

(NY-6450)

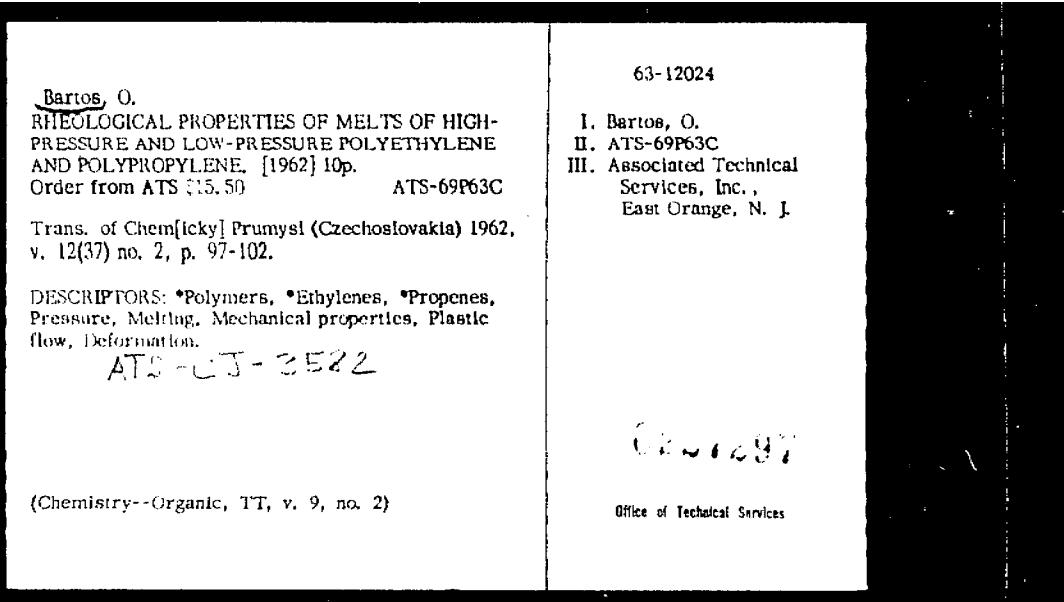
A Comparison of the Rationality of Alternative
Routes for a Prague-Brno Speedway,
by Milan Berbos, 19 pp.

CZECH, car, Silniční Doprava, No 7,
1960, pp 2-5.

JNFRS 11974

Moscow - Czechoslovakia
Ruman
Jan 62

181, 3.57



Suitability of Raw Gypsum for Cement Manufacture,
by E. Bartosch, 13 pp.

GERMAN, per, Zement-Kalk-Gips, Vol XII, No 8,
1959, pp 362-369.

SLA 60-10992

Sci

OTS, Vol III, No 8

145, 142

Apr 61

Effect of the Volume of the System on the
Pickup of a Twin-Shaft Gas-Turbine Engine,
by Ye. T. Bartosh, 9 pp.
RUSSIAN, par, Trudy. Moscow, Vsesoyuznyy
Nauchno-Issledovatel'skiy Institut
Zholeznodorozhnogo Transporta, No 202,
1964, pp 76-83.
AIR/MTD/IR-23-1030-67

79

Sci/Prop & Fuels 353,200
Jan 69

Ye. T. Bartosh

Selecting the Rated Parameters for the Tractive
Turbines of Gas Turbine Locomotives, by E. T.
Bartosh, 7 pp.

RUSSIAN, per, Vest Vses Nauch-Issledov Inst
Zheleznodorozhnogo Transporta, No 2, 1963, pp 9-13.

ACSI I-3385-B
ID 2246294

USSR
Econ
Nov 63

240, 880

Calculation of Leakage Through Gas Turbine
Labyrinth Glands, by E. T. Bartosh.

RUSMAN, per, Energomash, Vol VI, No 12, 1960,
pp 22-25.

ILL M. 3323

Sci - Engr

192, 324

Apr 62

THE GREAT PROSPECTS OF THE GAS-TURBINE
LOCOMOTIVE, BY N. KOLODYAZHNYY AND YE.
BARTOSH, 5 PP.

RUSSIAN, PER, GUDOK, 9 AUG 1962, P 3.

JPRS 15810

USSR
ECON
NOV 62

215,094

OUTLOOK FOR THE DEVELOPMENT OF THE RUSSIAN
TRACTOR, BY V. T. MARTIN, M. V. MEDVEDEV,
12 PP

RUSSIAN, PERIODICALS LIBRARY TRANSLAT., NO. 2,
1963, PP 23-28.

JULY 1963

USER
ECON
JUN 63

231-173

Short Epidemic Affections of Undetermined Etiology,
by E. Bartoshovich, 5 pp. UNCLASSIFIED

Full translation.

RUSSIAN, per, Klin Med, Vol XXIV, № 6, 1924,
Moscow.

OSG

10/17/07

Utilization of Natural Uranium in a Homogeneous Reactor, by Vatslov Bartoshek, 6 pp.

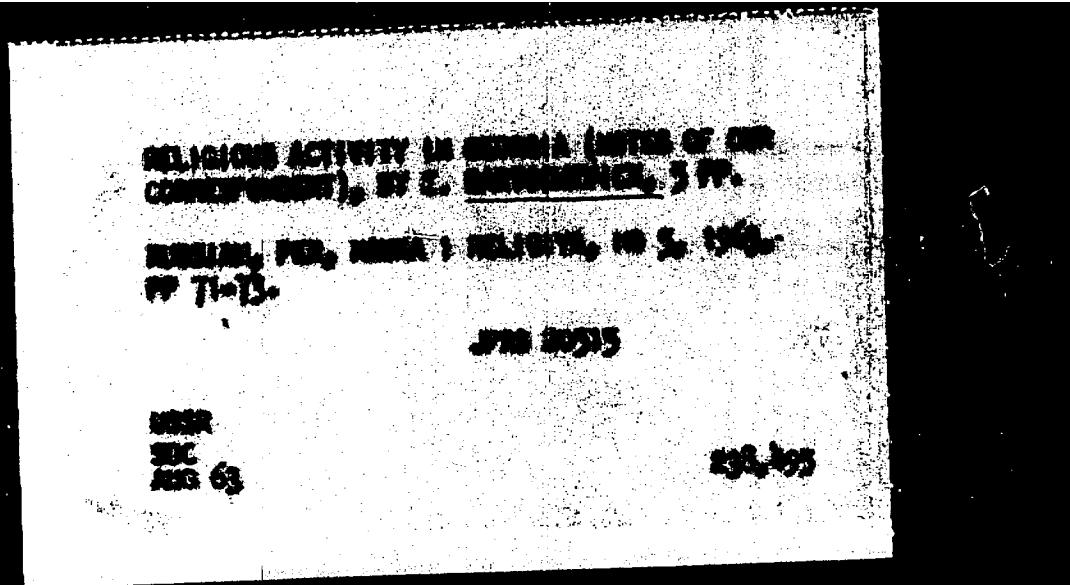
RUSSIAN, per, Atom Energ, Vol VII, No 6, 1959,
pp 522-522.524-530.

CB

Sci

Jun 61

156,372



(SF-1876)

The Brooklyn Guide to Corruption, by E. Bartoshevich,
Ye. Boriaglobskiy, 8 pp
RUSSIAN, per, Nauka i Religiya, No 6, 1961, pp 21-27.

JPRS 4829

169, 817

USSR

Soc

Aug 61

Mechanizing the Sorting of Grinding Parts, by S.
Kvashnin, V. Bartoshevich, 2 pp.

RUSSIAN, bimo per, Tsement, No 5, Sep/Oct 1956,
p 21.

Consultants Bureau

Sci - Engineering, Chemistry
Jun 57

49,089

S-11/630

Color Television Co-operability and its Realisation
in the NTSC System, by Andrzej Bartosik, 12 M
POLISH, per, Wladyslaw Telekomunikacyjne, NO 1,
1963, pg 22-35.

JPRF/DC-UHQ
Special

COL - Lice

AUG 63

<p>Bartosiewicz, G. SEVERE POISONING WITH NICOTINE VAPORS. [1962] 5p. Order from K-H \$6.25 K-H 3759-b Trans. of Orv[osi] Helyil[sap] (Hungary) 1955, v. 96, no. 8, p. 22-23.</p> <p>DESCRIPTORS: *Nicotine, Vapors, Poisoning.</p> <p>(Biological Sciences--Pathology, TT, v. 8, no. 6)</p>	<p>62-17796</p> <p>I. Bartosiewicz, G. II. K-H-3759-b III. Kregge-Hooker Science Library Associates, Detroit, Mich.</p> <p>C222893</p> <p>Office of Technical Services</p>
---	--

A New Chromatographic Separation Method for Riboflavin
and Its Nucleotides and the Possibility of Using It
to Determine the Activity of Flavokinase, by A.
Bartczinski, 7 pp.

POLISH, per, Acta Biochimica Polonica, Vol VII, No 1,
1960, pp 85-91.

NIH 4-50-61

Sci - Med
Jul 61

158, 359

Paper Chromatography of Some Alkaloids of
Colchiceae Substances Extracted From Colchicum
and Their Derivatives, by V. Macak, I. Bartosova,
P. Smilavy, 6 pp.

FRENCH, per, Ann Pharm Franc, Vol XII, 1954,
pp 555-561.

NIH

25,516

Scientific - Chemistry
CRS 70/Jul 55

Identification of the Alkaloids in Some Very
Rare Colchiceae. (Substances Obtained From
Colchicum and Their Derivatives), by
H. Potesilova, I. Bartosova, F. Santavy, 6 pp.

FRENCH, per, Ann Pharm Franc, Vol XII, 1954,
pp 616-622.

NIH

68
Public Utility Engineering Problems Outlined,
by Boleslaw Bartoszek, Stanislaw Rosiak, 16 pp.
POLISH, per, Energetyka, Warsaw, Oct 1958,
pp 325-330.
JPRS 47,200

Boleslaw Bartoszek

~~Stanislaw Rosiak~~

Sci-Tech, Ind, Civ & Mar Engr

Jan 69

372,395

MIGRATION STATEMENTS IN 1962, BY
TYPE OF COMMUNIST, \$1 PP.

POLSKA, PERIODIC POLONIA, NO 4, FEB 1963,
PP 38, 39.

JULY 1963

GERM-POLAND
6200
MAY 63

109,577

SECRET

(NY-3359).

Review of the Work of the Permanent Commission
for Construction of the CEWA, by Stanislaw
Sertoszewicz, 14 pp.

POLISH, per, Przeglad Budowlany, Vol XXXI, No 10,
Warsaw, 1959, pp 461-464.

SPRS 2422

11/940

Soviet - Sov Bloc
Econ - Construction, CEWA
Apr 60

TRI-62-36

Experimental Radiation of Magneto-Acoustic Resonance,
by A. V. Bartov, E. K. Zavoyski, et al.

RUSSIAN, rpt, Experimental'noe Izuchenie Magnitno-
Zvukovogo Rezonans.

*JFRS for AEC

Sci
Oct 61

Magnetoacoustic Resonance in Strong Magnetic Fields,
by A. V. Bartov, E. K. Zavoyskiy, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI,
No 2, 1961, pp 588-591.

AIP
Sov Phys-JETP
Vol XIV, No 2

Sci
12 Jun 62

198,934

Resistance of non-Glycolytic Coliform Organisms to
Antibiotics Without Preliminary Adaptation, by D. G.
Kudlai, V. G. Mitereva, G. I. Bartovskaya, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol
Vol XXVIII, No 2, 1957, pp 72-76.

Pergamon Inst

Sci - Med
Jan 59

79,168

Noradrenalin Proteinization in Rabbit Muscle as a
Factor in Chemical Mediation, by M. P. Barts, 8 pp.

RUSSIAN, per, Biokhimiya, Vol XXII, No 4, 1957
pp 677-685.

Consultants Bureau

Sci-Chem

Jun 58

65, 412

Structural Problems of Cotarnine Derivatives.
I. Reactions of Cotarnine With Sodium Bisulfite
and Sulfurous Acid, by Denesh Baks, Marietta
Martosh-Bartsai, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 7,
1957, pp 1836-1841.

Consultants Bureau

Sci - Chem
Oct 58

74, 226

(SF-1855)

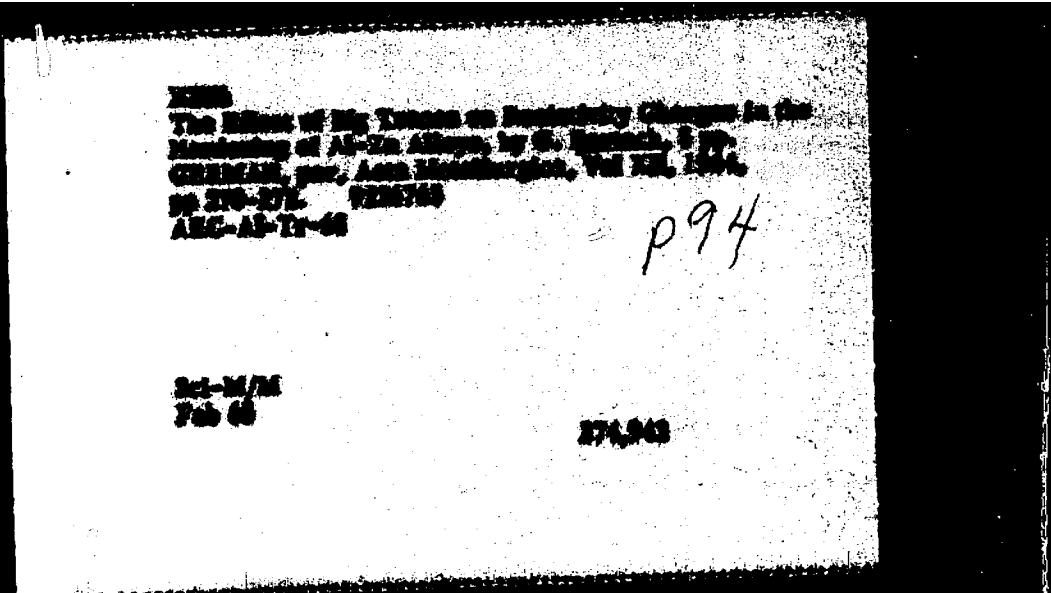
Electrical Equipment Shown at the 1961
Brno International Fair, by Epp, Bartsch,
5 pp.

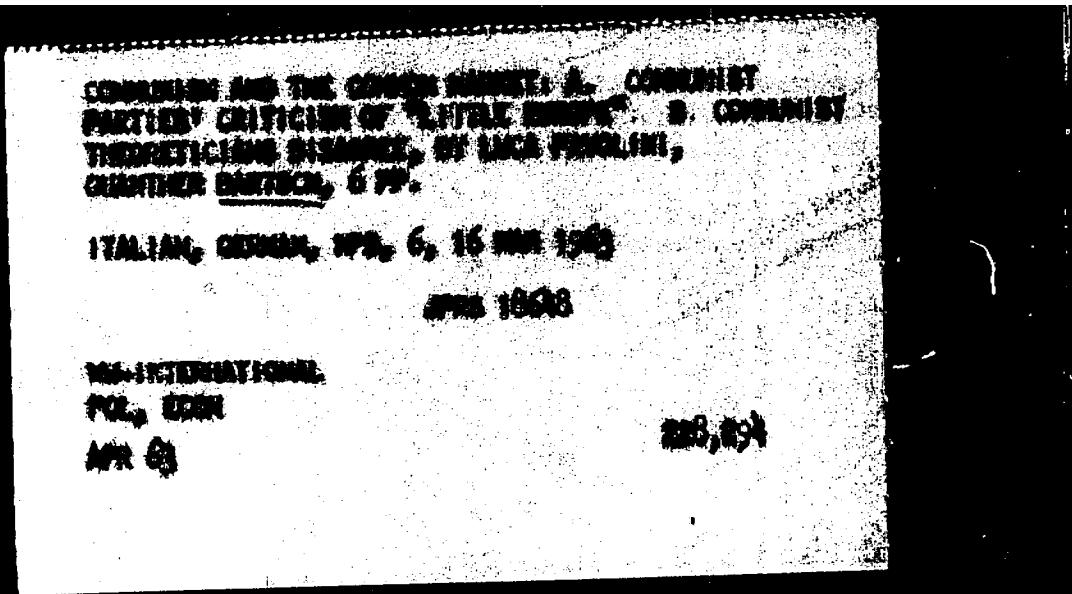
CZECH, per, Elektro-Praktiker, Vol XV,
No 12, 1961, pp 397-400.

JPRS 13264

190, 428

EUR - Czech
Econ
Apr 62





26
Communism and the Conflict of Civilizations,
July German Appendix, 12 pp.
GERMAN, per, Germany, Vol XIV, No 8, 1976.
PP RSD-JG.
JPRS 25153

WW
Pd
June 64

262,040

J-769/63

a) Fidelism and Communism, by Guenter Bartsch, *3 AF*

GERMAN, np, Welt der Arbeit, 10 May 1963.

G
*JPRS/DC-8679

WEur - Germany
Pol
Jun 63

For Continuing Development in the GDR Live-
Stock Industry, by Karl-Heinz Bartsch, 21 pp.

GERMAN, per, Einheit, Vol XVII, No 9, 1962,
pp 58-67.

JPRS 16352

EEur - Germany
Econ
Nov 62

27.8.62

Testing of Vat Bricks, by O. Bartsch, 115 pp.
GERMAN, par, Deutsche Glastechnische Gesellschaft
Fachausschussberichte, No 38, 1936, pp 203-227.
SLA-TT-64-16518

O. Bartsch

Sci - M/M
Jul 66

305,887

The Optical and Electrical Properties of Cadmium Sulfide Single Crystals, by H. Gobrecht and A. Bartschat, 9 pp.

GERMAN, per, Z. Phys., Vol CXXXVI, 1953, pp 224-233.

Sci

Aug 58

HES-248109
Assoc Tech
Serv

71, 190

The Diffusion of Carbon in Alloy Steels, by W.
Seith, F. Bartschat, 11 pp.

GERMAN, per, Z Metallkunde, Vol XXIV, 1942,
pp 125-130.

2

AEC TR ISRL-T/C-8a

Sci - Chem

TS, 420

Sep 56

Fundamentals of the Conductometric Determination
of Carbon, by W. Schmidt, W. Bartosch.

GERMAN, part, Z fuer Analytische Chemie,
Vol. CLXXXI, 1961, pp 54-59.

BIBI 2907

Sci - Chem
Apr 63

229,324

Fundamentals of the Conductometric
Determination of Carbon, by W. Schmidt &
W. Bartscher.

GERMAN, per, Z fur Analytische Chemie,
Vol CLXXXI, 1961, pp 54-59.

BISI 2907

Sci - Chem
Jan 63
list 161

C.H.C.S. 8

R.

Nodular Graphite in Cast Iron, by Bartschinger.

UNCLASSIFIED

GERMAN, per, Schweizer Archiv, ^{Vol XV,} Mar 1949, pp 75-84.

Co-op Tr Scheme
Tr 806
(L5.10.0)

SLA 61-16404

Sci - Min/Met
Apr 58

62 664

(NY-137b/46)

The Treatment of Severe Thermal Burns of
the Face, by B. N. Barksevich

RUSSIA: no par., Voenno Med Zhur, No. 11,
Moscow, Nov 1961, pp 64-66

US JPRS: 12766

Sci

188, 354

Mar 62

Contributions to Change-Over to ~~Open~~ Open Hearth
Furnaces, by P. Partu.

UNKNOWN.

I.S.I. Library, MS 664

Sci
Jun 63

Bartu, F.
THE DEVELOPMENT OF THE MAERZ-BOELENS
FURNACE. [1961] [21] p. 6 refs.
Order from SLA \$2.60

62-14371

Trans. of unidentified mono. (brochure) from Maerz
Ofenbau A. G., Zürich, June 59.

DESCRIPTORS: *Steel industry, Oil-burning furnaces,
*Open hearth furnaces, Heat transfer, Design.

The brochure is intended to give the story of the development of the Maerz-Boelens furnace based on experiences and investigations in different new furnaces. The numerous pictures and the descriptions of the present method of construction should show to the steelworkers the great improvements which can be achieved by the use of the new furnace profile. In particular, attention is drawn to the segmental method of construction because it permits the shortening of (Metallurgy, TT, v. 8, no. 9) (over)

62-14371

1. Title: Maerz-Boelens
furnace
1. Bartu, F.

BISI 1497

C225907

Office of Technical Services

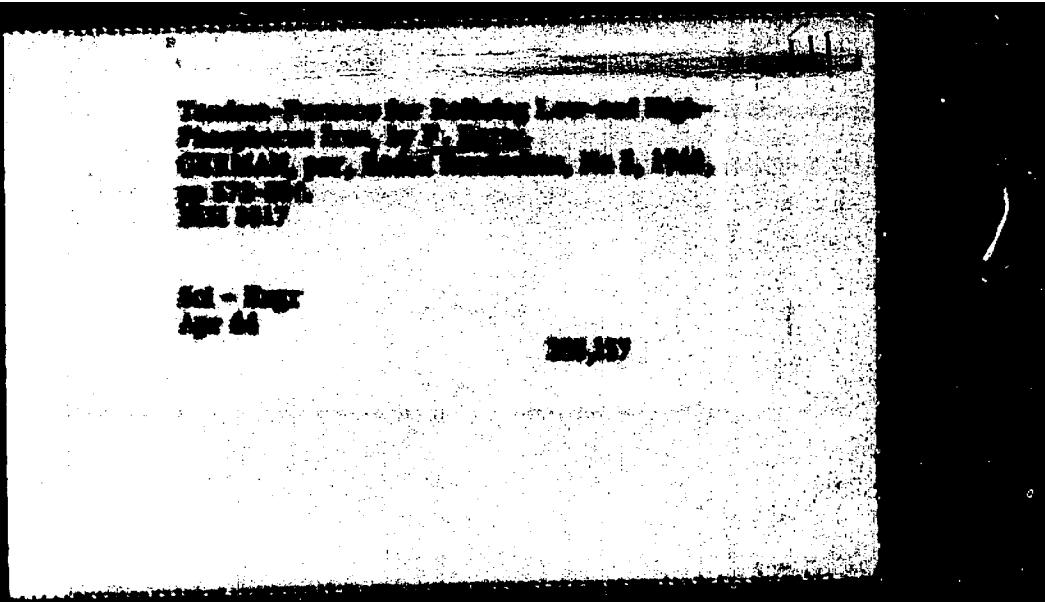
New Profile of Working Chamber of Open-Hearth
Furnaces, by F. Bartu, E. Boelens

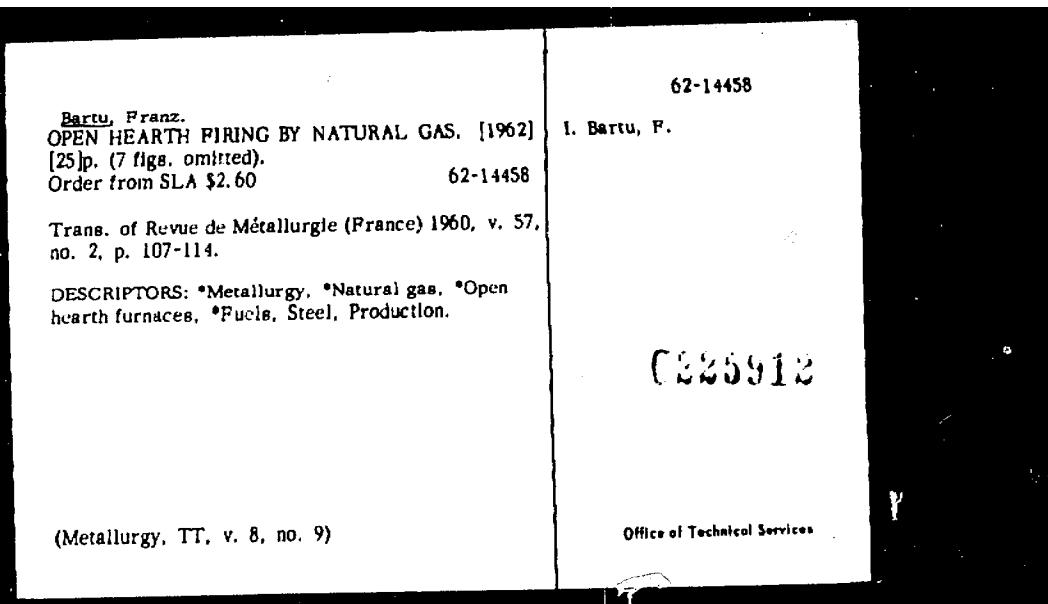
GERMAN, Werk per, Stahl und Eisen, Vol LXIVI,
No 3, 1956, pp 152-158.

Brutcher Tr 3700
\$14.75

Sci - Min/Metals
Sep 56 CTS

38,535-





Present Position and Prospects of the Protection
of Apparatus Against Corrosion, by E. Bartunek

RUSSIAN, per, Khimicheskoye Mashinostroyenie [v. 9],
No 4, 1962, pp 22-25.
CESTI T T 6.4.23561

GB/121

Sci-M/M

Oct 63

241, 401

SETEE

(NY-3631)

Problems in Setting Up Prices for Agricultural
Products, by Jaroslav Dupal, Josef Bartunek, 39 pp.
CZECH, per, Zemedelska Ekonomika, Vol. XXXII, No 9,
Prague, 1959, pp 659-675.

JPRS 2887

EEur - Czechoslovakia

Econ - Agriculture

Jun '60

120,176

About Reaction, Swelling and Solubility of Cellulose
in the Solutions of Electrolytes, by Richard Bartunek,
17 pp.

GERMAN, per, das Papier, Vol VII, No 9/10, 1953,
pp 153-158.

SLA 60-16758

Sci

190,241

Apr 62

Vol IV, No 6

New Views Regarding the Structure and Mode of
Reaction of Native Cellulose Fibres, by
Richard Burtunek, 24 p.

GERMAN, per, das Papier, 1958, Vol XII, No 1/?,
pp 14-21.

Sci
Jan 60
Vol 2, No 8

105,505

Adhesion Studies Packaging Materials. Part I. Influence of Joint Thickness Upon Strength of Adhesion Sites, by W. Bertusch, 13 pp.

GERMAN, per, Kunststoffe, Vol XLVI, No 6, 1956, pp
274-280.

ATS-483190

ATS-169-63

Sci

Jul 59

92,674

<p>Bartusch, W., Heiss, R., and Gorling, P. EXPERIMENTS WITH THE FLOW OF BLOWN COVERING LAYERS. I. EFFECT OF AN AIR CURRENT PASSING PARALLEL TO HORIZONTAL COVERING-LAYERS. [1963] 21p. 9 refs. Order from SLA \$2.60 63-18098 Trans. of Fette Seifen Anstrichmittel (West Germany) 1962, v. 64, no. 12, p. 1109-1114.</p> <p>DESCRIPTORS: Food, *Coatings, *Cocoa, Surfaces, Mechanical properties, Blowers.</p> <p>(Food, TT, v. 10, no. 11)</p>	<p>63-18098</p> <p>1. Title: Confectioneries 2. Title: Pralines I. Bartusch, W. II. Heiss, R. III. Gorling, P. IV. Title: Effect...</p> <p>24.5.3</p> <p>Office of Technical Services</p>
--	---

Problems in Production and Storage of Foodstuffs
with High Sugar Content, by L. Schachinger, R.
Heiss and W. Bartuscha. 21 pp.

GERMAN, per, Deut Lebensmittel, Vol XLVII, pp
221-226.

SLA Tr 57-1929

Sci - Chem Tech

Jul 58

67,925

Concerning the Hydrolysis of Ru^{+3} in
Aqueous Solutions, by M. Bartusek,
URSS, per, Z Phys Chem, Vol CCVI, 1964,
p. 383-382. 0252291
AMC-URSS-Tr-1079

54

Bartusek, M.

Sci - Chem
Ser 6b

200,497

Declassification of Michael and Margaret
Fitzgerald, by A. Gao, M. J. Hartman
GERMAN, pg. 2 for Analytical Summary, via CIAEWS
1992, pp 178-201.

E-H 10000 4

Sect-Chair
March 64

250,000

Assessment of Lickability for Technological
Purposes by Means of Microscopy, by
M. Bartuska, R. Barto.
CZECH, rpt., Sbornik Vysoke Skoly Chemicke-
Technologicke v Praze, 1957, pp. 49-61.
S251 4204

M. Bartuska

Sci-Materials
Sept 66

310,353

Microscopical evaluation of lime in engineering
steels, by M. Bartuska, M. Barto,
ZAVI, pr., Storník vysoké Skoly Chemicko-
Technologické v Praze, 1957, pp. 49-57.

S.151 4804

76

M. Bartuska

Lu-Czech
Sci-Lit.
A/X US

Study on Sintering of Al_2O_3 , by M. Bartuska, 25 J.
CZECH, per, Silikaty, No 3, 1959, pp 139-153.

ATIC MCL-210/1

Sci ~ Min/Mst
Dec 60

134, 585

Universal Stereotaxic Apparatus IB-2-59
(Second Model), by R. A. Darinyan,
A. I. Bartynel', 3 pp.

RUSIAN, per, Byul Ekspер Biol i Med,
Vol LI, No 5, 1961, pp 113-115.

CB

Sci

May 62

195,115

The DB-1-57 Stereotaxic Apparatus of the Institute
of Normal and Pathological Physiology of the AMN
SSSR, by R.-A. Durinyan, A. I. Esrtyzel', Lxx 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol
XLVI, No 12, 1958, pp 103-107.

Consultants Bureau

Sci - Med

Jul 59

91,640

A Cannula for Determining Lateral Pressure in
Arteries, Veins, Venous Sinusen, and in the
Subdural Space, by A. M. Blinova, A. I. Bartyzel.

Full tr

RUSSIAN, no per, Ryul Ekspres Biol i Med, Vol 8
Vol XLII, No 2, Feb 1956, pp 77.

Consultants Bureau
48,007

Sci - Medicine
~~SECRET~~ CTS/dex Jan 1957

Direct Light Electron Microscope, by G. Bartz,
G. Weissenberg, D. Wiskott, 18 pp.

GERMAN, bimo per, Radex Rundschau, Vol IV-V,
1956, pp 163-172.

ABC Tr 2962

52, 434

Sci -
Sep 57

Report on the Sixth Seminar on Standardization
of the Institute of Industrial Sciences and
Standardization of the Technical University in
Dresden, by E. Hartzsch, 12 pp.

GERMAN, per, Standardisierung, No 17, Sep 1962,
pp 1/1538-1542.

JFRS 16234

SEur - Germany
Econ
Nov 62

217, 657

SETTE

(AY-2960).

The Current Major Trends in the Field of Standardization, by E. Bartzsch, 23 pp.

GERMAN, per, Standardisierung, Vol V, No 5, 1959,
pp 184-191.

JPRS-1980-N

Eur - East Germany
Econ - Manufacturing
Nov 59

101,299

{NY-5701/b}
(NY-5578)

Standardization for the Development of the
Metallurgical Industry, by Chief Engr E.
Bartzsch, 22 pp.

GERMAN, per, Standardisierung, Vol VI, No 19,
Oct 1960, pp 1/991-1/998.

JPRS 9029

E Eur - Germany
Econ

148, 958

Apr 61

TT-64-13494

Baru, A. M.
DISTRIBUTION OF SYMPATHOMIMETIC AMINES
IN THE TISSUES OF NORMAL AND ALLOXAN-
DIABETIC RATS AFTER THE ADMINISTRATION OF
EPINEPHRINE. [1963] [20p] 30refs PASEB
manuscript no. S 37-3,
Order from OTS, SLA, or ETC \$1.60 TT-64-13494

Trans. of Problemy Endokrinologii i Gormonoterapii
(USSR) 1963, v. 9, no. 1, p. 12-18.

DESCRIPTORS: Absorption (Biological), Drugs,
*Diabetes, *Sympathomimetic agents, *Epinephrine,
*Alloxan.

(Biological Sciences--Pharmacology, TT, v. 11, no. 9)

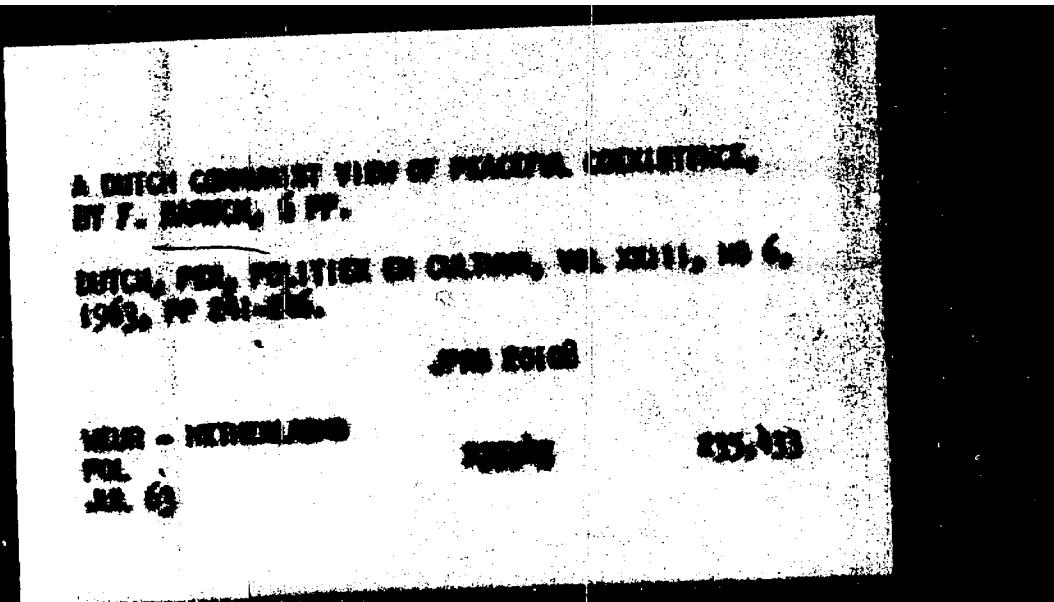
- I. Baru, A. M.
- II. PASEB-S-37-3
- III. Federation of American
Societies for Experimental
Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

Electrical Responses in Mammalian
Peripheral Auditory System, by A. V.
Barn, A. N. Merzlyakova, 20p.
RUSSIA, per, Naukno-tekhnicheskii zhurnal,
SSSR, Vol 49, No 11, 1963, pp 1330-1337.
UFTS 11-65-6029

A. V. Barn
333, 503

Sci
Jul 67



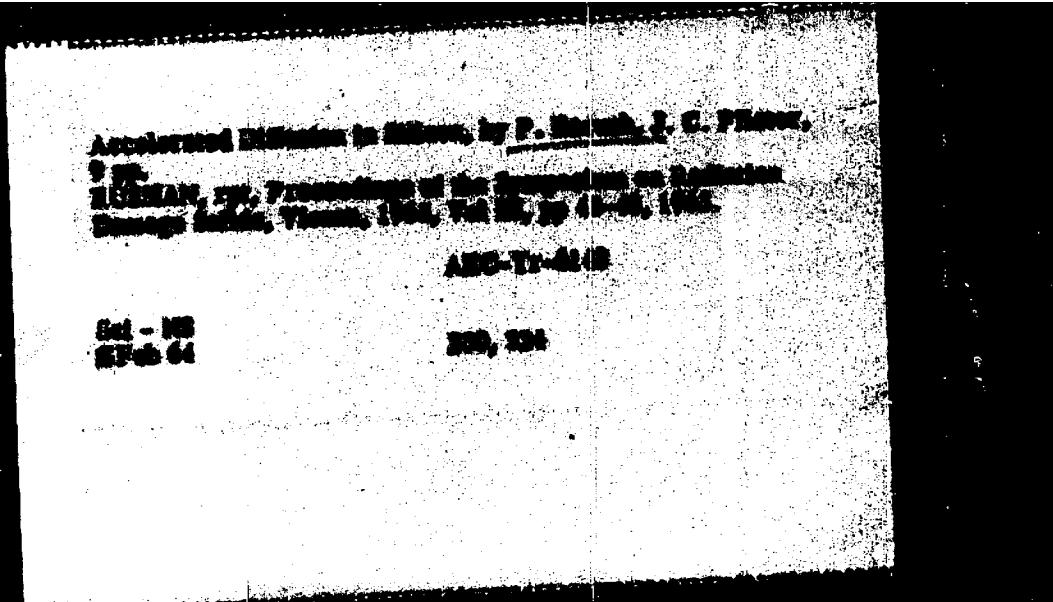
(DC-3801)

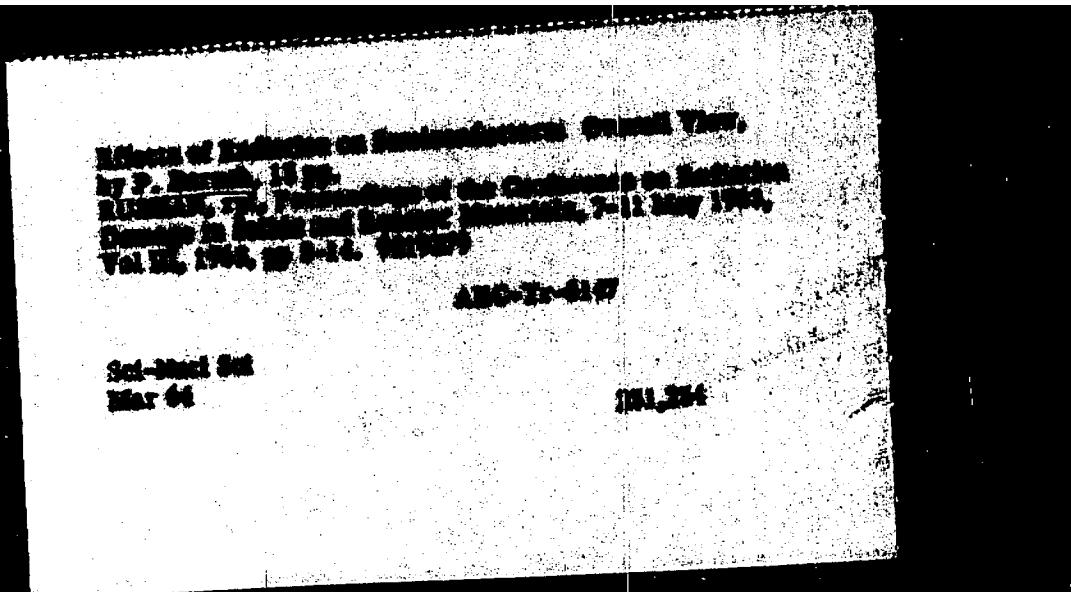
Dutch Communist View of New Soviet Program,
by F. Baruch, 10 pp.
DUTCH, per, Politiek en Cultuur, Vol XXI, No 9,
1961, pp 369-379.

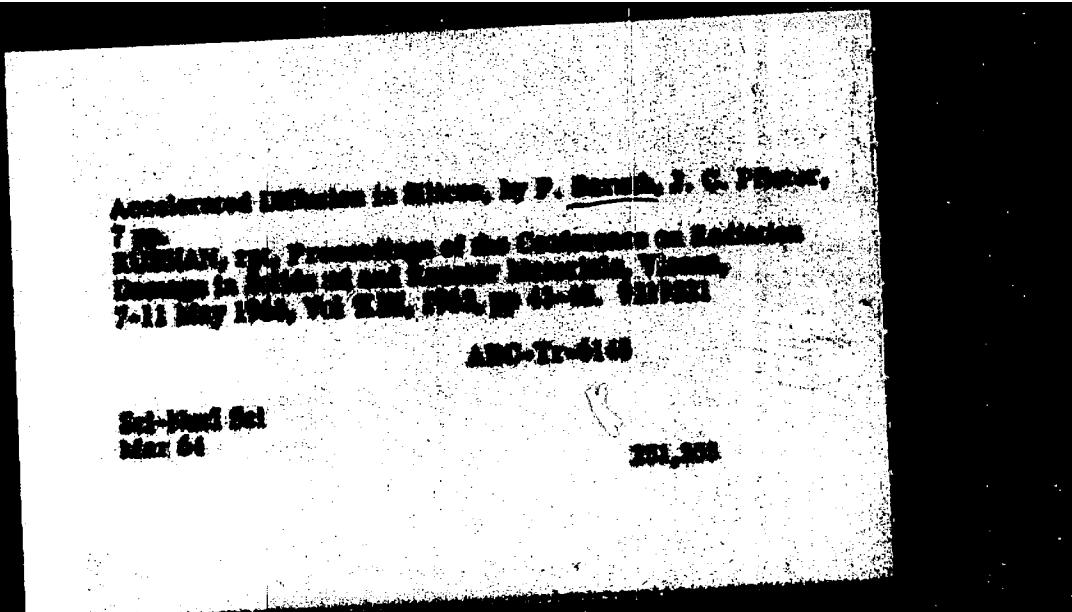
JPRS 11763

180,131

WEur - Netherlands
Pol
Jan 62







Effects of Radiation On Hematopoiesis. General. By
P. Burchell, 17 pp.
BIBLIOGRAPHY. Effects of Radiation on Radiation
Damage Studies. Volume 2, Part 1, pp. 1-13.

AD8-3r-4147

Sci - HHS
Feb 64

200, 207

9

Heavy Particle Detector With n-p Silicon Junction,
by Georges Amsel, Pierre Baruch, Olgierd
Smulkowski, 4 pp.

FRENCH, per, Comptes Rendus, Vol CCL, 1960,
pp 1468-1470.

AEC SCL-T-339

Sci - Engr
21 Feb 61

140, 918

A New Antibiotic For the Treatment of Infective
Diarrheal Colitis, by John Wall, J. Baruch,
H. Costin, G.
J. Baruch, per, Archives Françaises de Pédiatrie,
Vol 15, 1958, No 9, pp 1227-1230
SIL 22-6-2005

J. Baruch

Sci - Bio
May 67

326,643

(DC-3801)

Dutch Writer Contrasts Communism and
Democracy, by F. Baruch, 4 pp.

DUTECH, np, De Waarheid, Vol XXII,
No 296, 16 Dec 1961, p 5.

JPRS 11832

WE - Netherlands
PC
Jan 62

173, 163

Mobilities of Defects in Ge, by P. Baruch.
FRENCH, rpt, Radiation Damage in Soils, 1962, pp 375-83.
*NBS TT 71-53031
Available NBS Only

P. Baruch

June 71

Inactivation of Antibacterial and Anti-fungal Agents in Sterility Controls, by A. Beruffini, 11 pp.

PIRELLA, per, 11 Farmaco; Edizione Pratica,
Vol XIV, No 11, 1959, pp 690-696.

SIA 60-14873

Sci

Apr 61

GTS, Vol. III, No 12

163,267

Application Of the 'Drop Method' For the Preparation
Of Pills With Hydrosoluble Or Hydrodisible Excipients.
by A. Baruffini.

SPANISH, per, Farmaco (Edizioni Pratica), Vol XII,
No 3, 1957, pp 141-143.

CSIRO

not to

Catecholamines of Human Urine, by A.M. Baru, 5 pp.

RUSSIAN, per, Biokhimiya, Vol XXVII, No 2, 1962,
pp 260-265.

CB

Sci

Feb 63

233, 120

Psychopharmacological Experiments on Animals
Using S.1544 (Phenelzine), by R. Baruk,
L. Leunay.
FRENCH, par, Annales Moresu de Tours, Vol. 1,
1962, pp 229-233.
IHC-6915928-060

41

H. Baruk
Sci-D&M
Feb 70

403,061

Clinical Trial of Phenothiazine, by H. Baruk,
M. Richardson.
FRENCH, per, Annales Morbus de Tours, Vol 1,
1962, pp 243-252.
HTC-69-15927-060

41

H. Baruk

Sci-BD
Feb 70

403,060

The Amount and Intensity of Precipitation
From Convective Clouds, by V. A. Vaynshteyn,
Institute of Geophysics, U.S. Academy of Sciences,
USSR (translated by S. J. Johnson)

McGraw-Hill, New York, Glencoe, Chicago, Dallas,
London, 1960, pp. 144-214, 9572000

REF ID: A6413401

Sci - Geophys

176, Oct 7

th June 61.

Computation of the Growth of Droplets and Spherical
Ice Particles in Convective Clouds Using the "URAL-1"
Computer, by Yu. A. Barukova, T. S. Uchevatkina, 16 pp.

RUSSIAN, per, Trudy Glavnay Geofizicheskoy Observatorii,
No 145, 1963, pp 3-12.

JPRS 27551

Sci - Earth Sci/Astron

Jan 65

272,156

Barukova, Yu. A., Kamaldina, I. I. and others.
THE QUANTITY AND INTENSITY OF PRECIPITATION
FROM CONVECTIVE CLOUDS. [1961] 10p.
Order from ATS \$13.50 ATS-38N52R

Trans. of Glavnaya Geofizicheskaya Observatoriya [Leningrad]. Trudy (USSR) 1960, no. 104 [166] p. 14-24.

DESCRIPTORS: *Clouds, *Precipitation, Intensity, Determination.

61-25035

I. Barukova, Yu. A.
II. Kamaldina, I. I.
III. ATS-38N52R
IV. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

(Earth Sciences--Meteorology, TT, v. 6, no. 6)

Self-Contained Air Conditioners for Operating
Rooms, by N. Ya. Barulin, R. M. Mazyrov, 7 pp.

RUSSIAN, per, Kholodil'naya Tekhnika, No 4,
1962, pp 12-16.

JPRS 16155

USSR
Econ
Nov 62

217,400

Integration Block of a Digital Integrating
Machine, by B. V. Barun, E. M. Zelinskiy
and V. I. Sorgiyenko, 13 pp.
RUSSIAH, per, Kombinirovannyye Vychislitel'nyye
Mashiny, Trudy Vtory Vsesoyuznny Konferentsii-
Seminara po Teorii I Metodam Vychislitel'nogo
Modelirovaniya, 1962. P100065167-v
FTD-28-64-344

78

B V. BARUN

Sci - Math Sci

Feb 67 Elect

320,030

Integration Block of a Digital Integrating Machine,
by B. V. Baran, E. M. Zelinskiy, 12 pp. POST EDITED

RUSSIAN, per, Trudy Vses Konfer-Seminar po Teorii i
Metodam Matematicheskikh Modelir, Moscow, 1962, pp 106-113.
9695357

FID-MP-64-218
GOV'T USE ONLY

Sci - Data Proc
Dec 64

269,680

Automatic Control of Metal-Cutting Machine Tools;
Automation Systems and Their Use (by V.A. Baran,
A.A. Budinskii.

RUSSIAN, Lk, Avtomaticheskoye Upravleniye
Metallorazrabuchikh Stankov; Sredstva Automatizatsii
i Tekhnopol'zovaniye, Chapters 9 & 15, 1959.
9662485.

ATIC MCL 669/III

Sgt - Engr
Jun. 63.

155 443

Dynamics of Cutting, When Turning Steel With
Chips of Large Cross-Section, by T. M.
Baruskova, 3 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLI, No 1,
1961, pp 64-66.

FERA

181, 069

Sci

Jan 62

X-Ray Investigation of the Structure of the
Highly Coercive Alloy Fe-Ni-Al-Cu, by I. N.
Barutkin, B. Ya. Pines, 7 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol VII, No 1,
1959, pp 57-63.

PP

Sci
Aug 60

124,514

X-Ray Diffraction Determination of Dispersion
of Structural Constituents and Microstress in
High-Coercive CU-NI-FE Alloys, by B. Ya. Pines,
I. N. Barutkin, 7 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VI,
No 6, 1958, pp 1053-1060.

Pergamon Press

Sci

117,965

Jun 60

Investigation of the Deformability of Coke Produced
Over a Wide Temperature Range, by E P Taita, R.S.
Barusdina
RUSSIAE per Koksoveniya uveli. Ind. Mezha 1961
pp 201-209
CRL/T 348x

R.S. BARUSDINA

Sci -
Aug 67

339-996

X-Ray Diffraction Study of the Structure of
Ferromagnetic Alloys Fe-Mo and Fe-Mo-Co, by
Ya. Pines and I.N. Barutkin

RUSSIAN, per Fiz Met i Metallov, Vol VI, No 5, 1958,
pp 832-837. CIA 9660835

ATIC MCL 466

Sci - Min/Met

May 61

152, 873

spin Waves in Ferromagnets and Antiferromagnets. I.,
by A. I. Akhiezer, V. G. Bar'vakhtar, M. I. Kaganov,
15 pp.

RUSSIAN, par, Uspekhi fiz nauk, Vol LXXI, 1960,
pp 533-579.

AIP
Soviet Phys - Uspekhi
Vol III, No 4

Jci - Phys

pr 61

147,170

A Diffusion Column for the Separation of Isotopes,
by G. F. Barvikh, R. Ia. Kucherov, 6 p.

RUSSIAN, bk, Proceedings of the First All-Union
Conference on Radiation Chemistry Production of
Isotopes, 1957, 9048095-C pp 120-126.

Consultants Bureau

Sci - Chem

114,534

Apr 60

Researches on Cyanin Dyes. IV. Some Diacylaminothiacarbocyanins, by I. I. Levko^v, S. A. Kheyfets, N. S. Barvin, 10 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 7,
USSR, Jul 1951, pp 1340-1349.

Consultants Bureau

Scientific - Chemistry

14,442

Derivatives of Benzothiazole. III. 2,5,6- and 2,6,7-
Trimethylbenzothiazoles, by I. I. Levkoev,
N. N. Sveshnikov, N. S. Barvin, M. P. Pashin, 6 pp.
Full translation
RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 3,
1952 Mar 1952, pp 584-587. 510-521

Consultants Bureau

Scientific - Chemistry

Dec 53 CTS

7576