

(DC-6924)

AGREEMENTS ADOPTED BY SUGAR CONGRESS -- REPORT
BY CONRADO BEQUER, 19 PP.

SPANISH, NP, REVOLUCION, VOL V, NO 1085,
19 JUN 1962, PP 4, 5.

JPRS 14707

LA - CUBA
ECON
AUG 62

205,930

New Standardization of Commercial Refrigerator
Equipment, by B. A. Bar, 5 PP.

RUSSIAN, per, Kholodil'naya Tekhnika, No 4,
1962, pp 73-76.

JPRS 16155

USSR
Econ
Nov 62

217,401

ⁿ
Auxils and Nuclei Acids, by A. Ber.

GERMAN, per, *Experientia*, Vol V, No 11, pp 455-460, 1949.

CSIRO-3217

Sci

Aug 58

72,773

The Theory of Thermo-Gravitational Convection
in Turbulent Conditions, by L. E. Ber.

RUSSIAN, per, IX Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 11, 1957, pp 75-83.

RAE ~~92~~ 920

167,862

Sci - Phys

Sep 61

17

78/60

(NY-4251)

Methodology of Botanic Research, by V. G. Ber,
22 pp.

RUSSIAN, per, Botan Zhur, Vol XLIV, No 9, 1959,
pp 1260-1270.

JPRS 5566

Sci - Biol

Oct 60

128,456

On a Method for Solving Problems of Nonisothermal
Turbulent Convection in a Channel Formed by Parallel
Planes, by L. E. Ber, 9 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 1, 1959,
pp 61-69.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol IV, No 1

Aug 59

93,919

The Hygroscopicity of Woods Dried in Various Ways,
by Carl G. Schwalbe, Kurt Beradt, 14 p.

GERMAN, per, Kolloid-Zeitschrift, 1931, Vol LIV,
No 3, pp 314-326.

SLA 59-20455

Sci
Mar 60
Vol 3, No 1

110,982

The System $MgO-P_2O_5-SiO_2$, by J. Wajciechowska,
J. Barak, 10 pp.

POLISH, per, *Roenniki Chemii*, Vol. XXXIII, No 1,
1959, pp. ~~17-26~~ 17-26.

AEC-tr-4292
PL-480

Sci
June 64

261,538

Phase Equilibria in the System $\text{CaO-P}_2\text{O}_5\text{-CaF}_2$. III. The Partial System $\text{Ca}_3(\text{PO}_4)_2\text{-Ca}(\text{PO}_3)_2\text{-CaF}_2$, by J. Berak.
POLISH, per, Roczniki Chemii, Vol 36, No 3,
1962, pp 403-409.
SIA TT-66-10205

J. Berak

Sci-Chem
Aug 66

309,189

Investigation of the System CaO-P₂O₅-SiO₂.

I. Partial System: 3 CaO . P₂O₅-CaO . SiO₂-SiO₂,

by J. Wojciehowska, J. Berak, W. Trzebiatowski.

POLISH, psr, Roczn Chem, Vol XXX, 1956, pp 743-756.

DSIR/30227/CT

Sci - Chem
Oct 57

53,873

53

Some Remarks on the Formulas for Calculating
the Second Derivatives of Gravity, by Svetoslav
Beranek.

HUNGARIAN, par. Magyar Geofizika, Issue 3, 1964,
pp 40-47.

ACIC TC-1258

Beranek

Sol-Earth Sci
Nov 67

345,186

(DC-55t

Construction in 1961-1965, by C. Beran, 8 pp.
OFFICIAL USE ONLY

CZECH, per, Pozemni Stavby, No 1, 1961, pp 1-3.

JPRS 8436
COPYRIGHT

EEur - Czechoslovakia

Econ

Jun 61

156,578

FM BROADCASTING ON ULTRA-SHORT WAVES, BY
ENGR FRANTISEK BERAN, 7 PP.

CZECH, PER, CESKOSLOVENSKE SPOJE, VOL VII, NO 12,
1962, PP 11-13.

JPRS 17765

EUR-CZECH
ECON,
SCI - ELECTRONICS
FEB 63

223,923

Czechoslovak Foreign Trade Statistics, by Havlicek,
Beran,

CZECH, per, Hospodarske Noviny, 23 Oct 1959,
Prague, p 9.

FDD Sum 2483

EEur - Czechoslovakia

Econ - Foreign trade

Mar 60

114,463

Cast Iron and Fuming Sulphuric Acid (Oleum),
J. Beran.

GERMAN, per, Werkstoffe und Korrosion, Vol X,
No 11, 1959, pp 665, 666.

BCIRA 980

Sci - Chem

*ACSIL 1366

May 61

156, 458

(DC-4581)

We Are Building Cooperative and Enterprise
Housing, by K. Beran, A. Kreuzer, J. Novak, F.
Semler, 56 pp. OFFICIAL USE ONLY

CZECH, monograph, Stavins Druzstevni a Podnikove
Byty, ~~1960~~ 1960, pp 3-68.

JFRS 6307

EEur - Czechoslovakia

134,373

CONFIDENTIAL

(DC-500)

The Third Five-Year Plan, by O. Beran, 6 pp.
OFFICIAL USE ONLY

CEECH, Per, Pozemni Stavby, No 1, 1961,
XXXXXXXX pp. 1-3.

JPRS 10773

Dist - C.echoslovakia 176,280
Econ
Doc 61

(S) (U)

Survey of Efficiency in Construction (excerpt from the statement of the Minister of construction)
O. Kamenik, O. Kamenik
Berna, 5 pp. OFFICIAL USE ONLY

Czechoslovakia, per, Slovakia, VOL VIII, No 9, 1961,
pp 257-27 259.

APRS 11900

RDUR - Czechoslovakia
ECON
Jan 62

179, 715

The Absorption Spectrum of the AuCl_4^- Ion, by A. A.
Vlcek, P. Beran, 4 pp.
CZECH,
ANNAK, per, Chem Listy, Vol L, 1956, pp 1306, 1307.

AEC 3398

Sci - Chem

Nov 58

76,446

24
Oxidographic Selection and Determination of
Ruthenium and Gadolinium, by Przemyslaw Berna,
Miles Berlin, et al. 23 pp.
GERMAN, Journal of Electroanalytical Chemistry,
Vol IV, 1968, pp 105-118. 922578
AEC-UCRL-77-11176J

5-1-64
Dec 64

209,371

(G-D)

Making the Army, Security Forces, and Courts Live
The Life of the Working People, by Rudolf Beran,
6 pp.

CZECH, per, Zivot Strany, No 20, Prague, 20 Oct 1958,
pp 1203-1206.

JPRS L-1944-D

ESur - Czechoslovakia

#11

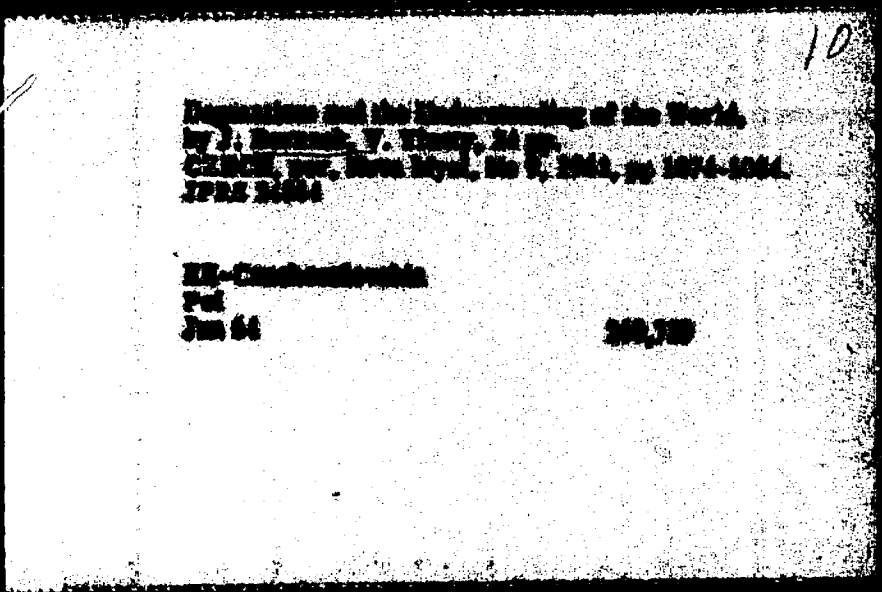
Mar 59

82,392

16
On the Study of Man: J. Bruner in the Discussion
About Internal and Social Aspects in Human Psychology,
by J. Bruner, V. Tausk, 6 pp.
CITICH, par. *Contemporary Psychology*, Vol LIX,
No 1, 1964, pp 64-69. 902744
FID-TT-64-45

Sci - Hist & Med Hist
Jan 64

271,450



Procedure for the Isolation of Pure
G-Azauracil Riboside, by J. Štárl and
J. Beranek.

BRNEM (Czechoslovakia) 22, 258
SEA-71-66-1109

J. Beranek

AUG 66

309,240

122

Diving as a Sport, by Karel Beranek, Karol Macoun,
250 pp.

BRNO, bk, Jose Vojtko, Svazarm, 1963.
Dept of Navy 500 tr 2659

Karel Beranek

Sci/Doc
Sep 68

363,221

Treatment of Uranium Ore. I. Leaching of
Uranium Ore and Precipitation of Uranium Salts,
by Jind. Stranek, Frantisek Holub, 13 pp.

SEBEN, year, Stavna Energi, Vol IV, No 2, 1958.
pp 10-22. CIA 9)12141

ABC 92 3593

Sci - Non Phys

May 59

86,152

Theory of the Fluidized Bed, by Ya. Borzakov, D. Sokol,

RUSSIAN, Eng. Engr. Res., Vol XXXIV, No 1, 1959,
pp 62-68.

ATS RJ-2210

Sci. & Engr.

May 60

115,466

Fission Product Decontamination by Ketones,
by H. Beranova, et al.

CZECH, per, Chem Communications, Vol XXVII, No 2,
~~1962~~ 1962, pp 487-491.

*UKAEA
Windscale
Tr No 24

Sci - Chem
5 Mar 63

62-17804

Berard, J. and Delore, J.
BRONCHIAL CANCER AND TOBACCO. [1962] 5p.
Order from K-H \$6.00 K-H 5359-b

Trans. of journal] Franc[aise de] Méd[ecine et]
Chir[urgie] Thorac[iques] 1954, v. 8, no. 3, p. 306-
309.

DESCRIPTORS: *Cancer, *Tobacco, *Respiratory
system, Cancer research.

- I. Berard, J.
- II. Delore, J.
- III. K-H-3359-b
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

0222898

(Biological Sciences--Pathology, TT, v. 8, no. 6)

Office of Technical Services

Berard, Jacques and Bouvet, Roger.
IN A YEAR ... IN A MONTH ... (REFLECTIONS
ON BRONCHIAL CANCER). Feb 61, 20p.
Order from K-H \$25.00 K-H 10643-a

Trans. of [Journal de] Medecine de Lyon (France)
1959 [v. 40] no. 955, p. 987-997.

DESCRIPTORS: *Cancer, Cancer research, *Respira-
tory system.

(Biological Sciences--Pathology, TT, v. 8, no. 6)

62-17803

- I. Berard, J.
- II. Bouvet, R.
- III. Title: Reflections ...
- IV. K-H-10643-a
- V. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

C222897

Office of Technical Services

62-17805

Berard, Jacques.
CANCER OF THE BRONCHI AND TOBACCO. [1962]
19p.
Order from K-H \$23.00 K-H 3359-a

Trans. of Revue de la Tuberculose (France) 1954,
ser. 5, v. 18, p. 567-576.

DESCRIPTORS: *Cancer, *Lungs, *Tobacco, Smokes,
Cigarettes, Nicotine.

- I. Berard, J.
- II. K-H-3359-a
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

0226054

(Biological Sciences--Pathology, TT, v. 8, no. 9)

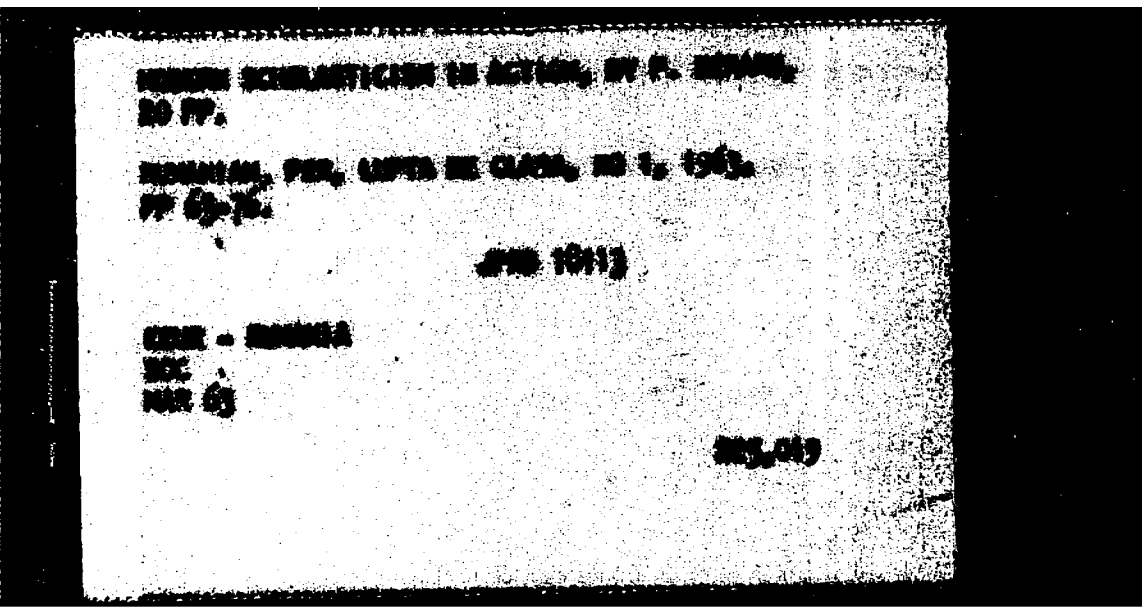
Office of Technical Services

Handling of Plutonium Hexafluoride, by P. Berard.

REVERSE TRANSLATION, CEA-2123.

*AEC

Sci
Aug 62



A few Observations About "National Communism", by
Gyula Berbandi, 7 pp.

HUNGARIAN, bimo per, Lathatar, Vol VIII, No 3,
Munich, May/Jun 1957, pp 150-154.

US JPRS/DC-L-120

EEur - Hungary
Pol

61,334

(NY-5230-N/HP2)

Investigation of Fluctuations in a Magnetron. II.
Fluctuations of Azimuthal Current, by V. A. Berbasov,
M. I. Kuznetsova, V. Nechayev, 23 pp.

RUSSIAN, per, Iz Vysshikh Uchebnikh Zaved, MVOG,
Ser Radiofizika, Vol III, No 2, 1960.

JPRS 7376

Sci
Apr 61

147, 323

(NY-5230/RF1)

The Study of Fluctuations in Magnetron
I. Amplitude Fluctuations, by V. A. Barbassov,
M. I. Kouznetsov, V. E. Nechayev, 17 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved - Ser
Radiofiz, Vol III, No 1, 1960.

JPRS 7377

Sci

Apr 61

146,749

Kinetic Study of the Synthesis of the Ribonucleosides.
by F. Fournier and J. Berbe.
Belgian, pub. Revue Chimique de Belgique,
1947, Vol. 56, pp. 39-50.
SLA-TR-6-20359

J. Berbe

Chem
Aug 66

7
306,602

Berbec, J., Bawolska, M.

Investigations on Inactivation of Tobacco Mosaic
Virus By Means of Dry-Heating 8 pp.

POLISH, per, Hodowla Roslin, Aklimatyzacja i
Nasiennictwo, Vol. 1, No. 1, 1957 pp. 125-134.

9208374

8
*PL 480
CTS 61-11371

1961

63-16936

Berbec, J. and Drzas, E.
STUDIES OF QUALITATIVE VALUE OF SOME HOME-
GROWN VARIETIES OF POLISH CIGARETTE
TOBACCO. [1962] [40]p. 15 refs.
Order from SLA \$3.60

I. Berbec, J.
II. Drzas, E.

Trans. of Hodowla Roslin, Aklimatyzacja i Nasiennictwo
(Poland) 1960, v. 4, no. 4, p. 449-476.
Another trans. is available from K-H \$14.38 as
K-H 41092-a [1962] 25p.

1247626

DESCRIPTORS: *Tobacco, Cigarettes, Poland,
Acceptability.

(Agriculture--Plant Cultivation, TT, v. 10, no. 8)

Berbec, Jan and Bawolka, Maria.
INVESTIGATIONS ON THE INACTIVATION OF THE
TOBACCO MOSAIC VIRUS BY HEATING (Badania nad
Inaktywacja Wirusa Mozaiki Zwykłej (Tobacco Mosaic
Virus) przy Pomocy Nagrzewania) tr. by A. Radziwill.
1962 (11) p. 12 refs. PL-480 Agr.
Order from OTS \$0.50

61-11371
I. Berbec, J.
II. Bawolka, M.
III. PL-480 Agr (61-11371)
IV. National Science
Foundation,
Washington, D. C.

Trans. of Hodowla Roślin, Aklimatyzacja i Nasiennictwo
(Poland) 1957, v. 1, no. 2, p. 125-134.

DESCRIPTORS: *Tobacco mosaic virus, Inhibition,
Heating, Temperature, *Virus diseases, Plants (Botany),
Tobacco, Seeds, Decontamination.

Investigations carried out in Pulawy in 1951 - 1955 on
the possibility of inactivation of the tobacco mosaic virus
in pulverized tobacco leaves by means of dry heating
showed: (1) Dry heating for 81 - 110 minutes at 80°C
(Agriculture--Plant Cultivation, TT, v. 9, no. 12) (over)

A289993

Office of Technical Services

Investigations on the Inactivation of the Tobacco
Mosaic Virus by Heating, by Jan Herbec, Maria
Bawolaka, 10 pp.

POLISH, per, Hodowla Roślin Aklimatyzacja i
Nasiennictwo, Vol I, No 2, 1957, pp 125-134.
9208374

PL-480
OTS 61-11371

Sci - Agriculture

Jun 63

234,989

(DC-4485)

Winter Wheat, by O. Berbecel, Gh. Valuta, 19 pp.

RUMANIAN, bk, Zona Ecologica a Plantelor
Agricole in RFR, 1960, pp 72-84.

JPRS 6545

ESur - Rumania
Econ
Jan 61

138,730

(DC-4485)

Corn, by Gh. Valuta, O. Berbecel, 21 pp.

RUMANIAN, bk, Zonarea Ecologica a Plantelor
Agricole in RFR, 1960, pp 41-54.

JPRS 6545

EEur - Rumania

Econ

Jan 61

138,729

(DC-4485)

Working Principles and Methods, by O. Berbecel,
Gh. Valuta, 9 pp.

RUMANIAN, bk, Zonarea Ecologica a Plantelor
Agricole in RFR, 1960, pp 13, 14.

JPRS 6545

EEur - Rumania
Econ
Jan 61

138,728

(DC-4485)

Oats, by Gh. Valuta, O. Barbecel, Virginia Sterciu, 7 pp.

RUMANIAN, bk, Zonarea Ecologica a Plantelor Agricole in RFR, 1960, pp 96-100.

JPRS 6545

KEur - Rumania
Econ
Jan 61

138,732

(DC-4485)

Sugar Beets, by Gh. Olteanu, O. Berbecel, I.
Pacuraru, 14 pp.

RUMANIAN, bk, Zonarea Ecologica a Plantelor
Agricole in RPR, 1960, pp 172-182.

JPRS 6545

ESR - Rumania
Econ
Jan 61

138,739

(DC-4485)

General Remarks, by O. Berbece1, 2 pp.

RUMANIAN, bk, Zonarea Ecologica a Plantelor
~~XXXX~~ Agricole in RPR, 1960.

JPRS 6545

EEur - Rumania

Econ

Jan 61

Rivers in International Law, by Friedrich
Joseph Berber.

GERMAN.

London, Stevens;
New York,
Oceana Publications

Sci
Aug 62

Dept of Interior book No 157, April 1962, page 33.

(SF-1855)

Design Problems in Developing a New
Unified Series of Asynchronous
Electric Motors, by Alexandru
Berberianu, 19 pp.

ROMANIAN, per, Electrotehnica,
Vol IX, No 7, 1961, pp 228-236.

JPRS 13264

ESur - Rumania
Econ
Apr 62

190,425

This is How Skill Was Achieved, by A. Sokolov, D. Berbet,
8 pp.
RUSSIAN, per, Aviat's i Kosmonavtika, No 7, 1963. 9691282-V
FOR OFFICIAL USE ONLY

FTD-ST-63-7

Sci
Feb 64

250,691

Amount of Salicylic Acid Obtained After Administration
of a New Derivative of Acetylsalicylic Acid, by E. C.
Donard, G. Berbezit.

GERMAN, *er*, Schweiz Med Wochschr, Vol LXXXV, 1955,
Pt 684-685

ABELIB-GB2

Sci

Jul 59

92,469

Application of Electronics to the Sorting of Uranium Ores. Control and Regulation of Characteristics of these Ores at Different Stages of Concentration, by J. Berbezier, G. Hubert, M. Perulli.

FRENCH, per, Comptes Rendus du "Colloque International sur L'Electronique Nucleaire" Organise par la Societe Francaise des Radioelectriciens, Paris, 1958, Vol II, 1959, pp 137-154.

*AEC 77-0236

Sci - Electronics

Apr 60

D. Barbier

The Nocturnal Ionospheric F Layer in the Inter-tropical Zone and its Relation to the Emission of the 6300 A Line of the Night Sky, by

D. Barbier and J. Glauss.

ENGLISH, per, Planetary and Space Science,

Vol 9, 1962, pp 133-148.

NTC 71-14032-01A

Feb 72

(R-10)

The Use of Globulins From the Anti-Aujeszkii
Genus in the Prevention of the Aujeszkii Disease
in Swallowing Fishlets, by C. Barbulescu, L. Tighe
3 pp.

HUNGARIAN
HUMANIAN, par. Probleme Zootehnice si Veterinare,
Vol XI, no 7, 1961, pp 44-49.

JFRS 10990

175,469

Sci - Med

(NY-6757)

Changes in the Electrophoretic Profile
of Blood Serum Proteins in Children With
Acute Nephritis, by V. I. Berbitakiy,
10 pp.

RUSSIAN, per, Sovet Med, No 8, 1961,
pp 66-71.

JFAS 11941

Sci - Med

180,698

Jan 62

19

Education: Taking a New Step in Advance,
by Leo H. ... 2 pp.
ALBANY, N.Y., ...
Vol XVI, No 743, 21 Jul 1964, pp 1, 4.
JPRS 26128

EE-Research
Sec
p. 44

246,254

Unusual ν^0 -Decay, by B. Friedlander, S. Marcea,
3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
CVII, 1956, pp 51-53.

AEC Tr 2491

Sci - Physics

Jul 1956

36,582
Amer Inst of Physics
Soviet Physics - Doklady
Vol I, No 2
Br 5, Lib

(NY-6294/5)

Contributions to the Study of Relationships
Between Acetylcholine and Histamine, by
S. Fotino, D. Berceanu, 1^{1/2} pp.
0

RUMANIAN, per, Studii si Cercetari de
Fiziologic, Vol V, No 2, 1960, pp 389-396.
89

JPRS 9643

163323

Sci - Med
Aug 61

E
DESIGN OF SURFACE WAVE LINES, BY TIBOR BERCELL,
36 PP.

HUNGARIAN, PER, MAGYAR HIRADASTECHNIKA,
VOL XII, NO 2, 1961, PP 51-64. 9677332

FTD-TT-62-156

SCI-ENGR, PHYS
10 JUL 62

202,203

Possible Solutions to Problems Presented by Grading
Constructing Beds for Irrigation Works in Land on
Steep Inclines, by Federico Collado Barbero,
UNCLASSIFIED

SPANISH, bk, & Encl 5 to R-242-60.

ID 2150870

WE - Spain
Econ
Oct 60

129,724

Influence of Fluxes on the Properties of
Electroluminophors, by M. A. Berchenko, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XXV, No 3, 1961, pp 415-418.

CTT

Sci

May 62

197,612

A New Process for Electric Photography, by Jean
Barchtold, 11 pp, (ID 2034145).

FRENCH, per, Science et Industries Photographiques,
Vol XXVI, No 1E, Zurich, 1935, pp 465-471.

ACS, I, G-7869

Sci - Electricity
Feb 57 CTS

43, 482

Pressure-Wave Supercharging for Small
Vehicle Diesel Engines, by M. Borchardt.
GERMAN, per. Schweizerische Eidgenossenschaft.
Vol 79, No 46, pp unknown, 1961
REC UCRL-Tr-1200(L) 9229027

///

M. Borchardt

Sci-F&P
Nov 65

291,993

Pressure Wave Supercharger for Diesel Engines
For Use in Small Vehicles, by M. Berchtold.
GERMAN, per. Schweizersche Bauzeitung, Vol. 46,
1961, pp 801-809
GB 210

M BERCHTOLD.

Sci -
Aug 67

335-613

Siemens-Hell Writer, by F. Berck, 6 p.

GERMAN, per, ETZ Elektrotech Zeit Ausgabe A.
Zentralblatt fur Elektrotech, 1940, Vol LXI,
No 10, pp 237-240.

SLA 59-20382

Sci
Mar 60
Vol 2, No 12

109,097

Interpretation of Seismic Arrivals With
Parallel Curved Time Paths, by H. Berckhemer,
J. Oliver.

GERMAN, per, Z fuer Geophysik, No 21, 1955,
pp 152-164.

Univ of Wisconsin
(RSP)

Sci - Geophys
Apr 60

113,923

The Amplitude Variations in a Clock (Timepiece), by
P. Lercot, P. Altenburger. 22 pp.

FRENCH, per, Berichtsbuch des VI, Congres Inter-
national de Chronometrie, Vol II, Congress held
19-23 June 1959, pp 799-813. 9206068

AEC/SCL Tr 458

Sci - Electronics

May 63

230,902

SSTEE

(NY-2705).

Development of Production and Consumption of
Energy in Rumania, by M. Bercovici, C. H. Nagy,
S. Manea, 12 pp.

RUMANIAN, per, Energetica, Vol VII, No 5, 1959,
pp 187-190.

JPRS-26 1868-N

ESur - Rumania
Econ - Fuels and Power
Sep 59

96,467

(SF-2700)

THE ROLE OF INDUSTRIAL AND URBAN CENTRAL
PLANNING IN THE NATIONAL USE OF HUMAN
RESOURCES IN ROMANIA, BY H. BERCOVICI,
I. D. STANESCU, 12 PP.

ROMANIAN, PER, PROBLEME ECONOMICE, VOL XV, NO 4,
1962, PP 55-68.

JPRS 14564

EUR - ROMANIA
ECON
JUL 62

204,635

8

The Sun Also Rises and For Whom the Bell Tolls
by Ernest Hemingway, 11 pp.
SUNRISE, for Foreigners, 1926
Vol XVII, No. 2, 1926, pp. 42-52.
IFRS 1926 1926

HE-Hemingway
1926
Jan 64

261,490

BENDELI, Col Bela

Handwritten: HUNGARIAN
P. 10012, Hungary, Dec
1949, Dec 15 1-21-50
AA Hungary

**The Spine of Command of
the Stalinian Army, The
Communication Troops of
the Soviet**

**Military Troops,
Communications**

The Hydrolysis of Ethyl Acetate, by L. Berczeller.

GERMAN, per, Oesterreichische Chemiker-Zeitung,
Vol XXII, 1919, pp 66-67.

AEC Tr 404

S.W.A. 32

Scientific - Chemistry

May 1951 CTS

13,995

(DC-2500)

TECHNICAL AND ECONOMIC PROBLEMS OF CONVERTING
PRODUCTION OF NITROGEN FERTILIZER TO A NATURAL
GAS BASIS IN HUNGARY, BY TAMAS BERECZKY, 21 PP.

HUNGARIAN, PER, MAGYAR KEMIKUSOK LAPJA,
VOL XVII, NO 4, 1962, PP 155--159.

JPRS 14597

EEUR - HUNGARY
ECON .
AUG 62

205,790

The Mechanism of Shifting of the Ice Cover, by
V. P. Beredennikov. 12 pp.
RUSSIAN, per, Trudy Gosudarstvennyi Gidrologicheskii
Institut, Vol 103, 1963, pp 41-56.
AGU in Soviet Hydrology: Selected Papers, No 2, 1963
pp 144-155

V.P. Beredennikov

Sci/Earth Sci
May 67

326,749

Results of Research on the Technical Character-
istics of Parasitoid wasps in Hungary,
by G. Bekler, L. Beregi.
ENTOMOLOGICAL JOURNAL, Vol. 15,
No. 1, 1974, pp. 100-101.
PLA 17-06-10005

L. Beregi

Sci-Class
Aug 68

300, 700

THE ROLE OF BELIEVED-LIMIT CAPITAL INVESTMENTS IN
CONSTRUCTION, BY L. SZRECHOT, I. SZUSZKOWSKI,
ET AL, 13 PP.

RUSSIAN, PER, PLANOWYE EKSTRAKTU, NO 2,
1963, PP 30-38.

JUN 18 1966

LIBR
ECON
MAR 63

225,170

Effect of the Degree of Fineness of Manganese
Dioxide on the Rate of Vulcanisation and the
Mechanical Properties of Vulcanisates of Liquid
Styrol, by E. G. Beregovskaya, A. N. Maslova,
S. G. Malyukova, 9 pp.

RUSSIAN, *Res, Kauchuk i Rezina*, Vol XIX, No 4,
1960, pp 27-39.

Res Assoc of British Rubber Manu

Sci

Dec 60

133,263

Technical Progress in Converting Copper Mattes, by
V. D. Kuznetsov, V. I. Beregovskiy, 7 pp.
RUSSIAN, per, Tsvetnyĕ Metally, Vol III, No 10,
1962, pp 88-93.

PS

Sci -
Mar 64

252,719

Separation des isotopes de lithium par echange
sur zeolithes, by R. Lindner, T. Bergahl, 14 pp.

GERMAN to FRENCH, per, Zeit Electrochem., Ber
Bunsengesellsch Phys Chem, Vol LXIV, No 7,
Zf 1960, pp Zf 919-922. 9207697

CEA-A-1285
Reverse Translation

Sci
Jun 63

~~23186~~
231890

62-20352

Berdennikov, V. P.
MEASURING SURFACE TENSION OF SOLIDS (Messung
der Oberflächenspannung von Festen Körpern).
20 Apr 45 [28]p. (foreign text included) 2 refs.
Order from SLA \$2.60 62-20352

1. Title: Griffith-Irwin theory
1. Berdennikov, V. P.

Summary trans. of [Physikalische Zeitschrift der
Sowjetunion] (Germany) 1933, v. 4, p. 397-419.

DESCRIPTORS: Measurement, *Surface tension,
*Solids, Fracture (Mechanics), *Glass, Elasticity,

1962

(Physics--Solid State, TT, v. 10, no. 4)

Office of Technical Services

49

On the Mechanism of Ion-Cover Cells,
by V. P. Kuznetsov, 21 pp.
RUSSIAN, Sov. Tech. Science Central Inst.
No 100, 1963, pp 61-81.
JPRS 2000

Sci - EE & Atomic
Aug 64

200,019

Quantitative Determination of the Free Alkaline
Earth Metal in the Oxide Cathode, by T. P.
Berdennikova, 20 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol II,
No 1, 1932, pp 77-90.

SLA Tr R-480

Sci - Chem
Jul 57

49,929

Two Diagnostic Cases: Amyotrophia of Charcot-Marie
or Hypertrophic Interstitial Neuritis?, by A.
Thevenard, H. Bardet, 7 pp.

FRENCH, per, Revue Neurologique, Vol. XCVIII, 1958,
pp 416-419.

NIH 2-34-61

Sci - Med
Apr 61

146,002

Remarks on the Hypertrophy of the Peripheral Nerves. Importance of the Clinical Examination of the Superficial Cervical Plexus With Special Reference to the Auricular Branch and Its Histologic Examination After Biopsy, by A. Thevenard, H. Berdet, 7 pp.

FRENCH, per, La Presse Medicale, Vol LXVI, March 26, 1958, pp 529, 530.

NIH 2-36-61

Sci - Med
Apr 61

146,004

Records of Management: Investigations in Georgia. 38
by M. N. ...
SERIAL, part, ...
APR 1969

Sci - Earth Sci/Astron
Jan 64

201,204

F
On the Problem of Existence of Sideral-Diurnal
Variations in Masson Intensity of Cosmic Rays, by
T. M. Berdichevskaya, N. A. Zhukovskaya, *4pp*

RUSSIAN, Trudy Yakutskogo Filial, Ser Fiz, No 3,
1960.

RASA F-67

Sci

161,910

Aug 61

Theoretical and Observed Equivalent Widths of Some
Strong Lines in the Sunspot Spectrum, by V. S.
Berdichevskaya, 7 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No 5, 1958,
pp 730-738.

Amer Inst of Phys
Vol II, No 5

Sci - Astron

97,364

Sep 59

Structure of Sunspots According to the Theory
of Radiant Equilibrium, by E. V. S. Berdichevskaya.
18 pp. UNCLASSIFIED

RUSSIAN, per, Astronomicheskly Zhurnal, Vol. XXII,
No. 1, 1954, pp 51-59. *CIA 648658*

ATTC F-13-9764/V

Sci - Astron

Jun 59

89,442

The Structure of the Solar Photosphere According to
Observational Data, by V. S. Berdichevskaya, 10 pp.

RUSSIAN, per, Astron Zhur, Vol XXX, No 3, 1953,
pp 279-285. CIA 645306

ATIC F-TS-9599/V

Sci - Astron
Mar 59

82, 813

Electric Prospecting by the ;Method of Telluric
Currents, by N. N. Berdichevski.

RUSSIAN, bk, 240 pp.

*American Geophysical Union

Sci - Elect
Aug 62

Handwritten:
N.Y.
Sci - Elect

Some Derivatives of Mercaptocaffeine and
Mercaptotheobromine, by E. G. Berdichevskiy,
F. Yu. Rachinskiy, E. K. Novoselova, 3 pp.

RUSSIAN, par, Zhur Obshch Khim, Vol. XXVIII, No 3,
1958, pp 689-691.

Consultants Bureau

Sci- Chem

May 59

87,373

Using Polyacrylamide to Coagulate Flotation
Tailings, by M. Ya. Belchikov, N. A. Samylin, L. I.
Berdichevskiy, 4 pp.

RUSSIAN, per, Koks i Khim, No 10, 1960, pp 15-17.

CERA

Sci -
Apr 61

147,614

BIOLOGICAL BASIS OF THE NATIONAL COMPLEX OF FISHING,
BY L. S. BODICHENNYI, 31 PP.

RUSSIAN, PER, VOSTOCHNAYA IKTIOLOGIYA
KHUZBII, NO 13, 1961, PP 31-61.

JUN 1971

SCI - BIOL

Dept of Int
SH 211 E82 NO. 488

JUN 63

1971

BIOLOGICAL FRONTIERS SCIENCE AT A NEW
STAGE, BY L. S. BIRBAUMER, 10 PP.

RUSSIAN, PER, ZHURNALYIYIEN, VOL. XLII,
NO 1, APR 1963, PP 3-10

JUN 1963

SCI-BIOL AND SCI
APR 63

806,900

Prospects of Fishery Development in Internal
Reservoirs of the Soviet Union, by B. I. Cherfas,
L. S. Berdichevskiy, et al.

RUSSIAN, per, Iz Ak Nauk, Ser Biol, No 6, Nov, Dec
1961, pp 926-930. 9209795

USDA Tr A-1383

Sci - Biol & Med Sci
Jul 63

236,219

TT-63-20620

Berdichevskii, M. N. and Zagarmistr, A. M.
INTERPRETATION OF BILATERAL ELECTRIC
SOUNDINGS OBTAINED WITH DIPOLE DEVICES.

[1963] [37p] 25refs
Order from OTS, SLA, or ETC \$3.60 TT-63-20620

Trans. of Prikladnaya Geofizika (USSR) 1958, no. 19,
p. 57-108. (Abstract available)

DESCRIPTORS: *Geophysical prospecting, Recording
systems, Resistance (Electrical), Rock (Geology).

Methods are presented of processing bilateral dipole
sounding curves based on theoretical calculations for the
simplest idealized sections. As the experience recently
gained in various geological provinces of the Soviet
Union shows, these methods prove to be efficient under
favorable conditions, i. e., when the electric resistivity
of rock is rather persistent. In more complicated cases,
interpretation of bilateral soundings often involves
(Earth Sciences--Geology, TT, v. 11, no. 4) (over)

I. Berdichevskii, M. N.
II. Zagarmistr, A. M.

Office of Technical Services

Theoretical Premises of Magneto-Telluric
Profiling, by M. N. Berdichevsky, B. E.
Brunelli, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 7, 1959, pp 1061-1069.

Amer Geophys Union

The Build-up of an Electric Field in the Earth,
by M. N. Gordichevskiy, T. N. Zavadskaya, 6 pp.

USSR, diso per, Iz Ak Nauk SSSR, Ser Geofiz, No 2,
1955, pp 178-180. 27766476

ATIC F-TS-8955/V

39,971

Sci - Geophysics
Oct 1956

The Method of Curved Electrical Probes, by M. N.
Berdichevskiy, 18 pp.

RUSSIAN, bk, Prikladnaya Geofizika, 1962.

PP
Lib Congress Card No 60-53385

Sci
Sep 62

CIA Lib No TN
269
.P9