

Electrical Engineering by Data Machine, by
Dag Stenborg, 9 pp.

SWEDISH, per, Sveriges Flotta, No 9, 1963, pp 116-117,
Encl. to USNA, Stockholm, Oct 1963.

No 1

NAVY 5892040363
(DIA)

EEur - Sweden

MLI

Dec 63

244,081

STEINBERG, S.
ZYUZIN, V.

Archiv Eisenhüttenwesen, vol.7, 1934, pp. 537-8;
10 figures, 150 words.

Transformation of Austenite in High-Speed Steel.

Brutcher Trans, Order No. 644, \$1.50.

A11541

The Construction of the Big Muehldorf Lake
Dam, Austria, by Wilhelm Steinboeck.

GERMAN, per, Zement und Beton, No 7, 1956,
pp 1-6.

Dept of Interior
TC823 A358 No 390

215,725

Sci - Engr

Oct 62

Phenols of the Condensable Low-Temperature
Carbonization Products of Peat, by H.
Steinbrecher, D. Schleede,

GERMAN, per, Brennstoff-Chemie, Vol XXXVIII,
1957, pp 16-18.

Dept of Int,
Bur of Mines,
Lignite Exp Sta,
Grand Forks, N Dakota

Sci - Chem
Nov 58

76,639

The Oily Bitumens of A Fat-Coal and a Gas-Flame
Coal, by H. Steinbrecher, Rolf Dieter Behling.

GERMAN, per, Brennstoff-Chemie, Vol XXXIX,
1958, pp 146-148.

Dept of Interior

Sci
Feb 62
Vol III, No 11

182,786

Organic Constituents of a Brown Coal From the
Hainstedt Field by H. Steinbrecher and E. Volkering.

GERMAN, per, Brennstoff-Chemie, No 17/18, 1958,
PP 268-271

CSIRO Tr 4364

Oct. 62

Steinbrecher, Hans.
REFINING OF MINERAL OILS BY COLD FRACTION-
ATION. 12 May 31, 15p. 15 refs.
Order from SLA \$1.60

63-10432

Trans. of Braunkohlenarchiv (Germany) 1930, no. 31,
p. 1-10.

DESCRIPTORS: *Mineral oils, *Fractionation,
Temperature, Benzenes, Hydrocarbons, Solvents,
Alcohols, Chemical analysis, Petroleum.

(Engineering--Chemical, TT, v. 10, no. 1)

63-10432

I. Steinbrecher, H.

105800

Office of Technical Services

Akineton Psychoses, by W. Steinbrecher, 3 pp.

GERMAN, per, Deutsche Med Wochenschrift,
Vol LXXXIII, 1958, pp 1399-1400.

ATS 96L30G

Sci - Medicine

Nov 59

103,254

Akineton Psychoses, by W. Steinbrecher, 3 pp.

GERMAN, per, Deutsche Medizinische Wochenschrift,
Vol LXXIII, 1958, pp 1399-1400.

AT3-96L30G

Sci - Med
Dec 59
Vol 2, No 4

102,810

R. A. Steinbrecht

The Fine Structure and Histochemistry of
the Sexual Scent Glands of the Silk-
Moth, by R. A. Steinbrecht.

GERMAN, per, Zeitschrift fuer
Zellforschung und Mikroskopische
Anatomie, Vol 64, 1964, pp 227-261.
NTC 72-10170-06C

Apr 72

64
Monograph for Determination of Plasma Flow
in High Speed Rotating Engines, by
H. Schumacher, 18 pp.
GERMAN, pt. 1, Deutsches Ingenieurwesen, Vol. XXII,
No 7, 1961, pp 241-245. 920435
A.C.2.1.1. 11 1966

Sci - Engr
May 64

238,995

The Influence of the Flow of Ground-water Resulting
From a Heavy Rain Upon the Stability of an Earth Struc-
ture, by Wilhelm Steinbrenner.

GERMAN, Der Bauingenieur, Vol 19, No 11-12, 18 March
1938, pp 164-168.

USA Corps of Engr, Waterways Exper Sta Tr 39-53

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

A 11542

Available on loan at Research Center Library

Toxicity of Diesel Exhaust Gases, by
T. Steinbrinck.

GERMAN, per, Gluckauf, Vol XCVII, No 22, 1961,
pp 1384-1387.

GB/198/L.T.S. 3512

Sci-Fuels
July 63

236,303

Oivind Halvorsen's Criticism of Norwegian CP Countered,
by Erling Steinbru, 5 pp.

NORWEGIAN, np, Friheten, 23 Oct 1964, p 12.

JPRS: 27378

NoE

~~NE~~ - Norway

Pol

Jan 65

271,636

Automatic Recognition of Speech,
by K. Steinbush, 14 pp.

GERMAN, per, Nachrichtentechnische
Zeitschrift NFZ, Vol XI, no 9, 1958,
pp 446-454.

SLA 60-18100

Sci

Vol IV, No 9

Mar 62

187, 233

Steinbuch, K.

ELECTRONIC SWITCHING ELEMENTS IN THE
EXCHANGE TECHNIQUE. [1962] 15p. (figs. omitted).
Order from SLA \$1.60

62-20347

Trans. of [NTZ; Nachrichtentechnische Zeitschrift
(West Germany) 1952, v. 5, no. 8, p. 349-356.

DESCRIPTORS: *Telephone communication systems,
Telephone equipment, Electronic equipment, *Electronic
switches, Electron tubes, *Discharge tubes, *Cold
cathode tubes, *Variable resistors, *Thermistors,
*Thyratrons, *Transistors, *Memory devices,
*Switching circuits.

Modern electronic switching elements which may become
important for the exchange technique are described from
the standpoint of their application in switching, and a
few characteristic switching combinations were examined.
(Author)
(Engineering--Electronic, TT, v. 10, no. 1)

62-20347

I. Steinbuch, K.

100050

Office of Technical Services

The Learning Matrix, by K. Steinbuch.

GERMAN, per, Kybernetik, Vol I, No 1, 1961,
pp 36-45.

Esry Tr 3510/APL 824

Sci - Misc
Aug 63

238,308

Electric Translating Devices, by K. Steinbuch, H.
Badres, 32 pp.

GERMAN, per, NTZ; Nachrichtentechnische Zeitschrift,
Vol X, No 6, 1957, pp 277-287.

SLA 59-10865

Sci - Misc
Sep 59
Vol 2, No 1

78,564

The International Status of Electronic Techniques
in Telephone Exchanges, by K. Steinbuch, 19 pp.

GERMAN, per, N. T. Z. Nach Z, Vol X, No 7, 1957,
pp 335-343.

Assoc Tech Serv
82K27G

Sci - Electronics
May 59
OTB, V I, No 6

86,349

Automatic Recognition of Characters, by K. Steinbuch,
47 pp.

GERMAN, per, NTZ; Nachrichtentechnische Zeitschrift,
Vol XI, No 4, 1958, pp 210-219, No 5, pp 238-244.

SLA 59-10964

Sci - Misc
Sep 59
Vol 2, No 1

97803

(TDS 28041)

Modulation Equipment for a 24-Channel Pulse-Phase-
Modulation System, by K. Steinbuch, H. Böttger, H.
Kainer, 15 pp.

ISSN, no par, FIZ-Technische Zeitschrift,
no 1, Brunswick, Jan 1955, pp 38-43.

CIA/TDS U-8723

38, 38, 38

Sur - Germany

Sur - Electronics, telecommunication

56 CTS/DSK

Cytochemistry in Dermatology, by A. Tzanck, M. Stein-
buch, G. R. Melei, 10 pp.

Full translation.

FRENCH, per, Bull. Soc. Franc. Dermat. et Syph., Vol LVII,
Nov-Dec 1950, p 570.

S.L.A.

Scientific - Medicine

Aug 55

27,467

Studies on Freezing of Red Cells in Macromolecular
Media, by M. Steinbuch, M. Quentin, 23 pp.

FRENCH, per, Vox Sanguinis, Vol III, No 2, Mar
1958, pp 123-142.

NIH 10-2

Sci - Med

Nov 58

71,674

Palm Prints and Handwriting as Indicators of
Criminal Tendencies, by Hugo Steindamm, Elsbeth
Ackermann. FOR OFFICIAL USE ONLY

BERMAN, monograph, Kriminell Angelegen in Hand und
Handschrift, Bern, 1958, pp 5-114.'

JPRS DC-3792

EEur - Germany

Mil

Aug 60

121,342

Bleaching of Wood Surfaces in Large Scale Production, by R. Steindl, 11 pp.

GERMAN, per, "Das Bleichen von Holzoberflächen in der Serien Produktion"

Dept of Modern Languages
North Carolina State College

Sci
Feb 63

Studies on the Performance of Continuous Rolling-
Mill Trains, by H. Bucken, V. Steinsche.

GERMAN, per, Stahl und Eisen, Vol LXXX, 15 Sep 1960,
pp 1261-1268.

BISI 2423

EUR - Germany

Mar 62

list 123

188,047

V Rauwolfia. The Rediscovery of an Old Medicinal Plant
by E. Steinmeyer, 19 pp.

GERMAN, per, Bulletin Galenica, Vol XVII, 1954, pp 50-

S.L.A. Tr 536/56

Sci - Medicine

Aug 1956

37,135

Experimental Investigations of the Plasticity
of Ice, by S. von. Steinemann, 3 pp.

GERMAN, per, Beitrage zur Geologie der Schweiz,
Hydrologie, No 10, 1958, 72 pp.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics

Feb 69

107.633

Experimental Investigations of the Plasticity
of Ice, by S. Von Steinemann, 108 pp.

GERMAN, bk, Beitrage zur Geologie der Schweiz,
No 10, 1958.

Amer Meteorol Soc
T-G-166

Sci - Phys
Oct 61

170,257

The Long-Time Behaviour of High Temperature Steels.
III, by A. von den Steinen.

GERMAN, per, Archiv fuer Eisenhuettenwesen,
Vol XXXIII, Jan 1962, pp 49-60.

BISI 2875

Sci - Chem

Aug 62

211, 192

list 146

English Title Unknown, by A. M. Steiner.
GERMAN, per, Z Bot., Vol 51, 1963, pp 399-423.
*TTIS/SI TT 71-55351
Available SI Only

A. M. Steiner

July 71

English Title Unknown, by A. M. Steiner.
GERMAN, per, Z Bot., Vol 52, 1964, pp 245-282.
*RTIS/SI TT 71-55352
Available SI Only

A. M. Steiner

July 71

The South African Railways, by Erwin Steiner,
22 pp. (ID 2088690)

GERMAN, per, Schweizerisches Archiv fuer Verkehrs-
wissenschaft und Verkehrspolitik, No 3, 1957,
pp 213-233.

ACSI, H-2897

NE/A - Africa

Econ

Feb 59

81, 528

The Reduction of Wave Interference Bearing
Errors by the Use of Large-Base Systems,
by F. Steiner, H. Stittgen.

GERMAN, per, FITZ-Mach Tech Z. Vol XI, No 8,
1958, pp 417-423.

OT/4224
NRC TT901

Sci - Phys

Sep 61

167, 472

NEW SOVIET TACTICS IN LATIN AMERICA, BY
FRIEDRICH STRINER, 6 PP.

SPANISH, NP, CORREO DEL NORTE, 5 APR 1963, PP 5, 14.

APR 1963

LA-HONDURAS

FOR

MAY 63

R39,161

TASKS OF THE ECONOMIC COUNCIL IN THE MANAGEMENT
AND ORGANIZATION OF MATERIALS SUPPLY, BY
GERHARD STEINER, 12 PP.

GERMAN, PER, MATERIAL WIRTSCHAFT, VOL X, NO 18,
SEP 1962, PP 8-11.

JPRS 16725

EEUR - GERMANY

ECON .

JAN 63

218,54701

COOPERATION REGULATION PERTAINING TO PRODUCTS
AND PERFORMANCES OF THE METAL-PROCESSING
INDUSTRY, BY GERHARD STEINER, 12 PP.

GERMAN, PER, MATERIALWIRTSCHAFT, VOL X, NO 19,
1 OCT 1962, PP 5-9.

JPRS 16663

EEUR - GERMANY
ECON ,
DEC 62

218,386

(NY-6488)

High Output Metal-Cutting Machines in the Lang
Machine Factory, by Gyorgy Steiner, 4 pp.

HUNGARIAN, per, Ujitolok Lapja, Vol XIII, No 7,
10 Apr 1961, p 13.

JPRS 9674

EEur - Hungary

Econ

Aug 61

162,122

Energy Forecasts in Theory and in Practice,
by H. Steiner.
GERMAN, per, Elektrizitatswirtschaft, No 17,
1959, pp 585-592.
SEC

H. STEINER

Sci -
Jul 67

333,658

Method for the Quickest Possible Establishment
of the Moisture Equilibrium Between Bituminous
Coal and the Ambient Air, by K. Drehsopf, H. Steiner,

GERMAN, per, Fluechauf, Vol XCII, pp 461-463, 1956,

C.S.I.R.O.

Sci - Fuels

May 60

116,348

The Mutual Exchange of the Hydrogen Atom Between
Water and Acetone, by Karl Schwarz, Herbert Steiner,
6 pp.

GERMAN, per, Zhur Physic Chem, Vol XXV B, 1934,
pp 153-156.

AEC Tr 1701

EEur - Germany
Scientific - Chemistry

Oct 53 CTS

6682

(NY-5486)

Examples for Organizing the Production Process, by
J. Steiner, 9 pp.

GERMAN, par, Der Maschinenbau, Vol IX, No 9, 1960,
pp 259-261.

JPRS 7750

EUR - Germany
Econ
Mar 61

141, 482

On the Theory and Advance Calculations of the
Cathodic Current Distribution in Galvanic
Electrolytes, by J. Steiner, 25 pp.

GERMAN, per, Z. Phys. Chem, Vol CC, 1952,
pp 53-69.

S.L.A. Tr No 1886

Sci - Chemistry
Apr 57

46,918

(NY-4204)

Planning of Line Production in Machine-Building,
by Joachim Steiner, 13 pp.

GERMAN, ger, Fertigungstechnik und Betrieb, Vol X,
No 1, 1960, Berlin, pp 2-5, (Part I).

JPRS 5852

RER - EMEE Germany

Econ

Oct 60

131,085

(NY-4200)

Planning of Line Production in Machine-Building,
by Joachim Steiner, 13 pp.

GERMAN, per: Fertigungstechnik und Betrieb, Vol X,
No 2, 1960, Berlin, pp 59-63, (Part II).

JPRS 5852

EHR - Germany

Econ

Oct 60

131,086

Electromagnetic Pumps Without Moving Parts for the
Conduction of a Liquid Metal, by Julius Steiner,
Hans Hohn, 26 pp.

GERMAN, per, Z Ingenieru-Technik, Vol XXVIII, 1956,
pp 405-410.
4

Mec Tr 3200

Sci - Min/Met

May 58

64,830

Continuously and Discontinuous Working Processes and
Plants for the Production of Chip Board, by K. Steiner

GERMAN, per unknown.

USDA

North Carolina State College Tr 63

May 58

Apparatus for Wetting Loose Materials With
Binders, by Max Himmelheber, Klaus Steiner,
8 pp.

GERMAN, Patent Printed Application No H 10650 -
V/12a

Dept of Commerce
Patent Office
Sci Lib

Sci - Engr

168, 148

Sep 61

Production Techniques and Machines for Production of
High Grade Chip Board, by Klaus Steiner.

GERMAN, per unknown.

USDA

North Carolina State College Tr 62

~~Secret~~

May 58

(NY-6450)

Motor Transportation in Poland and Czechoslovakia,
by M. Steiner, 6 pp.

POLISH, Ser, Motoryzacja, Vol XVI, No 7, 1961,
pp 175-178.

JPRS 10878

SEUR - Soviet Bloc

Seen

175, 176

Device for Feeding Wood to a Plurality of
Shaving Machines, Inventor: Walter Kull, by
Max Himmelheber, Klaus Steiner, 4 pp.

GERMAN, patent no 944,583.

US Dept of Commerce
Patent Office
Sci Lib (Gift)

Sci - Engineering
Mar 57 CTS/dex

45,173

TT-65-13405

Field 7D

Steiner, R.; Schoenemann, K.
CORRELATING CALCULATION OF THE COMPLEX
CHEMICAL REACTION RATE EQUATIONS. 13p, 4 refs.
Order from SLA: \$1.60 as TT-65-13405

Trans. of Chemie-Ingenieur Technk (West Germany)
v37 n2 p101-7 1965.

MR 655

Complexones. III. Uramil Diacetic Acid and Its
Complex Building Powers, by G. Schwarzenbach,
E. Kampitsch, R. Steiner.

Full translation.

GERMAN, per, Helvetica Chemica Acta, Vol XXIX, No 2,
1946, pp 364-370.

AEC Tr 1292

Scientific - Chemistry

Jun 52 CTS/DEX

See DRB Canada T22G

2145/19'8

Complexones VI. Simple New Methods of Titration for Determining the Hardness of Water, by G. Schwarzenbach, E. Kampitsch, R. Steiner, W. Biedermann, and F. Bangerter.

Full translation.

GERMAN, per Helvetica Chimica Acta, Vol XXIX, No 4, 1946, pp 818-8.

AEC Tr 1293

Scientific - Chemistry

Jun 52 CTS

DEX

Def Res Board, Canada T-23 G

A-479

Influence of Manganese and Silicon on the Properties of Cast-iron in Austenite, by W. Schöber, G. Kerschmann, GERMAN, pub. *Archiv für Eisenhüttenwesen*, Vol. XXX, No. 12, 1959, pp. 647-649. 2 refs.

Sci - Chicago
Apr 64

2025

Heats of Formation of Alpha-and Gamma-Iron-Cobalt
Alloys, by W. Steiner, O. Krisement.

GERMAN, por, Archiv fuer das Eisenhuettenwesen;
Vol XXXIII, 1962, pp 877-881.

BISI 3180

Sch- N/M

Jan 64

248,759

(DC-43150).

Open Letter by Dr. Wilhelm Steiner, Vice President
of the Fir [International Federation of Resistance
Fighters], to Huoert Halin, Publisher of the
Periodical "La Voix Internationale de La Resistance,"
3 pp.

GERMAN, per, Der Widerstandskampfer, No 6/7,
1960, p 11.

JPRS 3959

127,194

EEur - Germany, Austria
Soc Sep 60

A Method of Integral Measurements With Extremely
High Time Constants, by G. Bartels, R. Steinert,
12 pp.

GERMAN, per, Nachrichtentechnik, Vol VI, 1956,
pp 500-502.

SIA 58-200
AEC In 3108

Sci
Jul 59

92,995

(NY-10)

PUBLIC DISCUSSION OF FERENG SZASZ'
DISSERTATION: MINIMUM CONDITION RINGS WITH RE-
SPECT TO PRINCIPAL RIGHT IDEALS, BY OTTO STEINEELE,
6 PP.

HUNGARY, PER, A MAGYAR TUDOMANYS A ADEMIA
MATEMA IKAI ES F ZIKAI TUDOMANYOK OSZTALYANAK
KOZLEMEI, VOL XI, NO 2, 1961, PP 227-228.

JPRS 12883

EEUR - HUNGARY
SOC
MAR 62

187,922

Presettable Double-Decade Countries With Cold
Cathode Tubes, by H. Steingass, 6 pp.

GERMAN, per, Elektronik, No 6, 1988, pp 176-178.

USASIA SC-198b/60

Sci - Electronics

Sep 60

125,739

Prestressed Bolts in Steel Construction, by
O. Steinhardt.

GERMAN, per, Verein Deutscher Ingenieure Z,
Vol XCVII, No 21, 1955, pp 701-708.

CSIRO

Sci - Engr
Aug 62

211, 458

B. Introduction to Grosstalk Theory, by
K. H. Steinhardt, KDT.

GERMAN, per, Nachrichtentechnik, No 10, 1960,
pp 435-441.

ACSI H-8985-B
ID 2163981

Sci - Phy

Jun 61

154,727

Prestressed Screws in Steel Construction, by O.
Steinhardt.

GERMAN, per, Verein Deutscher Ingenieure 2,
1 Jul 1959, pp 769-773.

BISI 1720

Sci - Engr

Sep 60

124,979

19
The Application of Welding in Modern Steel
Building, Bridge Construction and Rail
Joining, by O. Steinhardt.

GERMAN, per, Schweissen u Schneiden, Vol VII,
1955, pp 236-241.

INSDOC-T2059

Sci

Aug 58

72,396

Steinhardt, Otto.

PRESTRESSED SCREWS IN STEEL CONSTRUCTION.
[1960] [15] p. 4 refs.
Order from SLA \$1.10

62-16850

Trans. of V[erein] D[eutscher] I[n]genieure]. Zeitschrift (West Germany) 1959, v. 101, no. 19, p. 769-773.

Another trans. is available from BISI 4 as BISI-1720 [1960].

DESCRIPTORS: *Metal screws, Mechanical properties, *Joints, Friction, *Steel, Construction materials industry, Structures, Costs, Stresses.

(Engineering-Civil. TT, v. 9, no. 1)

62-16850

1. Title: Prestressed screws
1. Steinhardt, O.

62-16850

Office of Technical Services

Steinhart, Hiltrud,
HISTORICAL NOTES ON SMOKING. [1962] 6p.
Order from K-H \$7.50 K-H 11095 J
Trans. of Medizinische Klin[ik] (West Germany) 1961,
v. 56, no. 1, p. 26-27.

DESCRIPTORS: History, *Smokes, *Tobacco,
*Cigarettes

(Biological Sciences--Pathology, TT, v. 9, no. 1)

62-17644

- I. Steinhart, H.
- II. K-H-11095-J
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

110953.2

Office of Technical Services

Steinhausen, Wilhelm.

CONCERNING EXPERIMENTS ON MODELS ON THE
PHYSIOLOGY OF THE LABYRINTH AND REGARDING
A NEW MODEL OF THE SEMICIRCULAR CANAL

(Über Modellversuche zur Physiologie des Labyrinthes
und über ein Neues Bogengangmodell). [25p] [0refs.

Order from SLA \$2.60

TT-61-14648

Trans. of Acta Oto-Laryngologica (Sweden) 1939,
v. 27, p. 107-122.

1. Steinhausen, W.

TT-61-14648

(Biological Sciences--Physiology, TT, v. 12, no. 6)

Office of Technical Services

Rapid Method of Estimating Organic
Impurities in Hydrochloric Acid, by
O. Steinhauser.

GERMAN, per, Mitt. V. G. B., Vol 48, No 2,
pp. 143-4.

NLL Ref: 9022.09 (4941)

102

O. Steinhauser

Sci-Rpts

377 378

Sci-chem
July 69

387, 434

Study of the Behavior of Iron Ores During
Sintering. Part II (Concluding), by W.
von dem Bache, O. Steinhauser.

GERMAN, per, Archiv Eisenhuettenwesen, Vol XXX,
No 4, 1959, pp 195-198.

HB 4725

Sci - Min/Met

Feb 60

108,514

Method of Flushing Hot Metal and Steel in the
Ladle, by K. G. Speith, O. Steinhauer.

GERMAN, per, Stahl und Eisen, Vol LXXXIII, No 2,
1963, pp 75-80.

HB 5863

Sci-Materials & Metallurgy
JULY July 63

235,792

Effect of Uneven Particle-Size Distribution on
Strand-Sintering Temperature of Iron-Ores, by
O. Steinhilber, K. Zsche.

GERMAN, per, Stahl und Eisen, Vol LXXXI, No 2,
1961, pp 83-95.

HB 5063

Sci - Chem

Jun 61

156,413

Behavior of Iron Ores During Sintering. Part I,
by W. vor dem Esche, O. Steinhauer.

GERMAN, per, Archiv Eisenhüttenwesen, Vol XXX,
No 4, 1959, pp 187-195.

HB 4697

Sci - Min/Met

Jan 60

106,209

100 Problems (Sto Zadan), by Hugo Steinhaus.

POLISH, bk, Panstwowe Wydawnictwo Naukowe, 1958,
195 pp.

*PP

16 Jan 61

PL-480

The Measurement of Magneto-Motive Force
(Measurement of the Line Magnetic Field Strength),
by W. Rogowski, W. Steinhaus, 22 pp.

GERMAN, per, Archiv fuer Elektrotechnik, Vol I,
1912, pp 141-150.

AEC NP-Tr-503

Sci - Phys
Apr 61

149,570

W. Steinhausen

Observations of the Cupula in the Ampullae of the
Semicircular Canals of the Labyrinth of a Living
Pike, by W. Steinhausen. 19 pp.
GERMAN, per, Arch. Gesa. Physiol., Vol 232, 1933,
pp 500-512.
NASA TT-F-13665

Aug 71

Material With a High Initial Permeability Rept,
II., by E. Gualich, W. Steinhaus, 4 p.

GERMAN, per, Physikalisch-Technische Reichsanstalt
Wissenschaftliche Abhandlungen, 1930, Vol XIV,
No 1, pp 261-265.

SLA 60-10436

Sci
Apr 60
Vol III, No 3

112,059

Steinhausen, Wilhelm.
CONCERNING THE CUPULAR FUNCTION IN THE
AMPULLAE OF THE SEMICIRCULAR CANAL OF
THE LABYRINTH (Über die Funktion der Cupula in
den Bogengangsampullen des Labyrinthes). [1961]
[16p] 13refs
Order from SLA \$1.60

TT-61-14619

Trans. of Zeitschrift für Hals-, Nasen- und
Ohrenheilkunde (Germany) 1933, v. 34, p. 201-211.

DESCRIPTORS: *Ear, *Hearing, *Eye, Motion, Head,
*Vision, Otorhinolaryngology, Ophthalmology.

(Biological Sciences--Physiology, TT, v. 11, no. 4)

TT-61-14649

1. Title: Cupula cochleae
1. Steinhausen, W.

1157895

Office of Technical Services

Steinhausen, Wilhelm.

MORE RECENT INVESTIGATIONS ON THE ANATOMY AND PHYSIOLOGY OF THE CUPULA TERMINALS IN THE AMPULLA OF THE SEMICIRCULAR CANAL OF THE INNER EAR (Neuere Untersuchungen zur Anatomie und Physiologie der Cupula Terminalis in den Bogenangampullen des Inneren Ohres). [1961]

[9p] 26 refs

Order from SLA \$1.10

TT-61-14895

Trans. of Zeitschrift für Laryng[ologie]
Rhln[ologie] Oto[logie und ihre Grenzgebiete] (Germany)
1935, v. 26, no. 1, p. 29-34.

DESCRIPTORS: *Anatomy, *Ear, Hearing, *Body fluids, *Sensory mechanisms, End organs, Auditory nerve, Otorhinolaryngology.

(Biological Sciences--Anatomy, TT, v. 11, no. 5)

TT-61-14895

1. Cupula cochleae

1. Steinhausen, W.

Office of Technical Services

Steinhausen, Wilhelm.
CONCERNING WITTMACK'S TURGOR AND
PRESSURE THEORY AND MACH-BREUER'S THEORY
OF THE DISPLACEMENT OF THE CUPULA
TERMINALIS INTO THE SEMICIRCULAR CANALS
OF THE VESTIBULAR APPARATUS (Über die
Wittmaacksche Turgor- und Drucktheorie und die
Mach-Breuersche Theorie der Verlagerung der Cupula
Terminalis in den Bogengängen des Vestibularapparates).
[1961] [53p] 75refs
Order from SLA \$5.60

TT-61-14653

Trans. of Arch[iv] f[ür] Ohren-, Nasen- u[nd]
Kehlkopfheilk[unde] (Germany) 1932, v. 131/132,
p. 134-166.

DESCRIPTORS: *Ear, Anatomy, Hearing, *Body fluids,
Pressure.

(Biological Sciences--Physiology, TT, v. 11, no. 4)

TT-61-14653

1. Title: Cupula cochleae
2. Title: Mach-Breuer's theory
3. Title: Wittmaack's turgor pressure theory
1. Steinhausen, W.

Office of Technical Services

Steinhausen, Wilhelm.

CONCERNING PROOF OF THE MOVEMENT OF THE
CUPULA IN THE INTACT AMPULLA OF THE SEMI-
CIRCULAR CANAL OF THE LABYRINTH IN THE
NORMAL ROTATORY AND CALORIC STIMULATION
(Über den Nachweis der Bewegung der Cupula in der
Intakten Bogengangs Ampulle des Labyrinths bei der
Natürlichen Rotatorischen and Calorischen Reizung).

[1961] [11]p. 4 refs.

Order from SLA \$1.60

61-14669

Trans. of Pflüger's Arch[iv] f[ür] d[ie] Ges[amte]
Physiol[ogie] des Menschen und der Tiere] (Germany)
1931. v. 228. p. 322-328.

DESCRIPTORS: Ear, Physiology. Rotation, Stimula-
tion, Heat, Body, Stability, Reaction (Psychology).

(Unannounced)

61-14669

I. Steinhausen, W.

Office of Technical Services

Steinhausen, Wilhelm.
CONCERNING THE EXPERIMENTAL EVIDENCE OF
THE DEVIATION OF THE CUPULA TERMINALS IN
THE INTACT AMPULLA OF THE SEMICIRCULAR
CANAL OF THE LABYRINTH IN THE THERMAL AND
ADEQUATE ROTATORY STIMULATION (Über den
Experimentellen Nachweis der Ablenkung der Cupula
Terminalis in der Intakten Bogengangsampulle des
Labyrinthe bei der Thermischen und Adäquaten
Rotatorischen Reizung). [1961] [6]p. 2 refs.
Order from SLA \$1.10 61-14660

Trans. of Z[eitschrift] f[ür] Hals-, Nasen- u[nd]
Ohrenheilk [unde] (Germany) 1931, v. 29, p. 211-215.

DESCRIPTORS: *Ear, *Heat, *Rotation, Stimulation,
*Reaction (Psychology).

(Unannounced)

61-14660

1. Steinhausen, W.

217026

Office of Technical Services

Stenkousen, Wilhelm.
ON RENDERING VISIBLE THE CUPULA TERMINALS, AND ITS FUNCTIONAL TEST, IN THE AMPULLAE OF THE SEMICIRCULAR CANAL OF THE LABYRINTH (Über Sichtbarmachung und Funktionsprüfung der Cupula Terminalis in den Bogengangsampullen des Labyrinth). [1961] [14]p. 18 refs.
Order from SLA \$1.60 61-14663

Trans. of Pflüger's Archiv für die Gesamte Physiologie des Menschen und der Tiere (Germany) 1927, v. 217, p. 747-755.

DESCRIPTORS: Ear, Physiology, Body, Stability, Hearing.

(Unannounced)

61-14663

L. Stenkousen, W

211005

Office of Technical Services

Steinhausen, Wilhelm.

CONCERNING THE FORCES RELEASED BY THE
OTOoliths (Über die durch die Oolithen Ausgelosten
Krafte). Communication I on the Function of the
Ooliths. [1961] [12]p. 12 refs.
Order from SLA \$1.60

61-14665

Trans. of Pflüger's Arch[iv] f[ür] d[ie] Ges[amte]
Physiol[ogie des Menschen und der Tiere] (Germany)
1934/35, v. 235, p. 538-544.

DESCRIPTORS: Ear, Hearing, Physiology, Body,
Stability.

(Unannounced)

61-14665

I. Steinhausen, W.
II. Title: Function...

217063

Office of Technical Services

Acetylation of Amino Acids in Vivo, by Karl Bernhard,
Heidi Steinhauser, 13 pp.

GERMAN, Hoppe-Seylers Z. f.

FDD/x-497

Scientific - Chemistry

14,005

Determination of Oxide In Aluminum, by K. Steinhäuser.

Full translation.

GERMAN, per, Aluminium, Vol XXIV, No 5, 1942,
pp 176-178.

Brutcher Tr No 2373

EEur - Germany

Scientific - Aluminum, oxide, method, chemistry

SLA Tr 657

A11543

63
The Behavior of Retarded Brittle Fracture in
High-Strength Steels, by V. Steinhausen,
13 p.

Available, Ref,
DTIC PBX 81-5-75-428

V. Steinhausen

Ref-Eng
For 60

204,385

Refining of Steel in the Tapping Spout Between Furnace
and Ladle, by W. Muntcher, K. Steinbeisser

GERMAN, per, Metallurgie und Giessereitechnik, Vol I,
No 2, 1951, pp 40-43.

Brutcher Tr 3322

Scientific - Minerals/Metals
Jul CTS/DEX

Price \$4.80

15981

Steinhofer, A. and Frey, O.
THE PRODUCTION OF ETHYLENE FROM CRUDE
OIL IN A FLUIDIZED BED. [1961] 14p.
Order from ATS \$21.90 ATS-81N51G

Trans. of Chem[ie]-Ing[enieur]-Tech[nik] (West
Germany) 1960, v. 32, no. 12, p. 782-788.

DESCRIPTORS: *Ethylenes, Production, Petroleum,
Chemical engineering, Oils, *Fluidized solids.

(Engineering--Chemical, TT, v. 6, no. 4)

61-22920

I. Steinhofer, A.
II. Frey, O.
III. ATS-81N51G
IV. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

PB-

Chemical Course of Butyne-Diol Hydrogenation, by
Steinbofer,
GERMAN, mono, Report of I. G. Farbenindustrie and
A. G. Ludwigshafen, 29 Jul 1944, (PR-35143).
SLA TT 64-30356

Sept 66

309,076

Method of Producing Silica Refractories,
by E. Steinboff.

GERMAN, Patent No 934,280, 13 Oct 1955.

CSIRO

Sci - Engr
Aug 62

207,409

61-10694

Steinhoff, E[douard].

CORROSION OF FIREBRICKS THROUGH REDUC-
TION OF SILICA [Über die Zerstörung Feuerfester
Steinedurch Reduktion der Kieselsäure]. Lecture at
HVG-Discussion on Fireproof Building Material in
the Glass Industry, Frankfurt, a. M., 23 Oct 59.
[1960] [34]p. 7 refs.

Order from SLA mi\$3.00, ph\$6.30 61-10694

Trans. of Glastechnische Ber[ichte (West Germany)
1960] v. 33, no. 3 [p. 86-93].

- I. Brick--Corrosion
- I. Steinhoff, E.
- II. Title: HVG-Discussion...

Office of Technical Services

(Materials--Refractories, TT, v. 5, no. 9)

Investigations into the Causes of Breakdown of
Regenerator Chequer Refractories in Glass
Furnaces, by E. Steinhoff, 6 pp.

GERMAN, per, Glastechnische Berichte,
Vol XXVIII, No 7, 1955, pp 256-272.

OSIRO

Sci - Phys
Nov 61

174,382

Zircon Bricks as Fireproof Building Material for
Glass Melting Furnaces, by Edward Steinhoff, 39 pp.

GERMAN, per, Glastech Ber, Vol XXX, No 10, 1957,
pp 425-434.

SIA 59-10930

Sci - Engr

Jul 59

OTS I, 11

91,036

The Stutterer in Light of Psycho-Somatic
Research, by Karl Steinig, 15pp
GERMAN, per. Neue Blätter für Sprachtherapie,
Vol 5, 1951, No 4/5, pp 151-158
SLA TT-G-10034

Karl Steinig

Sci - Biol
June 67

328,808

The VEB Schwedt (Oder) Petroleum Refinery,
by A. Steiniger.

GERMAN, per, Die Technik, Vol XVI, No 10,
1961, pp 692-695.

FDD Sum 3406

EEur - Germany

Econ

Feb 62

182, 279

Macroscopic and Microscopic Structural Changes in
Wood Subjected to Bending Stress, by Josef Kisser,
Anton Steininger, 15 pp.

Full translation.

GERMAN, per, Holz Als Roh-und Werkstoff, Vol X, No 11,
Nov 1952, pp 415-421.

S.L.A.

Scientific - Engineering

26,887

Jul 55

Microoscilloscope Part I, Time-Base Shifting, by
Ludwig Steininger, 6 pp. UNCLASSIFIED

GERMAN, Technische Hochschule, Vienna, Jun 1952,
CIA D 178270

ATIC F-TS-8375/I

Scientific - Electronics

22,467

Theoretical and Practical Possibilities to Increase
the Output of the Steel Wire Patenting Process,
by Z. Steininger.

POLISH, per, Hutnik, Mar 1961, pp 85-91.

BISI 3038

Sci - M/M
Apr 63

229,459

SETEE

(NY-4294).

CEMA Cooperation on Steel Lines, by Zygmunt
Steininger, 3 pp.

POLISH, per, Przegląd Techniczny, Vol LXXXI,
No 15, 1960, p 17.

JPRS 5726

ESur - Poland
Econ - Manufacturing
Oct 60

128,638