

105
Comparative Investigation of the Effects
of Small Additions of Niobium and Vanadium
to Low-Carbon Semi-Killed Steels, by P.
Brozzo, M. Celasco.
ITALIAN, Met. Ital., Vol 47, Oct.
1959, pp 357-368.
BIBI 1972

P. Brozzo

Sci-Materials
Oct 68

313,160

Investigation of Synchrotron Oscillations of Accelerated
Particles With Account of Beam-Position Feedback,
by V. A. BRTULIS, 24 pp.
RUSSIAN, per, Iz Vyssh Ucheb Zaved, Radiofiz, Vol VI,
No 4, 1963, pp 775-784.

JPRS 23436

Sci
Mar 64

252,700

~~SECRET~~

Optical Methods of Determining Crystalline Structures
II, by L. Bru, et al, 22 pp.

SPANISH, por, Anales R.Soc.Espan.Fis.y Quim.,
Vol XLIX A, 1953, pp 77-86.

S.L.A. No 176/1956

34,400

Scientific - Chemistry; Physics

Calculation of Structure Factors by Means of Modification of Klier's Optical Apparatus, by L. Bru, et al., 6 pp.

SPANISH, per, Anales R.Soc. Espan. Fis. y Quim., Vol XLIX A, 1953, pp 311-314.

34,401

S.L.A. No 177/1956

Scientific - Physics

Homometric Diffraction Gratings, ~~by~~ by L. Bru,
M. Cubero, 8 pp.

~~UNKNOWN~~ SPANISH.

34,399

S.L.A. No 175/1956

Scientific - Physics

Investigations on Elimination and Metabolism of
Some New Hypnotic or Sedative Compounds, by
K. Bernhardt, G. Brubacher.

GERMAN, paper, P/1034, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol X.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669⁹162

52,668

Experimental Investigations on the Ocular Inter-
ceptors, by A. Willenz, C. Ballmann-Stolnici,
I. Bruch, 37 pp.

POLISH, per, Klinika Oczna, Vol XXVI, No 1,
1956, pp 1-18.

MM 7-29

Sci - Med

Sep 58

73,317

The Influence of the Available Energy and Type
of the Discharge on the Emission of Spectral
Lines, by G. Brucelle

FRENCH, par, Spectro Acta, Vol V, No 1/2, 1952,
pp 11-17.

R.A.E. Farnborough 435

British Library and Stafford (London) 9259
Scientific - Physics
CTB/DEX

THE EFFECTS OF STRESS IN ULTRA-PURE CRYSTALS
CRYSTALS, by H. BRUCH, P. COERFAGH, 1961.
CRYSTALS, by H. BRUCH, P. COERFAGH, 1961.
CRYSTALS, by H. BRUCH, P. COERFAGH, 1961.
CRYSTALS, by H. BRUCH, P. COERFAGH, 1961.
CRYSTALS, by H. BRUCH, P. COERFAGH, 1961.
CRYSTALS, by H. BRUCH, P. COERFAGH, 1961.
CRYSTALS, by H. BRUCH, P. COERFAGH, 1961.
CRYSTALS, by H. BRUCH, P. COERFAGH, 1961.
CRYSTALS, by H. BRUCH, P. COERFAGH, 1961.
CRYSTALS, by H. BRUCH, P. COERFAGH, 1961.

H. Bruch

CRYSTALS, by H. BRUCH, P. COERFAGH, 1961.
CRYSTALS, by H. BRUCH, P. COERFAGH, 1961.

Malaria: Research and Eradication in the USSR. by
Leonard J. Bruce-Chavatt.

RUSSIAN, per, Bulletin of the World Health
Organization, Vol XVI, 1959, pp 737-772.

1611 110
Aug 60

Sci 1100

Aug 60

37
The History of the United States and
Contributions to International Community, by
J. Smith
CHICAGO, ILL. State and Union, Vol LXXXIV,
No. 1, 1964, pp 14-21.
HIS 1212

Ref. 1212
June 64

24,774

The Application of X-Ray Fluorescence Analysis to the
Examination of Various Ferro-Alloys, by J. Brach.

GERMAN, per, Archiv für Eisenhüttenwesen, Vol XXXIII,
Jan 1962, pp 5-15.

EIC 2912

101 - Phys

101 - 12

101 - 150

Gesenkschnieden und Warmpressen. 1955. by A. N.
Bruchanov, A. W. Rebelskiy

Translated from the Russian original. 1952.

DSIR 621.73.034
Lending Lib Unit
G. 12267

On the ^REmission Image of Thoriated Tungsten and
Thoriated Molybdenum, by E. Bruhns, H. Muhl,
16 pp.

GERMAN, per, Z Tech Phys, Vol XVI, No 12, 1935,
pp 623-627.

SIA 57-2520

Jul 58

69, 953

Polishing of Glass, by E. Bruch, R. Fover.

GERMAN, part, Glastechnische Berichte, 1960,
pp 37-45.

CSIRO

Sci - Eng
Oct 61

171, 626

The Development of the Electron Microscope. by E. Brüche. 1941.

CHROMIUM, part, ~~Die~~ Vorträge Deutscher Ingenieure
Vol LXXXIV, Pt 10, 1941, pp 221-228.

AEC BCL -T-301

Sci - Reser
Mar 62

1941-1942

On the "Phase Focussing" in the Flow of Electrons
in Rapidly Variable Electric Fields, by E. Brüche,
A. Recknagel, 42 pp.

GERMAN, *pt.*, *Z Physik*, Vol CVIII, No 7/8, 1938,
pp 459-482.

SLA 57-2483

May 58

63,187

The Electron Microscope and Polished Metal
Surfaces, by E. Bruch, H. Poppa, 5 pp.

GERMAN, per, Metalloberflache, Vol IXA, 1955,
pp 129-135.

AEC Tr 241A

33,263

Sci - Minerals/Metals/Electricity

Apr 56

Brüche, Ernst and Schimmel, Gerhard.
ABOUT THE SCRATCHING OF GLASS BELOW ONE
MICRON SCRATCH TRACT WIDTH (Über das Ritzten
von Glas unter 1 μ Ritzspurbreite). [1961] [31]p.
(foreign text included) 29 refs.
Order from SLA \$3.60

61-20840

Trans. of Glastechnische Berichte (West Germany)
1954, v. 27, no. 7, Sonderdruck, p. 239-247.

DESCRIPTORS: *Glass, Diamonds, Electron micro-
scopes, Plasticity, Temperature, Fracture
(Mechanics), Elasticity, Deformation, Cutting tools

(Materials--Ceramics, TT, v. 7, no. 5)

61-20840

I. Brüche, E.
II. Schimmel, G

194981

Office of Technical Services

63-10318

Brucher, Georges.
BELT GRINDER. [1962] 5p. (figs. omitted).
Order from CTS or SLA \$1.10

63-10318

I. Brucher, G.

Trans. of unidentified Swiss patent, n.d.

DESCRIBED: *Grinder, *Belts, Design.

(Machinery, Fabrications, and Accessory Equipment.
CT, v. 3, p. 11)

Office of Technical Services

Ship Lifting Installations and Assembly Line
for Large Ships in the VEB Peoples Shipyard
in Stralsund, by G. Krauss, H. Buchheim, 4 pp.

GERMAN, per, Schiffbautechnik, 12 Oct 1962,
pp 504-505.

Navy Tr 3371/ONI 937

Elbur - Germany
Econ:
May 63

229,755

Listing of Hot-Metal Mixers, by Christian
Bruchhausen, 9 pp.

GERMAN, per, Stahl und Eisen, Vol LXXIII, No 23,
1953, pp 1453-1457.

SLA 60-18248

Sci

Apr 61

146,126

TT-61-14407

Bruck, Alfred.
CONCERNING THE RELATIONSHIPS OF DEAF-
MUTISM TO THE SO-CALLED STATIC SENSE
(Über die Beziehungen der Taubstummheit zum
Sogenannten Statischen Sinn).
Jah 53, 32p 4refs.
Order from S.A. \$3.60

TT-61-14407

Trans. of Pflügers Arch[iv] f[ür] d[ie] Ges[amte]
Physiologie des Menschen und der Tiere (Germany)
1895, v. 59, p. 16-42.

I. Bruck, A.

55189

(Biological Sciences--Physiology, TT, v. 12, no. 3)

Office of Technical Services

Present Trends in the Science of Particle
Accelerators, by H. Brock, 39 pp.

FRENCH, per, Nucleus -- la Revue Scientifique
de l'Age Atomique, No 2, p Mar/Apr 1962,
pp 115-130. 9200080

ABC-tr-5390

Sci - NucPhys

Dec 62

219, 301

Correction of the Constant Gradient Field, by
H. Bruck, G. Bronca, J. Maselin, G. Heyret,
J. Farain, 32 pp.

INTERNATIONAL, Rpt, Paper Presented at
European Organisation for Nuclear Research
(CERN), Symposium 1956.

AEC Tr 2641

Sci - Nuclear Physics

40,181

Thermoregulatory Changes in the Energy Metabolism
of Fully-Developed Newborn Infants, by K. Bruok

GERMAN, per, Pflugers Archiv, Vol CCLXVII,
pp 382-391. 1958

C.S.I.R.O. 4416

Sci - Med

May 60

115,909

Blood Circulation in the Skin and Temperature
Regulation in Newborn Infants, by K. Bruck,

GERMAN, part, Pflügers Archiv, Vol CCLIV,
pp 55-65. 1957

C.S.I.R.O. 4415

Sci - Biology

May 60

115 908

Calculation of the Population Elements of the Branch
and the Ethnic Group of the Branch in the Section of
Vol. 2, 1963, for the Vietnam War as Active
Branch, by William Smith, *Foreign Affairs*, 14 pp. *STEVEN*
SERVO-CHOCATIAN, par, *Impresso*, Vol 2, No 2, 1963.
OTS 61-244,1
PL-620

REDA - Vegetation
Comp
Mar 64

203,131

Brücke, E. Th. von.
ALFRED BIELSCHOWSKY. [1961] 5p.
Order from SLA mt\$1.80, ph\$1.80 61-14118

Trans. of Ophthalmologica (Switzerland) 1940, v. 100,
no. 5, p. 318-320.

(Unannounced)

61-14118

- 1 Ophthalmology
- 2 Eye--Physiology
- 1 Brücke, E. Th. von
- II Bielschowsky, A.

Office of Technical Services

Contribution To the Pharmacology of Bulbocapnine,
by P. Th. Brucke.

CHITMAN, per, Arch fuer Experimentelle Pathologie,
No 179, pp 504-523, 1935.

NIH 9-10-62

Sol - Mud.

Dec 62

218,864

Fuel Chemistry About the Physical and Chemical
Properties of the Bituminous Coal Structure
Constituents, by Carl Kroger, Rainer Brucker.

GERMANY, per, Brennstoff-Chemie, Vol XLII, Oct 1961,
pp 305-311.

Dept. of Interior
TN 7 E57 No 632

Sci - Mat & Met

Apr 63

229,531

On the Phosphorescence of Phosphors and Its
Significance for Light-Ray Scanners With Braun
Tubes, by K. Bruckensteinkuhl, 28 pp.

GERMAN, par, Fernseh A.G., Vol. I, No 5, Aug 1939,
pp 179-186.

SLA 57-2423

May 58

63,334

On the Application of Analysis of Variance, by
Dr Kurt Brucker-Steinkuhl.

GERMAN, per unknown.

USDA

North Carolina State College Tr 19

Sci - Physics
May 58

1. Name of the person: [REDACTED]
2. Date of birth: [REDACTED]
3. Place of birth: [REDACTED]
4. Address: [REDACTED]
5. Telephone: [REDACTED]
6. Occupation: [REDACTED]
7. Education: [REDACTED]
8. Marital status: [REDACTED]
9. Number of children: [REDACTED]
10. Date of entry into the country: [REDACTED]
11. Date of departure from the country: [REDACTED]
12. Date of return to the country: [REDACTED]
13. Date of last contact with the person: [REDACTED]
14. Date of last contact with the person: [REDACTED]
15. Date of last contact with the person: [REDACTED]

Approved, Ltr dtd, 9 Nov 1946.

DEPT. OF ASTRONOMY

38
 The Cilpezelan Orthoprojection, by A. Ahred,
 V. Hirschbacher, E. H. Meier and H. Uta, 11 pp.
 GERMANY, pp. Hirschbacher and Uta.
 1964, (Code No. 14981 AT 149 No 1, Reg. 17.)
 Map Service

U. Hirschbacher
 14981 AT 149
 14981

US, 149

Shrinkage of Film and Photographic Plates, by W. A.
Brucklacher, W. Luder, 43 pp.

GERMAN, bk, Untersuchung über die Schrumpfung v
Messfilmen und Photographischen Plattenmaterial,
No 31, 1956. Call No QB280, D49.

AMS

Sci - Physics
May 59

86,572

81
Studying the Mechanism of Scale
Formation in Metal Corrosion Processes at
High Temperatures, by A. Bruckman,
D. Bruckman, & J. P.
POLAK, for, Phenomena Research Symposium
Zentralkommunistische Akademie, 4-12 Jan 1960,
pp 1-11. P180004466
FTC-65-1427

A. Bruckman

Sci - KANAKARA Hoch, Industrial, Civil,
KANAKARA Hoch, Industrial, Civil,
NOW 00

314,157

Friction Bearing, Especially Main Connecting-Rod
Bearing for Radial Engines, by Bruno Bruckmann, Paul
Kosack.

GERMAN, patent No 742,727, 4 pp.

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
May 58

63,476

Researches on the Dielectric Losses Under
Continuous Stress and at Varying Temperatures, by
H. W. L. Bruckmann, 11 pp.

GERMAN, per, Elektrotech. Z. Vol I, No 52,
26 Dec 1929, pp 1873-1875.

S.L.A. Tr 57-210

Sci - Engineering
Apr 57

47,359

The Use of Strength Formulas for Technical Work
Calculations by F. Bruckmayer, 14 p.

GERMAN, part, Gesundheits-Ingenieur, 1941,
Vol 121V, No 1, pp 1-4.

SLA 59-15030

Sci
Jan 60
Vol 2, No 1

(DC-4822)

Development and Current Status of Organic Chemical
Research, by Gyozo Bruckner, 12 pp.

HUNGARIAN, per, A Magyar Tudományos Akademia
Kemiai Tudományok Osztályának Közleményei, Vol. XIV,
No 2, 1960, pp 191-199.

JPRS 6579

Sci - Chem

Feb 61

138,767

Report on the Hydrographic Results of the Austro-
Hungarian Expedition to the Adriatic Sea During the
Year 1911/12, by Eduard Bruckner, 14 pp.

UNCLASSIFIED

GERMAN, Deutscher Geographentag, Verhandlungen,
Vol XVIII, 1912.

Navy Tr 150/H.O.

Scientific - Geophysics

16,664

Dehydration and Purification of Town's Gas
With Silica Gel, by H. Brueckner, W. Ludwig.
GERMAN, rpt, Koenigsberg, 1935
GFC

H. BRUECKNER

Sci
Aug 67

336-057

The Reactions Between Iron and Molten Zinc, by H. Grubitsch,
F. Bruckner.

GERMAN, Ger, Stahl Und Eisen, Vol LVII, 1937, pp 819, 820.

Brutcher Tr No 1198

16,663

Scientific - Min/Metals

\$2.25

Photoelectric Measurement of Polarization in
Fraunhofer-Lines in the Solar Spectrum, by
G. Bruckner.

GERMAN, per, Zeitschrift Fur Astrophysik, Vol 58,
No 136, 1963, pp 73-81
CSIRO/No. 7658

G. BRUCKNER

Sci-
Jul 67

334,076

(17-0)

Colorimetric Determination of Phenarsazone
Chloride, by Viktor Andriksa, Gyorgi
Brughera, 5 pp.

PUNDEARLAK, per, Magyar Kemiai Polyeinac,
Vol LXVII, No 6, 1961, pp 257-259.

JPRES 11200

Sol Chem
Dnc

178, 239

Influencing the Coking Properties of Bituminous Coal
Tar Pitch by Condensation Reactions, by H. Bruckner,
G. Huber, 3 pp.

GERMAN, per, Gas u. Wasserfach., Vol XCII, No. 5,
March 1951, pp 53, 54.

BLA Tr 57-1921

Sci

Jun 58

65,897

TASKS OF THE RADIO AND TV CENTRAL OFFICE IN
1962, BY JOACHIM BRUCKNER, 15 PP.

GERMAN, PER, DIE DEUTSCHE POST, NO 10, 1962,
PP 293-295.

JPRS 16389

EEUR - GERMANY
ECON
DEC 62

217,157

17-Methylprednisolone (Dacortilene, Test
Preparation Merck St. 104) in the Field of Chemical
Development of Corticosteroids. by K. Bruckner
(GERMAN, per Deutsch. Med. Wochs., Vol. 104, 1962
pp 1001-1002
QB 2

K BRUCKNER

Sc. ...
Sep 67

339-773

62-17851

Brückner, K.
MINERAL CONSTITUENTS. [1962] 20p.
Order from K-H \$25.00 K-H 3138a

Trans. of German language mono. The Biochemistry
of Tobacco, n.d., n.d., chap. 8, p. 424-438.

DESCRIPTORS: "Tobacco, Biochemistry, *Minerals.

- I. Brückner, K.
- II. K-H-3138a
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

(Chemistry--Analytical, TT, v. 8, no. 7)

Office of Technical Services

Programme of Control in Treatment of Cancer
Gonadotropin, by Dr. Bruchman, I. Mosler

RUSSIAN, per Voprosy Onkologii, Vol. VII

Notes and Report

Sci

Gen. Cl.

172, 255

Characteristic Physical Properties
of the Quiddic Principal Glass Formers and
Their Relationship to the Structure
of Glasses. Part II: Mechanical and
Optical Properties as a Function of
Thermal Prehistory, by R. Bruckner.
GELMAN, per, Glastech Ber Vol XXXVII,
No 10, 1964, pp 459-475.
NASA TT F-10,634

GOVERNMENT USE ONLY

Sci-B&M

Mar 67

320,8438

Brückner, R.
THERMAL EXPANSION OF FLINT GLASS AS A
FUNCTION OF PREVIOUS HEAT TREATMENT.
[1962] 7p. 5 refs.
Order from SLA \$1.10

63-10162

Trans. of the Naturwissenschaften (West Germany)
1962, v. 49, no. 7, p. 150-152.

DESCRIPTORS: *Glass, Silicon compounds, Oxides,
Heat treatment, *Thermal expansion, Physical prop-
erties, Measurement.

(Materials--Ceramics, TT, v. 9, no. 11)

63-10162

1. Title: Flint glass
1. Brückner, R.

Office of Technical Services

Interfered Bands in Freshly Prepared and
Weathered B_2O_3 Glass, by R. Bruckner,
H. Scholze.

GERMANY, per, Glastechnische Berichte,
Vol. XXII, 1958, pp 417-422.

CSIRO

Ref - 1175
Vol. 62

203,457

Chemical and Immunological Studies on the Mechanism
of Anthrax Infection and Immunity: 1st Communication.
- The Chemical Structure of the Capsule Substances of
B. Anthracis and the Serologically Identical Specific
Substance of B. Mesentericus, by G. Ivanovich,
V. Bruckner.

CHEMISCH, por, Z. Immun. Forsch., Vol XC, 8.3, 1937,
pp 304-318.

16,674
TPA3/TIB.T 3884, P 22292T

ECU - Germany
Scientific - Medicine

(JDD 20761)

Substituting Synthetic Rubber for Natural Rubber,
by Z. Brodzner, 17 pp.

HUNGARIAN, no par, Hungar Koninkuok, Lapja, Vol VII,
Budapest, Jan 1952, pp 169-174.

CIA/JDD/U-6084

Hungary
Scientific - Engineering, synthetic rubber.

16,091

(NY-5202)

Test Bay for Incoming Lines and Incoming Line
Bay for Regional Communications Offices, by
G. A. Vol'ison, V. G. Brud, 14 pp.

RUSSIAN, per, Vestnik Svyazi, No 1, 1956.

JPRS 7072

Sci
Jwn 61

156,717

(FDD 26581)

SOURCES of Reduced Real Costs in the Chemical Industry
(NK Poland), by Michal Miesiolowski, W. Brud, 130 pp.

POLISH, mono, Zrodla Obnizki Kosztow Wlasnych w
Przemysle Chemicznym, Warsaw, 1955, pp 2-94.

CIA/FDD/U-8020

EEur - Poland
Econ - Chemical industry

Apr 56

The Problem of Thickening of Sterilized Milk,
[28 pp.] by H. Hostettler, J. Stein, G. Bruderer,

German Language Monograph.

SLA 59-10462

Sci - Econ
Sept 59
Vol 2, No 2

97,587

TT-64-10837

Budnikov, P. P., Azarov, K. P., Grechanova, S. B.,
and Schebak, T. I.

INVESTIGATION OF THE PROCESS OF EXPANSION
OF PERLITE. [1964] 5p

Order from OTS, SLA, or ETC \$1.10 TT-64-10837

Trans. of Soviet Academy of Sciences (USSR) 1962, v. 8,
no. 11, p. 33-34.

I. Budnikov, P. P.
II. Azarov, K. P.
III. Grechanova, S. B.
IV. Schebak, T. I.

-6252

(Earth Sciences--Mineralogy, TT, v. 12, no. 2)

Office of Technical Services

Eighteen Papers on Algebra,
by Brudno, Demuskin.
RUSSIAN, bk, Vol 27, 1963, 304 pp.
Amer. Math. Soc. LC No. 51-5859

Sci-Math
June 66

303,351

Topology of Toeplitz Fields, by A. L. Brudno

RUSSIAN, per, Iz Ak Nauk SSSR Seriya Matemat,
Vol XXXII, 1959, pp 771-780.

Amer Math Soc

Sci-Math

Sep 63

344,275

RU-1300

Calculation of Mutual- and Self-Impedances of
Complex Electrical Circuits With the Aid of
Digital Computers, by Z. B. Golemb, A. M. Litman,
M. M. Vladimirova, 15 pp.

RUSSIAN, in, *Tekhnicheskaya Elektronika*, 1959,
USSR, 1959, pp 128-130.

JPRS 7492

Sec - Electron

Mar 61

14-8, 575

(NY-4385)

The Use of the M-2 Electronic Digital Computer,
by A. L. Brudno, Yu. A. Lavrenyuk, 17 pp.

RUSSIAN, monograph, Tsifrovaya Tekhnika i
Vysheplitel'nyye Ustroystva, 1959, pp 3-185

JPRS 5825

Sci - Electron, Engr

Oct 60

129,066

Presses of the Voronezh Heavy Power Press Plant,
by G. A. Brudnoy, 5 pp.

RUSSIAN, per, Byulleten' Tekhniko-Ekonomicheskoy
Informatsii, No 7, 1962, pp 27-32.

JPRS 15691

USUR
Econ
Sci - Engr
Oct 62

216,982

63-14774

Brudnyi, Y. A. and Timan, A. F.
CONSTRUCTIONAL CHARACTERISTICS OF COMPACT
SETS IN BANACH SPACES AND THE E-ENTROPY.
[1968] 8p. 10 refs.
Order from OTS or SLA \$1.10

63-14774

Trans. of Akademiya Nauk SSSR. Doklady, 1969,
v. 126, no. 5, p. 927-930.

DESCRIPTORS: Topology, Functions, Functional
analysis, Sequences, Entropy.

I. Brudnyi, Y. A.
II. Timan, A. F.

1-2 7874

(Mathematics, TT, v. 10, no. 2)

Office of Technical Services

Approximation by Piece-Wise Polynomial
Functions, by Yu. A. Brudnyi, II
I. E. Gopengauz, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI,
1961, pp 1263-1266.

Amer Math Soc

En1

Jun 62

200,884

Photometric Determination of Cadmium by Means of
Bromobenzthiazole.

By D. A. Drapkina, V. O. Brudz pp. 5

RUSSIAN, per, Zhur Anal Khim, Vol XVII, No 8, 1962,
pp. 840-844

(B)

Sol

344.528

Sop 63

Sulfonazo reagents for the determination of
Scandium, by U. G. Brudskii, and V. I. Titov, *ibid.*

RUSSIAN, *ibid.*, *Analiticheskoi*, No. XVI
No. 5, 1961, pp. 552-573

CB

Sci

Jul. 62

342, 332

A POLYGRAPHIC FILE FOR IDENTIFYING SOLELY
OBTAINED IN THE PROSECUTION OF ALBANY, N.Y.
V. G. BRAN, ET AL. Vol. I. Vol. I. Vol. I.
RUSSIA, DEB, David Lee, Vol. XXIII, 10, 1, 1, 1,
IF 1007-1007.

311

1007-1007

Concerning Hardness of Glass Surface, by
E. Krunche, G. Schimmel.

DEUTSCH, per, Zeit fuer Angew Physik, Vol
7, No 8, 1955, pp 378-385.

NTC 69-12534-11B

E. Krunche

GC1-1002

Aug 69

380,404

Report on the Anniversary of the German Society for
Electro-Microscopy, by Prof Dr. E. Bruecke, 23 pp.
UNCLASSIFIED

Partial translation

GERMAN, 1951.

ASC F-13-7611

Scientific - Miscellaneous - Societies
Electron Microscopy

F-13-7611

CIA 704617

Relationships Between Bond Constants, Electronic Trans-
ition Spectra and Redox Potentials in Carbonyl and
Related Compounds, by D. Bruschi, G. Scheiber

CHEMAB, part, Z Elektrochem, Vol LXI, No 8, 1957,
pp 901-907.

NTS 221-GJ

Sci - Chem
Nov 59

100,368

The Structure of Thin Metal Films Evaporated Onto
Rock Salt, by L. Brueck, 43 pp.

GERMAN, per, Annalen der Physik, Vol XXVI, 1936,
pp 233-257.

ABO-EP-Tr-1032

Sol. - Phys

Aug 63

343,516

Standardisation in the Polish Textile Industry, by
Brunner, (Wk Econ Rpt on EDur, 242).

FOLZUE, per, Standardisierung, East Berlin, Dec 1958,
pp 458, 459.

CIA/FID Sum 2134

EDur - Poland

Econ

Apr 59

84,358

The Effect of Combustion Properties of Gases on the
Yield of Light of the Incandescent Gas Light, by
Erich Bunte, Hans Bruckner, 20 pp.
GERMAN, per, Gesund Wasserfach, Vol LXXXVII,
1914, pp 31-37.
AEC-AI-Tr-42

Sci-Chem
Aug 64

262,918

The Effect of Inhomogeneities on the Viscosity, and
the Homogenization by Flow of Glass Melts, by
E. Brueckner.

GERMAN, per, Glastechnische Berichte, Vol 35, No 1,
1962, pp 43-52.

HTC 11062-11B

R Brueckner

Sol/Chem
July 69

INT

387-354

A Fixed Point of the Viscosity in the
Processing Region of Glasses. Rapid
Determination of the Viscosity-Temper-
ature Course, by A. Dietzel, R. Brueckner,
DEUTSCH, Ger. Glastechnische Berichte,
Vol 30, No 3, 1957, pp. 73-8.
DTIC 68-11728-110

Sci Hat
July 69

R. Brueckner

386,662

165
Radiation Measurements of Electrically Heated
SiC Rods, by W. Bruegel.
GERMANY, pt, Zeit Phys, Vol 27, 1950, pt 400-404.
*ARC-tr-2866

W. Bruegel

Sci-Phys
Aug 65

Construction of a Lurgi-Pressure Gas Plant in Australia
by R. S. Andrews, E. A. Brueggemann.

GERMAN, per, Erdcoel und Kohle, Vol VIII, No 10, 1955,
pp 703-705.

Tech & Comm
Hans George Voelker
2135 Spruce St.
Philadelphia 3, Pa.

AM - Australia
Econ - Construction
Sci - Fuels

32,220

Mar 1956 CTS

(MX-4233)

Status of Powder-Metallurgy Manufacture of
Sintered Iron Shapes and Sintered Metal Bearings,
by Theodor Brueggemann, Gerhard Unger, 8 pp.

GERMAN, per, Neue Huette, Vol V, No 2, Leipzig,
1960, pp 118-121.

JPRS 5922

REF - Germany

Edon

Apr 60

131,639

WINE, INVESTIGATION WITH CASES IN A CASE OF SHOOTING
SPRINGER, by T. SPRINGER in TIME, J. P. O'BRIEN,
ST. N.
FRANKLIN, NEW, FRANKLIN, THE NEW, 1968, pp 433-434.
MAY 11 1968

NO-244 2 1968

NO-244

U.S. GOVERNMENT ONLY

200,790

Control of Pickling Bath of Measuring the
Electrical Conductivity of the Pickle Liquor,
R. Bruehl. UNCL

GRUBER, P.M., Braht, Sep 1951, p 244.

British Iron and Steel Co.
(no number given)

Sol. - Mm/Mm (T)
Sep 59

78-54

Bruel, André.
POSSIBILITIES OF REACTION PROPULSION APPLIED
TO HELICOPTERS (Possibilités de la Reaction
Appliquée aux Helicopters). [1963] [16p]
Order from SLA \$1.60

TT-63-20547

Trans. of memo. Congres National de l'Aviation
Française [National Congress of French Aeronautics]
(no. 3) 1-5 Apr 47. [Proceedings] section 4.
Report no. 55.

DESCRIPTORS: *helicopters, Propulsion, Pulsejet
engines, *jet propulsion, jet engines, Design.

TT-63-20547

- I. Title: Reaction propulsion engine
- I. Bruel, A.
- II. Title: National ...

Office of Technical Services

(Machinery - Propulsion Systems, TT, v. 11, no. 4)

Bruei, André.
PRACTICAL STABILITY AND CONTROLLABILITY
OF ROTARY-WING AIRCRAFT WHILE HOVERING
(Stabilité et Manœuvrabilité Pratiques des Hélicoptères au
Point Fixe). [1963] [10p]
Order from SIA \$1.10

TT-63-20548

Trans. of memo. Congrès National de l'Aviation
Française [National Congress of French Aeronautics]
(no. 3) 1-3 Apr 47. [Proceedings] section 4,
report no. 54. (Abstract available)

DESCRIPTIONS: *Helicopters, Hovering, Rotary
wings, Control, Stability, Automatic pilots.

The instability of helicopters while hovering can be
either suppressed by devices using automatic pilot
systems or improved with regard to comfort by
increasing the period of oscillation. If there is
(Engineering--Aeronautical, TT, v. 11, no. 3) (over)

TT-63-20548

I. Bruei, A.
II. Title: National...

Office of Technical Services

[illegible]

1980

SECRET

On the Propagation of Electromagnetic Waves in
Water, by K. Bruene, 24 pp.

GERMAN, per, Hochfrequenztech u Elektroakust, Vol L,
No 3, Sep 1937, pp 73-80.

SLA 57-2123

Sci.
May 58

63,293

Investigations Dealing With the Physical-
Geographical Fundamentals of El Salvador, by
Wilhelm Bruenger, 100 pp.

GERMAN, rpt, Mitteilungen der Geographischen
Gesellschaft in Hamburg, 1958, pp 9-112.

ACSI, B- 2448

LA - El Salvador

Geog

Jan 59

79,121

The Effect of the Shape of Non-Metallic Inclusions of the
Mechanical Properties of Steel Plate, by H. A. Vogels,
F. Bopping.

GERMANY, per. Archiv fuer Eisenhuettenwesen.
Vol XXXV, No 2, 1964, pp 115-127.
BISI 3746

Sci - M/M
Sep 64

267,020

G Bruening

Test Stand for Measuring of Rotor Models, by
G. BrueningEUROPEAN, rpt, Germany, West, Deutsche
Versuchsanstalt fuer Luft- und Raumfahrt.
Report DVL-148, 1961
NTC 71-16366-01C

PRL: 72

Calculating the Reserves of Natural Gas Deposits,
by H. Brumley, 2 pp.

~~NEW JERSEY ECONOMIC~~
CHRONICLE, no par, Edw Del E Koble, Vol IX, No 3, 1956,
pp 150-152.

Tech and Comm Tr

Sci - Fuels, geophysics

\$40.00

Aug 56 CTS/Dex

37,288