

T/c and book Review

Use of Solar Energy. Volume I, by V. A. Baum, 8 p.

RUSSIAN, bk, Ispol'zovaniye solnechnoy energii.
Sbornik 1, 1957, 247 p.

Aug 58

~~XXXXX~~

Head, Lib Sv Sec
Air Info Div, Lib Cong

Utilisation of Solar Energy, by M. V.
Kirpichev, V. A. Baum.

RUSSIAN, no per, Priroda, No 1, 1954,
pp 45-53.

D.S.I.4

T 739

Scientific - Physics

DEX Only

20,961

Fiftieth Anniversary of the Mineral Mining Industry,
by Viktor Baum, 21 pp.

HUNGARIAN, per, Bányászati Lapok, Vol XCIII, No 1,
Budapest, 1960, pp 1-11.

JPRS 2965

HBur - Econ

Oct 60

TT-65-11742

Field 11B

Baum, W.
DEVELOPMENT OF A EUCRYPTITE-GLASS CERAMIC
HAVING HIGH THERMAL STRENGTH, AND AN INVESTI-
GATION OF THE MECHANICAL, THERMAL AND ELECTRI-
CAL PROPERTIES AS A FUNCTION OF THE VITRIFYING
AND DEVITRIFYING TEMPERATURES. PART I. INVESTI-
GATION OF THE THERMAL EXPANSION OF HETERO-
GENEOUS DEVITRIFIED MODIFIED EUCRYPTITE-GLASSES
AND THEIR DEVITRIFICATION CHARACTERISTICS. 25p,
(figs tables omitted) 37refs.
Order from SLA: \$2.60 as TT-65-11742

Trans. of Glastechnische Berichte (West Germany) v36 n11
p144-53 1963.

I. Baum, W.
II. Title: Investigation ...

MR 619

TT-65-11743

Field 11B

Baum, W.
DEVELOPMENT OF A EUCRYPTITE-GLASS CERAMIC
HAVING HIGH THERMAL STRENGTH, AND AN INVESTIGA-
TION OF THE MECHANICAL THERMAL AND ELECTRICAL
PROPERTIES AS A FUNCTION OF THE VITRIFYING AND
DEVITRIFYING TEMPERATURES. PT. II, THE
INFLUENCE OF DEVITRIFICATION-TIME AND -TEMPER-
ATURE ON THE MECHANICAL, THERMAL AND
ELECTRICAL PROPERTIES OF A GLASS-CERAMIC
CONTAINING EUCRYPTITE. 40p, (figs omitted) 30refs.
Order from SLA: \$3.60 as TT-65-11743

Trans. of Glasstechnische Berichte (West Germany) v36 n12
p468-81 1965.

I. Baum, W.
II. Title: Influence ...

MR 619

Manufacture of Lithium Carbonate from the
Lepidolites of USSR, by E. S. Burkser, I. S.
Shtokman and A. M. Bauman, 6 pp.

RUSSIAN, per, Zhur Khim Prom, Vol VI, 1930,
pp 1436-1438.

SLA R-2179

Sci

Aug 58

72,404

Pressure of Water Vapor Over Molten Sodium and
Potassium Hydroxides, by A. M. Bauman, 19 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol X, XXXXIX
No 7, 1937, pp 1165-1172.

Sci Trans Center
RT-2888

520 P 2112

Scientific - Chemistry

Jan 56 CTS/DEX
30,736

The Intellectual Interests of the Student Used to
Activate the Learning Process, by D. E. Bauman, 3 pp

RUSSIAN, per, Sov Pedagog, No 9, 1958, pp 53-57.

Internatl Arts and Sci Press
Vol I, No 1

USSR

Soc

Feb 59

81, 096

The Amount of Nutrient Wash-out from Peat
and Peat Culture Substrates, by
E. Baumann.
GERMAN, per, Archiv fur Gartenbau, Vol
12, No 5, 1964, pp 345-354.
NTC 69-10996-02A

E. Baumann

Sci-Agr
May 69

382,368

Rolling Resonances in Lateral Swell,
by Dr. H. Baumann. CONFIDENTIAL
GERMAN, per, Schiffstechnik, Vol 8,
No 44, 1961, pp 267-282. 9227650
NSTIC/01654/65

H. Baumann

Sci/Earth Sci
Aug 65

287,426

YaAZ-214 Truck, by I. M. Bauman.

RUSSIAN, bk, Avtomobil' YaAZ-214, Instruktsiya
po Eksploataatsii, Moscow, 1958, pp 1-9.

OTIA 14

Sci - Engr

Feb - 59

80,680

Experimental Study of Flow in Spiral Chambers
of Radial-Axial Turbines, by K. I. Bauman,
16 pp.

RUSSIAN, per, Trudy Vses Inst ~~Stek~~ Gidromash,
No 18, 1954, pp 52-56.
764

Sci Mus Lib Tr 56/3693

Sci - Physics
May 57 CTS/dex

47,507

DSIR / 6-8-78

Relations Between Hydration and Yield, by L. Pauman

GERMAN, per, Berichte Der Deutschen Botanischen
Gesellschaft, Vol LXX, No 2, 1957, pp 67-68

CSIRO Tr 4330

Oct. 62

Relations Between Hydration and Yield, by L.
Bauman.

GERMAN, per, Berichte der Deutschen Botanischen Gesellschaft,
Vol. 70, No. 2, 1957, pp 67-76

ERIC/Ref. C-4330

L. BAUMAN

Sci -
July 1967

334-415

Copper Metabolism in Hepatolenticular Degeneration,
by A. A. Mittel'shtedt, L. K. Bauman, 6 pp.
RUSSIAN, per, Voprosy Medits Khim, Vol X,
No 3, May, Jun 1964, pp 252-256.
JPRS 25665

Sci - B & M
Aug 64

264,368

DEVELOPMENT OF COLOR TELEVISION, BY M. DABOVA,
I. MICHALC, 5 PP. GOVERNMENT USE ONLY

CZECH, PER, TECHNOLOGY MAGAZIN, NO 3, JAN 1963,
PP 14-16.

SPRIS GND: 036

DISK - CZECH
EDON -
APR 63

228,109

THE THEORY OF LABOR PRODUCTIVITY AND PROBLEMS IN
THE DEVELOPMENT OF SCIENCE AND TECHNOLOGY, BY
G. A. SHANTON, N. E. BAZDIN, 14 PP.

RUSSIAN, PER, 12 VOSTOCHNI UCHEB ZAVES - NADIN
NO 9, 1962, PP 9-14.

JAN 1978

SCI - MISC

WFR 63

225,832

Automatic Continuous Weighing Device, by V. A.
Brauner, L. P. Petrunkin, 10 pp.

RUSSIAN, per, Mekh Stroitel, Vol XI, No 2, 1954,
pp 13-18.

Sci Mus Lib 56/1149

Sci • Engineering

39,485

A 7449

Development of Construction Machinery in the USSR,
by V. A. Bauman, 18 pp. (ID 2070930)
72

RUSSIAN, per, Vest Mash, No 11, 1957, pp 47-55.

ACSI H-0380

USSR

Econ

May 58

62,758

Basic Trends of Scientific Research Work Regarding the Future Development of Construction and Road Machinery, by V. A. Bauman, 11 pp.

RUSSIAN, per, Stroitel' i Dorozhnoye Mash, No 6, Moscow, Jun 1958, pp 5-11.

US JPRS/DC-L-911

USSR
Reon

75,557

(NY-2800/3).

The Development of Overall Mechanization and
Automation in Construction for 1959-1965, by V. A.
Fauman, 6 pp.

RUSSIAN, par, Mekh Stroitel, No 1, 1959, pp 18-24.

JPRS-1882-N

USSR
Econ; Tech - Machinery
Oct 59

98,543

Scientific Research Work Conducted by
VNIISTroydormash in the ~~Stroitel'~~ Sphere of
Construction and Road-Machine Building, by
V. A. Bauman, 19 pp. UNCLASSIFIED

RUSSIAN, no per, Stroitel' i Dorozhnoye Mashinostroy, No 10, Moscow, Oct 1957, pp 11-18.

US JPRS/DC-~~1532~~ 155
(DC-1532)

USSR
Econ
Jun 58

64,922

Some Results of Research Work on Jaw Crushers,
by V. A. Bauman, 20 pp

RUSSIAN, per, Mekh Stroi, Vol XI, No 7,
1954, pp 21-28.

Sci Mus Lib
No 54/3667

21,947

✓
Scientific - Engineering

Mar 55 CTS

A Colorimetric Micromethod for the Determination
of Calcium in Biological Material, by Yu. A.
Bankovskiy, V. K. Bauman, A. P. Yevin'sh, 4 pp.

RUSSIAN, per, Biokhim, Vol XXIII, No 6, 1958,
pp 845-848.

Consultants Bureau

Sci - Biol, Chem
Jul 59

91,282

Clinical-Epidemiological Characteristic of
an Outbreak of Botulism, Connected With the
Use of Canned Flounder for Food, by V. M.
Bauman.

RUSSIAN, per, Zhur Mikrobiologii, Epidemiologii
i Immunobiologii, Vol XXXIII, No 3 7, 1962,
pp 92-95.

Dept of Interior

AC5 E57 No 25 225,393

Sci - Biol & Med Sci
Mar 63

Clinical-Epidemiological Characteristic of an
Outbreak of Botulism, Connected With the Use of
Canned Flounder for Food, by V. M. Bauman,
V. N. Yagodinskiy, et al.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXXIII, No 7, 1962, pp 92-95.
9068171

USDA Tr V-1795

Sci - Med
Nov 62

2 1 171
10/14/62

On the Autorecovery of Cattle in Em Brucellosis, by
P. S. Lazarev, A. V. Zakharova, V. V. Bauman, A. V.
Pilyugin.

RUSSIAN, bk, Brutsellez Selakokhoz Zhivotnykh, 1955,
pp 283-291. CIA 9006539

USDA

Sci - Medicine
Nov 1956 CTB/dex

39,780

Effectiveness of using Static Condensers in Rural
Distribution Networks.

by Bauman, V. Ya.

RUSSIAN, per, Voprosy Energetiki, No 5, 1956,
pp 63-86.

ETC-63-37012

- V. Ya. Bauman in arc

Fractures at the Elbow Joint with Special Emphasis
on Aftereffects. Fractures at the Proximal end of
the Ulna, by E. Baumann. ²⁴⁵

GERMAN, per, Bruns Beitr Klin Chir, Vol 148, 1929,
pp 84-115.
*MS/1419

E. Baumann

Sci/SGH
Feb 70

400,216

**Estimation of Some Physical and Physicochemical
Properties of Chemical Compounds, by Egon Reinmann,
28 pp.
POLISH, per, Mater., Vol VII, 1956, pp 833-844.
ANC-ESC-Tr-64-66**

**Sci-Mat & Mat
Mar 64**

252,844

A. Are We to Witness a Revolution in the Methods of Baking Bread; B. The Kessra Exercise - An Exercise to Try Out Men and Materiel; (C. Table of Contents of G M Corps Review, Year of 1954) by Captain Baumann, 23 pp. (ID 975166).

FRENCH, per, Revue de l'Intendance Militaire, No 33, Paris, 1955, pp 20-27, 44-58.

G-2, OSUSA G-5178

26,968

WBar - France
Military

Sep 55 CTS

A Wave Damping Device for Model Sea-Motion
Tests, by Dr. Baumann, 2 pp.

GERMAN, per, Schiff und Hafen, Vol VI, No 12,
Dec 1954, p 771.

25,765

CIA/FDD/Z-159

Scientific - Physics

Aug 55 CTS/DEX

The Water-Binding Capacity of Dead Mammalian Muscle. I. The Effect of pH- Value on the Water-Binding of Ground Beef Muscle, by R. Grau, R. Hamann, A. Baumann, 15 p.

CHERNAN, per, Biochem Zeit, 1953, Vol CCCCXIV, No 1, pp 1-11.

SLA 60-10485.

Sci

111, 575

Apr 60 Vol III, No 3

Detection of Phosphate-Bearing Roasting
Additives in Meat Products, by R. Grau, R. Himm,
Annaliene Baumann, 2 pp.

GERMAN, par, Angew Chem, Vol LXV, 1953, No 2,
p 212.

NOT RELEASABLE TO FOREIGN NATIONALS
CIA/FID XX-192

Sci - Chemistry
Sep 56 CTS/dex

38,547

IAC INTERNAL USE ONLY

63-18446

Baumann, Arny.
THE PERMEABILITY OF THE PLACENTA TO
LEAD. [1963] 8p. (figs. omitted) 18 refs
Order from SLA \$1.10 63-18446

Trans. of Arch[iv] f[ür] Gynäk[ologie] (Germany) 1933,
v. 153, p. 581-592.

DESCRIPTORS: Lead, Permeability, *Placenta,
Absorption (Biological), *Embryos, *Lead poisoning,

I. Baumann, A.
II. Behrens, B.
III. Title: Pharmacology ...

63-18446

(Biological Sciences--Toxicology, TT, v. 10, no. 12)

Office of Technical Services

Contributions to the Knowledge of Fractures at
the Elbow Joint, with Special Emphasis on
Aftereffects. III. Fractures at the Proximal
end of the Ulna. General Observations on
Biological Processes. Technical Details on the
Discussed Treatment Methods, by E. Baukann,
37 pp.
GERMAN, per, Bruns Beitr Klin Chir, Vol 148,
1929, pp 84-115.
Dept of Navy/NIS 1419

E. Baukann

Sci/B&M
Sept 70

Contributions to the Knowledge of Fractures in the
Elbow Joint, by E. Baumann,
GERMAN, per, Bruns Beitr Klin Chir, Vol 146, 1929,
pp 1-50.
•NWS 1420

E. Baumann

Sci/BGII
Dec 69

398,097

Contributions to the Knowledge of Fractures in the
Elbow Joint. II. Fractures in the lower Extremity
of the Humerus and in the Proximal end of the
Radius, by E. Baumann.

GERMAN, Ger, Bruns Beitr Klin Chir, Vol 147,
1929, pp 369-416.
•1845/1818

E. Baumann

Sci/SGH
Dec 69

398,098

Concerning a New Thiophene Derivative, 105,714
Baumann, E. Froma, 7 pp.

GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol XXVIII, No 1, 1895, pp 890-
895.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Chemistry
Jan 60

105,714

On Cytine and Cysteine, by E. Baumann, 6 p.

GERMAN, per, Zeit fur Physiologische Chem, 1884,
Vol VIII, No 4, pp 299-305.

SLA 59-20763

Sci
Mar 60
Vol 3, No 1

119,821

Water Penetration of shoe Upper Leather
and Water Penetration of Sole Leather.
Sections V and VI Only From Article,
by E. Baumann.

GERMAN, par, Leder, Vol VIII, No 8,
1957, pp 185-194.

CSIRO

Sci - Chem
Mar 62

189, 291

Women and the Building of Socialism in Our
Republic, by Edith Baumann,

GERMAN, np, Einheit, Feb 1960

FBID Daily Review

Mar 60

Concerning Several Problems of Polishing Aluminum
and Aluminum Alloys, by F. Baumann, 6 pp.

UNKNOWN.

SIA 2968

May 58

63,843

Some Problems in the Polishing of Aluminium and
Aluminium Alloys, by F. Baumann.

GERMAN, per, Erzbergbau u Metallhüttenw,
Vol VIII, 1955, pp 14-18.

INSDOC T-1654

Sci
Aug 58

70,886

Concerning Several Problems of Polishing
Aluminum and Aluminum Alloys, by F. Bau-
mann, 6 pp.

UNKNOWN, manuscript, 28 Oct 1954,.

SLA Tr 57-1909

Sci

Jul 58

68,019

V
Surface Properties of High Purity Aluminium
Polished by Anodic and Chemical Processes, by
W. Helling, F. Baumann, 12 pp.

GERMAN, per, Metall, Vol VI, 1952, pp 346-350.

CIA/FDD/Z-166

28,614

Scientific - Chemistry

Nov 55 CTS/DEX

Baumann, E.
PROCESS OF MAKING AN INFANT FOOD WITH
PROPERTIES SIMILARY TO THOSE OF HUMAN
MILK FROM COW'S MILK. [1960] 2p.
Order from LC or SLA mi\$1.80, ph\$1.80 60-16047

Trans. of German patent 152,983, appl. 3 Jan 02,
22 June 04.

(Unannounced)

60-16047

1. Milk--Processing
2. Infants--Nutrition
1. Baumann, F.
- II. Patent (Germany) 152 983

Office of Technical Services

A New Method for the Qualitative Determination of
the Alkaloid Content of Lupines, by F. S. Baumann.

GERMAN

USDA per
NC State College

Jun 59

On the Photoelectric Effect of thin Metallic
F.lms, by Friedhold Baumann, 12 pp.

GERMAN, per, Z fuer Physik, Vol X CLVIII,
No 5, 1960, pp 607-622.

SLA 60-18071

196,883

Sci

May 62

Isoindolenines as Intermediate Products of the
Synthesis Phthalocyanine, by Fritz Haumann,
et al., 78 pp.

GERMAN, per, Angew Chem, Vol LXVIII, pp 133-150,
1956.

S.L.A. Tr 956/56

Sci - Chemistry
Sep 56 CIB

39,115

Boosting the Power Output of Two-Stroke Engines
With Exhaust Gas Turbo-Supercharging, by Baumann
G.

GERMAN, per, Motortech. Z., Vol XV, No 7, July 1954,
pp 189-199.

Assoc Tech Sec 33,051
0644G

Sci - Engineering, Electricity

(1835)

Modern Disintegrator Gas Cleaning, by Georg
Baumann, 6 pp.

GERMAN, per, Stahl und Eisen, Vol LXXIII,
No 8, 1953, pp 492-494.

SIA 60-18244

Sci

Apr 61

146,117

Further Developments in the Field of Urea
Formaldehyde Resin Foams, by H. Baumann.

QUERMAN, per, Kunststoffe, Vol XLVII, No 5, 1957.

C.S.I.R.O.

Sci-Chem

May 60

115,882

Clarification of the Water Relations of a Sandy
Soil During Artificial and Natural Wetting. 11.,
by H. Baumann.

GERMAN.

North Carolina State College

USDA Tr

SLA Tr 2162

31,782

Scientific - Geophysics

Continuous Furnaces for the Heat Treatment of
Metals and Alloys in Vacuum, by H. Baumann, F.
Krall.

CHERMAN, per, Stahl und Eisen, No 20, 1960,
pp 1337, 1338.

HB 5028

Sic - Ingr

Mar 61

141,354

Gluing Pressure With Woods as a Function of Physical
Factors, by H. Baumann, J. Marian.

GIESSMAN, per, Holz als Roh- und Werkstoff, Vol. 19, No. 11
1961, pp 441-446

WILDSIR/Ref. No. 782

H. BAUMANN

Sci -
Aug 67

335-258

Baumann, H.
PROPERTIES OF FOAMED COLD-SETTING UREA-
FORMALDEHYDE RESINS. [1963] 16p (figs. tables
omitted)
Order from SLA \$1.60

63-18526

Trans. of Kunststoffe (West Germany) 1958 [v. 48]
no. 8 [p. 362-364] and no. 9 [p. 406-408].

DESCRIPTORS: *Urea-formaldehyde resins, *Amino
plastics, *Expanded plastics, Physical properties,
Chemical properties, Mechanical properties.

Tests were made on the following properties: shrinkage;
resistance to cold, heat, aging, chemicals, vibration,
fungi, and other materials; formation of condensation;
thermal conductivity; thermal conductivity; water ab-
sorption; flammability; sound absorption; and trans-
mittance of rays. The test methods were aimed mainly
at requirements which exist in practical use. On the
(Materials--Plastics, TT, v. 10, no. 11) (over)

63-18526

I. Baumann, H.

Office of Technical Services

61
Rapid Complexometric Determination of
Zirconium-dioxide with Aluminium, Iron
and Titanium-oxide, by J. Baumann,
L. Lax.
GERMAN, per, Ber Dent Keram Ges, Vol 43,
No 1, 1966, pp 21-22.
NLL Ref: 6180.59 (1901)

Sci-Chem
Mar 69

377,274

Baumann, K.
THE FIRESIDE CORROSION OF FURNACE WALL
AND SUPERHEATER TUBES. [1963] [10] p 6 refs
Available from SLA on loan 63-18494

Trans. of Vereinigung der Grosskesselbesitzer.
Mitteilungen (West Germany) 1962, no. 76 [p. 38-42].

DESCRIPTORS: *Corrosion, *Furnaces, Walls, *Pipes,
Corrosive gases, Boiler tubes, Steel, Sulfates,
Sulfides.

(Metallurgy--Corrosion, TT, v. 10, no. 9)

63-18494

I. Baumann, K.

Office of Technical Services

Baumann, K. H.
INFLUENCE OF BASE METAL VIBRATIONS ON THE
DURABILITY OF AIRCRAFT VARNISHES. [1961].
Order from TTIS \$8.00 TTIS-2314

Trans. of Plaste und Kautschuk (Germany) 1961, v. 8,
p. 332-333.

DESCRIPTORS: *Aircraft finishes, *Varnishes,
Vibration, Metals.

(Materials--Finishes, TT, v. 6, no. 8)

61-25077

I. Baumann, K. H.
II. TTIS-2314
III. Translation and Technical
Information Services
(Gt. Brit.)

Office of Technical Services

The Strength of Leather, by L. Baumann, 13 pp.

GERMAN, per, Das Leder, Vol X, No 7, 1959,
pp 156-162.

CSIR 130
(Council of Sci & Indus Res)

BEUR-Germany
Econ
Sep 60

126,109

Method and Devices to Produce Exothermic Reactions
at Increased Pressures and Temperatures, Such as
Synthesis of Ammonia, by M. Baumann. 57
CHEM, Patent No 105,734, 15 June 1962, 15 p.
Chem Trans BV 2209

M. Baumann

Sci + Chemistry
Apr 67

324,67

Reactors for the Synthesis of Ammonia, by H.
Baumann, T. Misch.

CZSCHA, per, Chem Prumysl, Vol VIII/XXXIII,
No 5, 1958, pp 229-233.

ATS CJ-1973

Sci - Chem

Jan 60

105,763

(DD-4400/6)

The Aggressiveness and Adventurism of Revived German
Imperialism, by Otto Baumann, 15 pp.

RUSSIAN, per, Kommunist, No 16, Oct 1960, pp 64-75.

JPRS 6684

USSR

Pol

Feb 61

139,889

The Products of the Modern Technical Gas Chemistry
with Special Regard to the Production of Washing
Raw Materials and Supplementary Textile Agents,
by F. Baumann and J. Amende.
GERMAN, per, Fette, Seifen, Anstrichmittel, 1950, Vol.
52, no. 9, pp. 517-523.
SLA-TT-64-20398

Eng
Aug 66

P. Baumann

307,676

Neuronal Discharge Patterns of Fastest
Electrophysiological Activities and Inquisi- 38
tively Shaped Signals in Neocortex, Allocortex
and Subcortex, by R. Baumann, et al.
Gehirn, rpt, Acta Biol. Med. German.
Vol 12, no 5, 1964, pp 384-420.
NHL-12-4-64

R. Baumann

Sci/1040
Subj 65

266,757

(FIND 21673)

Physiology of Sleep and Clinical Aspects of
Sleep Therapy, by Dr Med Rudolf Baumann, 38 pp.

GERMAN, bk, Physiologie des Schlafes und
Klinik der Schlaftherapie, Berlin, 1953,
pp 39-56, 68-70, 212-217.

CIA/PDD/U-6536

DEur - Germany

Sci - Medicine, sleep therapy

18,957

FULFILLMENT OF THE 1962 TRADE PLAN AND
A GOOD START FOR THE 1963 TRADE PLAN, BY
RUTH BAUMANN, 10 PP.

GERMAN, PER, DER HANDEL, VOL XII, NO 9, SEP
1962, PP 385-387.

JPRS 17108

EEUR - GERMANY
ECON .
JAN 63

219,592

Infrared Spectra of α -Amino Acids.
by T. Baerwald, Hs. H. Kündig
Guttenberg, 1952.

PREMAN, par, Helvetica Chimica Acta,
Vol XXXV, No 4 5, 1952, pp 53-60.

SIA 60-18080

Sci
Feb 60

186,748

New Method for Direct Microscopic Observation
of Corrosive and Electrolytic Processes, by
E. Fuchs, T. Baumann.

HUNGARIAN, per, Kohaszati Lapokk, 1956, pp 107-112.

BTU 280

Sci
Chem
Jan 63

220,882

Illnesses Caused by MERO Virus Type 9 (an
Epidemiologic, Clinical, and Virologic-Serologic
Study, by Th. Baumann, H. Barben, et al.

GERMAN, per, Schweizerische Medizinische Wochen-
schrift, No 87, 1957, pp 307-315.

NIH 3-3-63

Sol - Biol/Med Sci

Jul 63

235,612

Influence of Drying and Preheating of Coking
Coal on the Coking Process and the Character-
istics of a Coke. II. Practical Application,
by W. Baumann, D. Breidenbach.

GERMAN, per, Brennstoff-Chemie, Vol XLJII,
No 12, 1962, pp 362-365.

CRL/T. 1297

Sci-Fuel d

Oct 63

241, 391

The Hexone Base Content of Jensen Sarcoma and
Necrosis, by S. Edlbacher, W. Baumann, 14 pp.

BERMAN, per, Z Krebsforsch, Vol XLIV, 1936,
pp 441-448.

BIA Tr 57-376

Sci - Med
Jul 57

49,964

The Tryptophane Content of Jensen Sarcoma
and Necrosis, by S. Edlbacher, W. Baumann, 21 pp.

GERMAN, per, Z Krebsforsch, Vol XLVII, 1938,
pp 198-208.

SLA Tr 57-377

Sci - Med
Jul 57

49,962

Fuel Elements with Spiral Spaces for Fast Breeder
Reactors, by W. Baumann, V. Casal.
GHEMAN, rpt, KFK-768, 107 pages.
TURFNR-571

W. Baumann

July 69

565-928

Circular Saw Blades and the Forces They Exert on
the Wood, by Werner Baumann, 15 pp.

GERMAN, per, Holz als Roh- und Werkstoff, Vol IX,
No 11, 1951, pp 427-431.

SLA 60-10921

126,903

Supplementary Methods of Laboratory Diagnosis of
Bacillary Dysentery, by N. P. Ostroukhova, A. V.
Volostnykh, A. G. Grechushkina, A. P. Baumanov-
skaya, Z. P. Meshcheryakova, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXIX, No 2, 1958, pp 92-94.

Pergamon Inst

Sci - Med
Jan 59

80,998

The Electric Conductivity of Zinc Oxide and
Cadmium Oxide, by H. H. v. Baumbach, C. Wagner,
24 pp.

GERMAN, per, Z Phys Chem, Vol XXII, 1933,
pp . 199-211.

SLA Tr 57-643

Sci - Chemistry, Physics
Sep 57

53,047

Studies Regarding the Possibility of Growing the Virus
of Myeloid Leukemia of the Mouse in a Tissue Culture,
By A. Graffi, L. Baumbach, et al, 18 pp.
GERMAN, per, Z fuer Krebsforschung, Vol LXV, 1963,
pp 385-395. 9219378

AEC-Tr-6161

Sci-Biol & Med Sci
Mar 64

251,258

Radiation, Yield and Electron Concentration of the
Solar Corona, by S. Baumbach.

GERMAN, per, Astronomische Nachrichten, Vol CCLXIII,
No 6294, 1937.

Navy Tr/MRL T 300

Scientific - Astronomy

Sep CTS

14,159

Recent Development Work in the Weather Instrument
Department of the Meteorological Bureau for
Northwest Germany, by S. Baumbach, J. Georgi, A.
Fischer, E. Godecke, M. Hinspeter, A. Lang, W.
Olbers, Walter Wagner, 16 pp. UNCLASSIFIED

GERMAN, Technical Reports of the Instrument Department
of the Meteorological Bureau for Northwest Germany,
Chapter 4, Oct 1950.

AMC F-TS-7374-RE

W Eur - Geographic - Meteorology, Instruments
Scientific - Geophysics

Germany

CIA 608066

May 1951 CTS

77
The Electrical Properties of ZnO and CdO
by H.H. Baumbach, 13 pp.
GERMAN, per, Z. Phys. Chem, B22, 1933,
pp. 199-211.
*NBS TT 70-57854

Sci/chem
June 70

H.H. Baumbach

Railroad Locomotive Production Developments by Max
Baumbach. (Wk Econ Rpt on EUR, 246)

GERMAN, par, Deutsche Eisenbahn Technik, Vol VII,
No 1, Berlin, Jan 1959; No 2, Feb 1959, pp 17-21,
67-77.

CIA/FDD Doc 2173

EUR - Germany
Econ
Apr 59

85,902

Direct Lighting Hit on High Tension Open Wires
and Experiences with Diving Rod Investigations,
by W. Baumeister, 7 pp.

GERMAN, per, Elektrotech Z., 27 Jul 1939,
pp 892-896.

SLA 57-3516

Sci

Jul 59

92, 522

Interpretation of the Causes, of Intergranular
Corrosion of Stainless Steel in Connection With
the Chromium Impoverishment Method, by A. Baumel,
et al.

FRANCE, per, Corrosion Science, Vol IV, 1964,
pp 89-103.

AEC-Windscale Tr 137
Available on loan only

Sci
Dec 64

DAMAGE TO TENSION WIRES BY HYDROGEN
ABSORPTION IN ALUMINOUS CEMENT CONCRETE, BY
F. K. HALDORN, A. BARNEL.

GERMANY, PER, ARCHIV FÜR EISENUTTENWESEN,
VOL. XXXII, FEB 1961, PP 89-94.

DISI 2325

BCT - ENMR

NOV 61

872,837

TESTING A HYDROCHLORIC ACID-GLYCOL ELECTROLYTE FOR
RESIDUAL ISOLATION OF CHEMICALLY RESISTANT STEELS, BY
A. BAUMEL, W. THOMISCH.

GERMAN, PER, ARCHIV FUER EISENHUTTENWESEN,
VOL XXXIII, FEB 1962, PP 91-100.

BISI 2850

SCI - CHEM
OCT 62
LIST 154

214,805