined by bathymetry and Hydrography, for Dr. S. Amundsen.  
Dr. S. Amundsen

RESEARCH, par, Bureau Lab, Vol XIV, No 2, 1943,  
p. 12-203.

Brutcher Dr. S. Amundsen

Classification - Unknown

15, 201

From Experience in X-Ray Inspection of Large-Size  
Parts, by E. V. Borshchev, 6 pp.

RUSSIAN, per, Aviatzionnaya Press, No 1, 1958,  
pp 77, 78.

ATIC ~~SECRET~~

Sci - Engr

Aug 60

129, 153

Computer Storage Recording of a Group for  
An Algorithm for Retrieving a Partial Sub-  
group, by V. B. Romashov and P. T. Sokolov,  
32 pp.  
BRIEFING, Internationality of Slavery,  
1962, pp. 55-64.  
JPRS 31150

U.S.S.R.  
Sci. Math. / CP  
Sept. 65

25,400

Concerning a Method of Program Analysis, by / /  
V. B. Barshev.  
RUSSIAN, per, Akad. Nauk, SSSR, Institut Nauchny  
Informatsii, Informatsionnoye Sostoyaniye, 1964.  
pp 51-54. 078603  
FTD-TT-65-1960

*V. B. Barshev*

Sci/Math & Data Processing  
May 66

301,062

Automatic Biostructure Analyzer AB-1, by V. B.  
Borshchev, L. B. Kaminir, 3 pp.

RUSSIAN, per, Biofiz, Vol VI, No 6, 1961.

Elsevier Pub Co

Sci

214,009

Oct 62

(DC-300)

A. A Structural Diagram for Solving Problems Concerning  
One Class of Information, by V. B. Baranov, F. E.  
Rokhlin, 5 pp.

RUSSIAN, in, Doklady na Konferentsii po Obrabotke  
Informatsii, Mashinnyi Pererabotka i Avtomaticheskoe  
Sobremennaya Tekhnika, No 4, 1961, pp 1-6.

JPRS 8372

Sci + Milac

Sci. 31.

154, 1/3

(SF-1472)

In M. N. Andryushchenko's Article "Some Philosophical  
Problems of Cybernetics", by V. B. Borshchev, P. Z.  
Kukhlin, V. V. Ul'in, 4 pp.

RUSSIAN per, Muzh Dok Vysshay Shkoly, Filosofskiy  
Zhurnal, No 4, 1960, pp 106-108.

JPRS 4468

Sci - Misc.

per 61

147,275

113  
One Method of Investigating Programs,  
by V. D. Borzichay and P. Z. Rokhlin.  
RUSSIAN, per, Akad Nauk SSSR, Institut  
Nauk i inzhener, Informatsionnyye  
Sistemy, 1964, pp 51-54.  
\*FTI-MT-65-865

Sci-Minc  
Aug 65

Resistance of Some Deformed Materials to Corrosion  
Cracking, Yu. S. Zayev and A. Z. Borshchevskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CCXIV, No 3,  
1959, pp 613-616.

Consultants Bureau

Sci

Feb 60

108/61

Researcher of Some Complex  
Material-Like Semiconductor, by  
A. J. Baruch, et al.  
J. Appl. Phys., 41, 4347 (1970).  
J. Appl. Phys., 41, 4347 (1970).  
J. Appl. Phys., 41, 4347 (1970).

A. J. Baruch, et al.

J. Appl. Phys., 41, 4347 (1970).  
J. Appl. Phys., 41, 4347 (1970).

Preparation and Properties of Solid Solutions of the  
System Al<sub>2</sub>O<sub>3</sub>-Ga<sub>2</sub>O<sub>3</sub>, by I. I. Burdakov, A. S. Gerasimov, 1958,  
7 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 12,  
1958, pp 2684-2688.

Amer Inst of Phys  
Sov Phys - Tech Phys  
Vol XII, No 12

Sci - Phys  
Jul59

91,661

Study of Microhardness of Certain Semiconductors  
With the Zinc Blende Structure, by A. S. Borshechvskiy,  
N. A. Goryunova, N. K. Takhtareva, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 7, 1957,  
pp 1408-1413.

Amer Inst of Phys  
Sov Phys-Tech Phys  
Vol II, No 7

Sci - Phys

May 58

64,253

The Effect of Vestibular Stimuli on Firing  
Accuracy, by I. YA. Borobchevskiy, 3 pp.

RUSSIAN, in, Vliyaniye Vestibulyarnykh Razdraz-  
hdeniy na 'tochnost' Strel'by.

AF 1151108

USSR - MIL  
Aug 58

69, 446

Effect of Vibrations of Certain Types of Modern  
Helicopters and Airplanes on the Human Body, by  
I. Ya. ~~Borshchevskiy~~ A. A. Korshkov, S. S.  
Markaryan, V. V. Preobrazhenskiy, V. G. Terent'yev

RUSSIAN no par, Voenno Med Zhur, No 1,  
Moscow, Jan 1958, pp 74-77

US JPRS/NY 406

Sci - Medicine  
May 58

65305

135  
The structure of the turbulent two-phase  
boundary layer, by Ye. T. Borishchevsky  
UDC 62-50, 1963 0225645  
\* Doc. 0225645

Ye. T. Borishchevsky

Sci. 2150  
Noy 05

291,953

The Interaction of a Revolving Circular Cascade of Blades and Guide Blades Streamlined by Viscous Liquid, by Ya. I. Borshchevskiy, 16 pp.  
RUSSIAN, per. AN SSSR, Uchenye Otdeleniya. Izvestiya. Seriya Tekhnicheskikh Nauk, Vol 6, No 2, 1963, pp 74-84. P100088868-V  
FTN:HL-67-16

Sol-Prop & Fuels  
May 68

396,260

*Ya. I. Borshchevskiy*

63-17515

Borabchevskii, Yu. T.  
VELOCITY PULSATIONS IN TWO-PHASE STREAMS.  
Apr 63, Sp. 4 refs.  
Order from ICR in v. 3, no. 2, \$15.00/year

Trans. of Akademiya Nauk SSSR, Sibirskoe  
Otdeleniye, Investiya, 1962, no. 9, p. 182.

DESCRIPTORS: Chemical engineering, Velocity, \*Fluid  
flow, \*Phase studies, Mass transfer, Turbulence,  
Diffusion.

(Mechanics-Hydrodynamics, TT, v. 10, no. 3)

- I. Title: Velocity pulsations
- I. Borabchevskii, Yu. T.
- II. International Chemical  
Engineering, New York

Office of Technical Services

The Structure of the Turbulent Two-Phase Boundary  
Layer, by Yu. T. Borshchevsky.  
RUSSIAN, rpt, Conference on Dust Cooling, London,  
Dec 1964.  
\*AEC

Sci-Phys  
Feb 65

The Prevention of Injuries in the  
Garrison, by V. K. Kuz'minov, V. M.  
Bordnenko, L. L. Rodnyanskiy

RUSSIAN, no per, Voenno Med Zhur, No 9,  
Moscow, Sep 1958, no 10-13

US JPRS/NY 1108

Revised - 1959

Revised - 1959

78 621

In the Main Post Office at Belgrade, by Czeslaw  
Doraisi, 3 pp.

POLISH, per, Laczosc, No 48, Nov 29, 1959, p 4.

USASIA H-6820

HEur - Poland  
Stoodford  
Econ  
Sep 60

125.767

Czechoslovak Patent Licensing Policies, by  
Dr. Emil Dargatz, 8 pp.  
Czechoslovak Patent Licensing, Vol VIII, No 11, Nov  
1964, pp 216-230.  
JPRS 28280

*p/8*

From Czechoslovakia  
Icon  
1000 005

276,016

On the Properties of the Impulsive Response  
Function of Systems With Variable Parameters,  
by V. Egorov, 9 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX,  
No 7, 1959, pp 848-855.

Instra Soc of Amer

(1-15)

Sci

Apr 60

113,405

PROBLEMS OF A SURVEY OF INTERDEPARTMENTAL RELATION-  
SHIPS IN THE METALLURGICAL INDUSTRY, BY  
VILEM BORSKY, 17 PP. GOVERNMENT USE ONLY

X CZECH, PER, PODNIKOVA ORGANISACE, VOL XVI,  
NO 9, 1962, PP 402-408.

JPRS 16071

EEUR - CZECHOSLOVAKIA

ECON  
NOV 62

216,624

Manufacture of ~~Propaganda~~ ~~Available~~ in Hungary.  
by Dr. ~~James~~ ~~James~~ ~~James~~ 5 to ~~CONFIDENTIAL~~

BORIS

~~CONFIDENTIAL~~, ~~to~~ ~~the~~ ~~State~~ ~~Department~~ ~~Library~~  
~~Washington~~, ~~D.C.~~ ~~1951~~.

~~Propaganda~~ - ~~Chemical~~ ~~Industry~~,  
~~Industrial~~, ~~Manufacturing~~, ~~1950~~

021/10-6 15735

~~August~~

~~277~~

A 960

Reflections on the Anniversary of the Revolution,  
by Evgen Morozov, 8 pp. UNCLASSIFIED

RUSSIAN, same per, Latobater, Vol VIII, No 2,  
Sep-Oct 1957, Manich, pp 251-256.

US JPRS/DC-L-73

REF ID: A66667  
POL  
MAR 58

60,193

The Reaction of the Arterial System to Hemorrhages in  
the Digestive Tract, by J. G. Borst, 9 pp.

DUTCH, per, Nederlandse Maatschappij Tot Bevordering  
der Geneeskunst, Vol LXXXV, No 14, # 1941,  
pp 1523-1526. *CIA 541-11*

ATIC F-TB-8522/III

Sci - Medicine  
Feb 1957 CIB/dax

144, 458

Off-Peak Storage Heating in Germany, by P. Borstelmann  
GERMAN, per, Energiewirts Tagesfragen, Vol 14,  
No 123, 1964, pp 50-146  
GTHB/3005

P. Borstelmann

Sci -  
Aug 67

336,510

On the Intrusive Nature of the Tumpse Granodiorite  
Porphyry, by A. I. Borzuk, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog,  
No 11, 1960.

AGE

Sci

June 68

1968, 76

New Data on Post-Jurassic Magmatism of  
Northwestern Caucasus, by G. D. Afanas'yev,  
A. M. Borsuk, 15 pp.

RUSSIAN, per, Iz Ak Nauk USSR, Ser Geolog,  
No 2, 1959, pp 24-42.

Amer Geolog Inst

Sci

Nov 60

1 32, 522

Borsuk, Karol and Szmitelw, Wanda.  
FOUNDATIONS OF GEOMETRY, REVISED ENG.  
ED. 1960. 453p.  
Order from IP \$12.00

Trans. of unidentified Polish mono., rev. ed., n.d.

Contents:  
Introduction  
Euclidean and Bolyai-Lobachevskian geometry  
Projective geometry  
Index of geometrical symbols  
Index.

*Foundations of Geometry*

*by Karol Borsuk and Wanda Szmitelw*

(Mathematics, TT, v. 5, no. 9)

61-12911

- I. Geometry--Theory
- I. Borsuk, K.
- II. Szmitelw, W.
- III. Interscience Publishers,  
Inc., New York

Office of Technical Services

Artificial Regulations of the Flow of Small  
Streams in the European Part of the USSR, by  
O. N. Borun, 27 p.

RUSSIAN, Trudy Odeskarskogo Gidrologicheskogo  
Inst. 1957, Vol. LXII, pp 3-23/

BIA 59-18556

Sol  
Feb 40  
Vol 2, No 5

107,072

The Effect of ~~Gamma~~ Rays Upon Lenticular Re-  
generation in the Adult Salamander, by R. A.  
Borsuk, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No  
2, Sep/Oct 1957, pp 323.

Amer Inst: of Biol Sci

Sci - Med  
Aug 58

69, 287

Distribution of Fat and Protein in Condensed  
Portions of Milk During a Single Milking of Cows.  
by V. B. BARNES, M. G. DOKO.

RUSSIAN, per, Trudy Instituta Fiziologii  
I. P. Pavlova, Vol. IV, 1955, pp. 81-90.

DEIR LRU 125 1955

Sci - Chem

Oct 40

130,777

SLA: 61-1774

Borsuk, V. N.  
EXCRETION OF POTASSIUM, SODIUM AND CHLORINE BY THE KIDNEYS OF LACTATING COWS AND GOATS (K Vopr. o Vodno-Solevom Obmenе u Laktiruyushchikh Korov i Koz. Soobshcheniya III. Vyvedeniye Kaliya i Natriya v Svyazi s Vyvedeniye Khloro Pochemu Laktiruyushchikh Korov i Koz). Pt. 3 of Problem of Water and Salt Metabolism in Lactating Cows and Goats. Mar 61 (6) p. 1 ref. RTS 1258.

Order from LC or SLA m\$1.80, ph\$1.80 61-19101

Trans. of [Akademiya Nauk SSSR]. Institut Fiziologii. Trudy, 1955. v. 4. p. 213-216.

(Biological Sciences--Physiology, TT, v. 5, no. 9)

61-19101

1. Kidneys--Physiology
2. Milk--Secretion
3. Alkali metals--Metabolism
4. Chlorine--Metabolism

- I. Borsuk, V. N.
- II. Title: Problem...
- III. RTS-1258
- IV. Department of Scientific and Industrial Research (O. Brit.)

Office of Technical Services

Borsuk, V. N. and Zaka, M. G.  
CHARACTERISTICS OF THE PRODUCTION OF  
BUTTERFAT IN COWS GIVING MILK OF DIFFER-  
ENT BUTTERFAT CONTENT (Osobennosti Produktiv-  
nosti Molochnogo Zhira u Kоров s Razlichnyim Urovnem  
Zhirnomochnosti). Jan 61 [14]p. 8 refs. RTS 1252.  
Order from LC or SLA ml\$2.40. ph\$3.30 61-15646

Trans. of [Akademiya Nauk SSSR]. Institut Fiziologii.  
Trudy, 1955, v. 4, p. 93-102.

(Agriculture--Animal Husbandry, TL, v. 5, no. 8)

61-15646

- I. Milk fat--Physiological factors
2. Milk--Secretion
- I. Borsuk, V. N.
- II. Zaka, M. G.
- III. RTS-1252
- IV. Department of Scientific and Industrial Research (Gr. Brit.)

Office of Technical Services

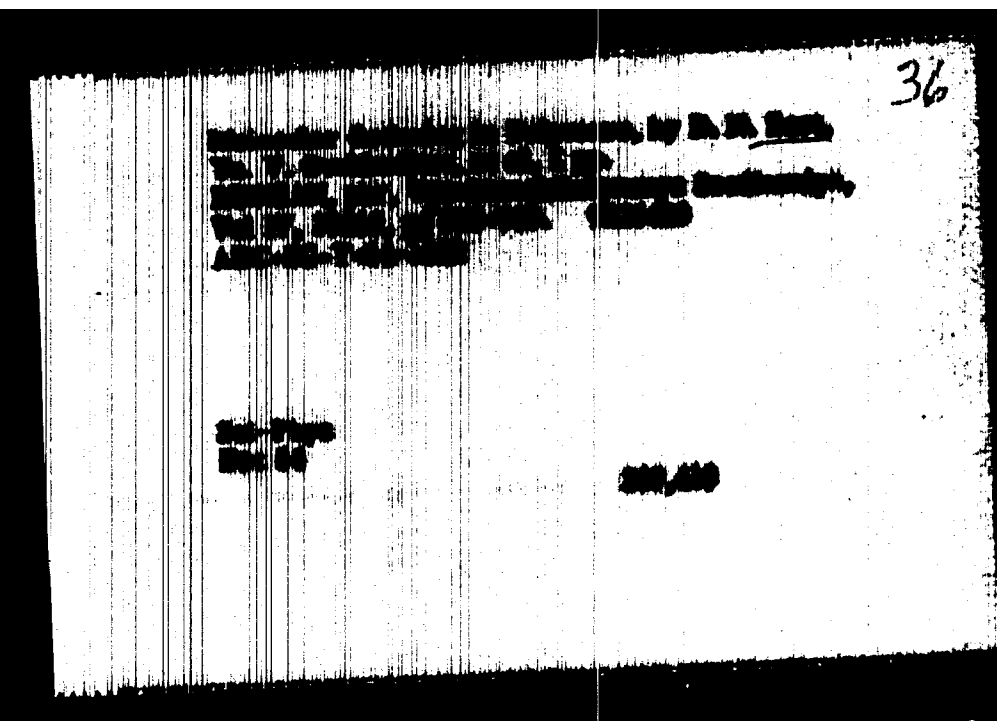
Essential Characteristics of the Structure of Pearl  
Like Fluctuations of the Magnetic Field in  
Geomagnetically Conjugate Regions, by A. M. Borsukov,  
C. Ponsot.  
FRENCH, per, Annales de Geophysique, Vol XX,  
No 4, 1964, pp 473-479.  
NASA TT F-9657

Sci-Phys

May 65

U.S. GOVERNMENT ONLY

281,016



Some Structure Data on Crystalline Polyvinyl  
Chloride, by E. E. Rylov, D. K. Bort, et al,  
3 pp.

RUSSIAN, for, Zhur Strukturnoy Khim, Vol II,  
No 5, 1961, pp 615-616.

EX CB

Sci  
13 Jul 62

202,550

Oxygen Cutters, by M. M. Bort, 9 pp.

RUSSIAN, per, Svaroch Proiz, No 8, 1960,  
PP 35-39.

BWRA

Sch

Jul 61

159, 688

Electro-Cast Refractory Products, by P. Bortaud.

FRENCH, per. le Centre de Documentation  
Siderurgique: Circulaires d'Informations Techniques,  
No 3, 1961, pp 757-778.

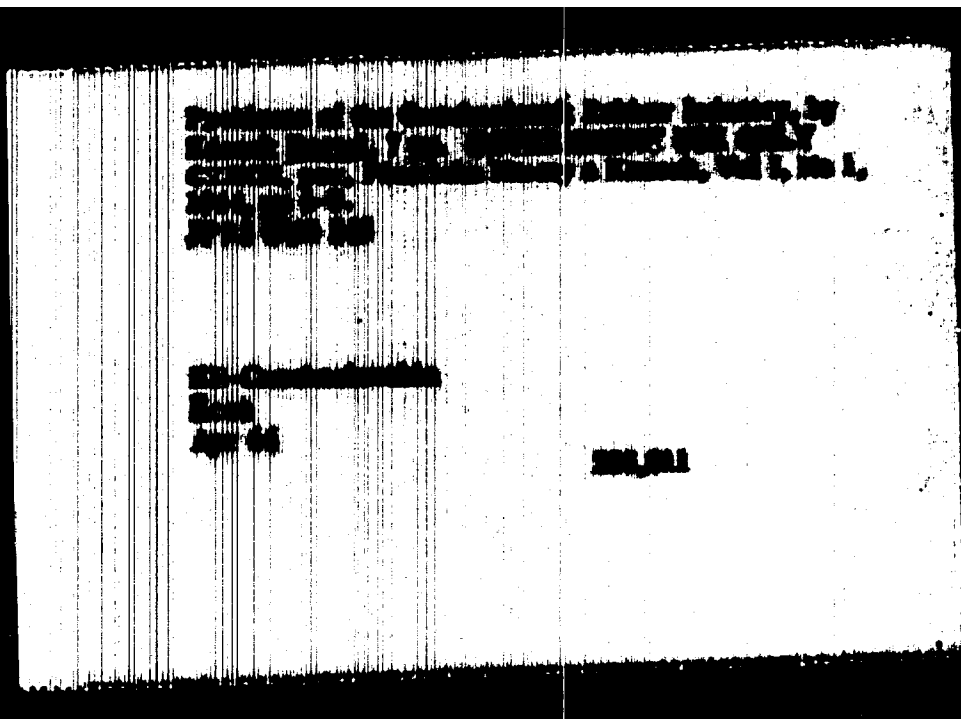
BIBI 2707

Sol - Engr

Aug 60

.2.11.411

1st 115



Microbiological Investigations on the Micro-  
nutrients Mn and Mo, by H. Vortels and C.  
Wetter.  
B

GERMAN, per, Nachrichtenl Deut Pflanzen-  
schutzwissenschaften, Bd VI, 1954, pp 2-5.  
V

SLA/DESDOC-T-1771

Sci

Jul 58

68,374

Multiple Reflections in Northwestern  
Germany, by R. Bortfeld, 25 pp.  
EUREL, Ser. Supplemental Documents,  
Vol. 4, No. 4, 1976, pp. 137-143.  
SLA 77-6-10000

*R. Bortfeld*

335,857

21  
Aug 67

Preliminary Report on the Quantitative Chemical  
Determination of Urinary Aldosterone, by M. L.  
Helmsreich, A. Riendell, R. Borth, 1 p.

GERMAN, per, Schweiz Med Wochschr, Vol LXXV,  
2 Jul 1955, p 661.

SLA Tr 2138

Sci - chemistry

50,564

Aug 57

Clinical and Metabolic Action of Aldosterone (electro-  
cortin), by R. S. Mach, J. Fabre, A. Duckert, R. Borth,  
P. Duckert, 23 pp.

Full translation.

GERMAN, per, Schweiz. Med. Wochschr., Vol XXIV, Apr 1954,  
pp 406-416.

S.M.A.

Scientific Medicine

27,086

Jan 55

Assessment of the Comm and Bureau of ...  
by P. ... 14 pp

FRENCH, 1874. pp 1-24.

WHL - Netherlands

Reon

Mar 58

SEA 57-1221

60,025

Inland Waterway Transport and the National Economy,  
by Pietro Fortini, 2 pp. UNCLASSIFIED

ITALIAN, Trasporti Pubblici, publ La Libreria  
dello Stato, Rome, Italy, 1948, pp 122-123.

K  
OCE Tr

W&S - Italy

9316

Economic - Transportation, waterway  
Jan 54 CTS

AEC-tr-4500 (p.287-9) Uncl.

ON THE CHOICE OF OPTIMUM STATOR FREQUENCY WHEN  
MIXING LIQUID STEEL WITH THE AID OF A  
TRAVELLING ELECTROMAGNETIC FIELD. N. I.  
Bortnichuk and M. M. Krutyanskii. Translated  
from Voprosy Magnit. Gidrodinamiki i Dinamiki  
Plazmy, Trudy Konf., Akad. Nauk Latv. S.S.R.,  
Inst. Fiz., Riga, 1968, 35-41.

C-14 P NSA

N-1

A book of Short Range Weather Forecasting Based on  
the Solution of A Full Set of (Geophysical) Equations, by S. A. Portnikov.

Russian, 1st, 2nd Ed., no 11, 1968, pp 1-15.

1st Ed.: 1968, 11, 15, 100,  
(100)

2nd Ed.: 1968, 11, 15, 100,  
(100)

Test of Short Range Weather Forecasting Based  
on the Solution of a Full Set of the  
Thermohydrodynamic Equations, by S.A.

Bortnikov.

RUSSIAN, per, Meteorol. I. Gidrologiya, No. 11,  
1962, pp 12-19

MLL/5828.4 1963 (5 362) - loan).

S A BORTNIKOV

Sci -  
Aug 67

335-723

Test of Short Range Weather Forecasting Based  
on the Solution of a Full Set of the  
Thermohydrodynamic Equations, by S.A.  
Bortnikov.  
RUSSIAN, per, Material. I. Otdeloziye, No. 11,  
1962, pp 12-19  
MIL/2000. 1963 (5 362) - loan.

Sci  
Aug 67

335-723

TO MORE FULLY UTILIZE THE RESERVES OF CAPITAL  
CONSTRUCTION, BY P. USIK, V. KORTNIKOV, 24 PP.

RUSSIAN, PER, KOMMUNIST MOLDAVII, NO 10,  
1962, PP 35-43.

JPRS 17269

USSR  
ECON  
JAN 63

220,466

A Pantograph to Be Used With a Multiplex to  
Reduce Map Grids, by M. P. Kozhevnikov, Ye. A.  
Bortnikov, 4 pp.

RUSSIAN, per, Geodes i Kartog, No 4, 1959,  
pp 17-20.

AGU

Sci

167, 243

Jul 61

Bortnitskaya, V. M.  
PROCEDURE FOR STUDYING THE RESERVOIR  
PROPERTIES OF FRACTURED ROCK FROM CORES.  
[1962] 5p.

Order from ATS \$6.25

ATS-11P61R

Trans. of Geol[ogiya] Neft i Gaza (USSR) 1961, v. 5,  
no. 1, p. 41-43.

DESCRIPTORS: \*Well drilling. \*Rock, Sampling.

(Earth Sciences, TI, v. 8, no. 7)

62-22129

- I. Bortnitskaya, V. M.
- II. ATS-11P61R
- III. Associated Technical  
Services, Inc., East  
Orange, N. J.

6223035

Office of Technical Services

Determination of the Deposition Velocity of Radio-  
active Debris at Ispra, by M. De Bortoli, P. Gaglione,  
et al, 15 pp.

UNKNOWN, rpt, 1963.

~~AER/Harwell~~

ACC-00-3, 1174

Sci - Nucl Sci  
Oct 63



The Elimination Of Impurities From A Product By Distillation,  
by PL Bortolini.

ITALIAN, per, Ingegneria Chimica Italiana, 1965, p51-8  
SIA TT-65-18059

PL Bortolini

34,836

Methyphenidate: Anti-Chill Drug, by E. Bortoluzzi  
and E. Mortoli.  
ITALIAN, per, Medica Agent, 1961, vol. 27, no. 1,  
pp. 22-24.  
SLA TT-G-30909

*E. Bortoluzzi*

B/M  
Aug 66

307,790

The Infiltrograph, by J. Bortoni.

ITALIA, ~~for~~<sup>4</sup>, Infiltrografo, Braganza,  
Vol XIX, No 1, 1960.

WEDIA

SCI

Doc 62

Formation of Complexes of Amines With Various Organic Compounds. I. Complexes of Benzidine and Naphthylamines With Some Halophenols, by B. V. Tronov, I. M. Gortovoy, L. I. Potekhina, 4 pp.

RUSSIAN, par, Khim Obozr Khim, Vol XXI, No 3, 1960, pp 982-984.

CB

Sci  
Apr 61

147,589

A Comparison of Investigational Methods of Complex-  
Forming Systems in Organic Chemistry, by B. V.  
Tronov, L. M. Bortovoy, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 10,  
Oct 1954, pp 1750-1758. CIA C 42157

Consultants Bureau

Sci - Chemistry

35,119

Jun 1956/dax

Refining of High-Carbon Petrochromes by  
Cryogenic Blending. by E. Borowski,  
D. Dutka, et al..  
Tech. Rep., Technische Mitt. Nr. 1 -  
Lorch, - Berichte, Vol 11, No 4, 1965,  
pp 115-127.  
125 1235

R. Borowski

125 1235  
125 1235

125 1235

The Enthalpy of Formation of Compounds of <sup>5</sup>Indium with Phosphorus, Arsenic and Antimony, by S. A. Ginchukarev, M. P. Morozova, M. M. Bortrukova, 3 pp

RUSSIAN, Izv. Akad. Nauk SSSR, Vol XXVIII, No 12, 1958, pp 3289-3291

Consultants Bureau

Sci

108,995

Feb 60

Hydro-generation of Anthracene Oil, by A. G. ~~Smith~~,  
A. A. Krichko, et al, 4 pp.

RUSSIAN, per, Koms i Miro, No 10, 1941.

XX CTMA

Sci  
22 Jul 62

200,066

A Study of the Hydrodynamics of a Liquid in  
the Conical Rotor of a Precipitation Centrifuge  
by Means of Radioactive Isotopes, by M. A. E  
Horta, L. S. Zarubin, V. S. Kaminskiy, L. I.  
Korotkiy,

6A  
RUSSIAN, part, Trudy Vses Nauch Tekh Konf  
Primeneni Radioaktiv i Stabil Izotopov i  
Izucheni v Narod Khoz i Nauke, 1957, Vol IV,  
1958, pp 70-75.

AEC TR-4206 144,063

Sci - Eng  
24 Feb 61

The Operative Plate Width, by R. Bortsch, 11 pp.

GERMAN, for, Der Bauingenieur, Vol XXIII, 1921,  
pp 662-667.

CIA/FOU/E-103

Scientific - Engineering  
JAL CTS/DEK

Generalized Method of Investigating the  
Processes in Electric Drive Systems, by D. P.  
Dronov, M. A. Bortsov, 12 pp.

RUSSKIN, M., Elektrichestvo, No 7, 1956, pp 19-25.

EP

Sci.  
Jan 63.

1956

Increasing the Productivity of the VLO Electric  
Locomotive, by B. K. Grishchenko, P. I. Bortsov,  
5 pp.

RUSSIAN, per, Zheleznodorozhnyy Transport, No 4,  
1968, pp 74-77.

ACSI I-3406-B  
ID 2246897

VIGIR  
Wcpn  
Dec 63

244,038

Generalized Method of Investigating the  
Transient Processes in Electric Drive Systems,  
by D. P. Morozov, Yu. A. Bortsov, 12 pp.

RUSSIAN, per, Elektrichestvo, No 7, 1957,  
pp 19-24.

PP

Sol. • Elektron

Nov 59

100,850

61

displaying the Technique of Infrared  
Photography to Wall Temperature  
measurements in Nuclear Reactors,  
by Bort Z. Meyer, Senior.  
R-1111, rpt, Paper Presented at  
General Session of Eastern Division  
ASME, May 4-6, 1964  
Chicago, Ill.  
R-1111, 1-1488

Bort Z. Meyer

1488-1488  
1488-1488

1488

DEVELOPMENT OF THE CHEMISTRY AND TECHNOLOGY OF  
CHLORINE IN POLAND, BY TADEUSZ BORUCKI, 5 PP.

POLISH, PER, CHEMIK, NO 6, 1962, PP 189-193.

JPRS 15549

EEUR - POLAND

ECON

OCT 62

212,941

RESULTS OF SCIENTIFIC ACTIVITY OF INSTITUTIONS  
OF THE DEPARTMENT OF INTERNAL SECURITY FOR 1982  
AND NEXT YEAR, BY N. A. BERSHTEIN, 13 PP.

RESEARCH, THE YEAR AND NEXT YEAR 1982, NO 4,  
1982, PP. 1-13.

THE YEAR

DCI - 1982  
NOV 83

237.710

(SF-1878)

The 22nd Congress of the CPSU and the  
Development of the Geological, Technical,  
and Chemical Sciences in the Academy of  
Sciences of the Kazakh SSR, by R. A.  
Borukbayev, 14 pp.

RUSSIAN, per, Vest Ak Nauk Kazakhskoy  
SSR, No 12 (201), 1961, pp 38-50.

JPRS 13434

191,578

Sci - Misc  
Apr 62

Experimental Neurosis in Albino Rats, by R. E.  
Borucki, 11 pp.

RUSSIAN, per. Zhur Kyrbay Karmay Davlatov  
Lian I. P. Pavlov, Vol IX, No 6, 1959, pp 922-  
930.

PP

Bd1

Cut 60

132, 247