

Development of Power Plant Construction Traces,
by Guenther Schmidt, 12 pp.
G.M.A.A., per, Bauplanung-bautechnik, East Berlin,
Dec 1969, pp 582-586.
JPRS 49931

Guenther Schmidt

Sci-energy Conv (non-prop)
Mar 70

403,538

Design, Construction of Lipponiers over Laut, 77
by Hans-Joachim Liebs, Guenther Schmidt, 6 pp.
Schmidt, per. Hauptanfang-Beitrag, act. Berlin.
Dec 1968, pp 510-512.
JAN 69-21

Guenther Schmidt

Sci-energy . cov (non-prop)
er 70

43,530

Guenther Schmidt

Role of Bank for Agriculture and Foodstuffs
Industry Outlined, by Guenther Schmidt, 9 pp.
GERMAN, per, Sozialistische Finanzwirtschaft,
East Berlin, No 22, NOV 72, pp 6-12.
JPRS 57982

Jan 73

Schmidt, H.

**Automatic Face Alignment, Swing and Location.
GLUECKAUF, Vol 107. pp 258-265, 1971.
NTC-72-14704-081**

Feb 73

Incidence of, ~~Respiratory~~ ~~Circulatory~~
Disorders, by H. Palmer, H. Schmidt, 15 pp.
LITHO. par. Das Deutsche Gesundheitswesen. Zeit
Heft. 9 Dez 1970, pp 299-314.
SPS 5878

May 71

H. Schmidt

H. SCHMIDT

A New Process for Metal/Ceramic Bonding.

KERAMISCHE ZEITSCHRIFT, Vol 23, pp 278-280, 1971.

HTC 73-10225-11B

Mar 73

H. Schmidt

The Status of Data Processing at the Adolf-Schmidt Observatory in Miesek, by H. Schmidt and D. Lenners. 12 pp.

GERMAN, per, Gerland's Beitrage zur Geophysik, Vol 78, No 2, 1969, pp 180-189.

AIR/FTD/HT-23-303-70

Sept 71

Soviet space research in 1966, by H. Schmidt. 114
24 pp.
Kosmos, rpt, Fliesser-Jankuch, 1968, 1968,
pp 9-17.
AIR/PTD/air-23-831-68

sci/space technology
apr 69

379,094

H. Schmidt

165
Pilot Model of an Analogous Program Computer
for a Five-Stand Tandem Rolling Mill, by
H. Schmidt.
GERMAN, per, Stahl Eisen, Vol 67, 28 Dec 1967,
pp 1565-1571.
EISI 6485

H. Schmidt

Sci/Nat
Nov 68

370,097

66

Properties, structure and Industrial Applications
of Oxygen-Diffusion Electrodes, by H. Schmidt,
H. Hainich.

Zentralbl. für Chemie Ing. Tech. Vol 39, 1967, pp 761-
766.

HL Ref: 9022.h (07/200)

H. SCHMIDT

Sci-type
Aug 68

362,000

The Caries-Preventing Effect of Fluorides Con-
tinues Into Advanced Ages, by H. J. Schmidt.

GERMAN, per, Stomatol. Welt, Vol 69, No 7,
1968, pp 225-226.

6-34-69

NEW NIH

H.J. SCHMIDT

Sci-DM
Sept 69

300,202

59

Paper-Like Materials--Synthetic Papers and
Their Application, by H. R. Schmidt. 123
GERMAN, per, Allgemeine Papier-Rundschau, No
14, 1967, pp. 608-12.
HTC 69-11012-11L

Sci-Materials
July 69

388,411

H. R. Schmidt

I. Schmidt

**A Measurement System for the Detection of Atmospheric
Turbulence, by I. Schmidt**

**GERMAN, per, Deutsche Luft- und Raumfahrt Mitteilung
70-12, pp 21-28, 1970.**

NAVY/APL/JHU-T-2655

Nov 72

44
"Gunner Mind" A Program for the Measurement
of Meteorological Data for Use in Ballistics
Part I - Evaluation Program, by I. Scheidt,
21 pp.

GERMAN, bk, Ein Programm zur Messung Meteorolo-
gischer Daten Fuer Die Ballistik, Teil I Ein
Auswerteprogramm, 15 Feb 1967.

ACSI J-2691

ID 2204024667

Sci-Atmospheric Sci
Apr 68

59,747

J. Schmidt

The Use of Individual Respiratory (Fine Dust Protection) from the Point of View of Mining, by J. Schmidt.

GERMAN, per, Atenschutz-Informationen, vol. 6, no. 2, 1967, pp. 34-39.

NTC 71-11173-06J

August 71

J. Schmidt

The Use of Individual Respiratory Protection (Fine
Dust Protection) from the Point of View of Mining,
by J. Schmidt.

GERMAN, per, Atenschutz-Informationen, vol. 6,
no. 2, 1967, pp. 34-39.
NTC 71-11173-06J

August 1971

Present Status of Physical Knowledge of the Main 71
Reactor Core Data, by J. J. Schmidt. 47 pp.
GERMAN, rpt, KFK-966.
ABC-EURFWR-679

J. J. Schmidt

Sci-Phys
Oct 70

19
Development of Catalysts for the East
German Oil-Cracking Installations, by
Joachim Schmidt, 21 pp.
GERMAN, per, Energietechnik, Vol 16, No 1,
Jan 1966, pp. 36-42.
JPRS 34267

ES-Germany
Econ
Mar 66

Joachim Schmidt.

206,572

17
Economic Relations between the Socialist
States and the Developing Countries, by Dr.
Johann-Lorens Schmidt, 9 pp.
GERMAN, per, Aussenhandel und Innerdeutscher
Handel, Vol XVI, No 7, July 1966, pp. 52-54.
JPRS 37693

Johann-Lorens Schmidt

EE-Germany
Econ
Oct 66

312,470

20
East German Economists Calls for "A New
Branch of Political Economy for the Developing
Countries", by Johann-Lorenz Schmidt, 8 pp.
GERMAN, per. Forum, No 22, Nov 1966, pp. 10-11.
JPRS 39306

JOHANN-LORENZ SCHMIDT

EE-East Germany
Pol/Econ
Feb 67

315,207

SCHMIDT K

GE

NEW HEAT SEALING DEVICE AP 232 FOR LABORATORY
WORK

DIE VERPACKUNG 1971 NO 5 P 206

ESTC-HT-03-455-73

The Accuracy of Analyses with Spectrometers,⁵⁷
by K. Schmidt,
GERMAN, opt. Berg- und Huttenmann Monatshefte,
Vol 115, No 5, 1970, pp 45-48.
AB 8252

K. Schmidt

Sci/Mat
Feb 71

59

Supra-regional Instructional Courses on Electro-
Heat - an Effective Means of Promoting the
Application of Electricity, by K. Schmidt.

GESMAH, per, Elektrowärme International, Vol 26,
Dec 1968, pp 425-429.

CEGB

O.A. Trans 379

K. Schmidt

Sci-Elec

Feb 70

401,740

85
Contribution to the Vacuum Spectrometric
Analysis of Non-Metallic Materials in the
Steelworks Laboratory, by K. Schmidt.
GERMAN, per, Berg-System. Monatsch, Vol 112,
No 3, 1967, pp 78-81.
BIBI 5577

K. Schmidt

Sci-Materials
Oct 67

343,118

On the Motion of Current-Carrying Ions in the Ionic
Crystal (Tl⁺ in NaI) and Diffusion Processes, by
K. Schmidt.
GERMAN, per, Z fur Phys Chem Neue Folge, Vol 60, 1968,
pp 90-113.
*NTIS/NBS TT 71-55299
Available NBS Only

K. Schmidt

July 71

108
A New Dust Measuring Instrument Using a Parallel Plate
Flutristor and Having an Air Flow of $12 \text{ m}^3/\text{h}$, by
K.C. Schmidt.

BERMAN, per, Staub, Vol 26, No 5, 1966,
pp 190-194.

MLL Ref 8313.4 (5469)

K. C. SCHMIDT

Math & Equip
July 69

385-361

SCHMIDT, K. J. Tc-994-Fe(II) complex - a new substance
for brain scintigraphy.
Atompraxis 14(4/5):5/68 (1968) (AAEC LIB/TRANS 23)

Iron(II) complex: A New Substance for Brain
Tumors Scintigraphy, by K. J. Schmidt. 5 pp. 41
GERMAN, par, Atompraxis, Vol 14, No 4-5, 1968,
pp 5-68.

AEC-LIB/Trans-237

K. J. Schmidt

Sci-BIM
Oct 70

75
Second Law Analysis for Process Cost Determination
and Process Design in Thermal Power Stations,

by L. Bergman, K. R. Schmidt.

CHURCH, Proc. Inst. Mech. Engrs., Vol 188, 1967,

pp 151-160.

ALL Ref: 9022.00 (4795)

K. R. Schmidt

Sci-Filec
Mar 65

376,844

Production of High-Alloy Special Steels in the
Basic Oxygen Converter, by M. Schmidt.
GOST AS, per, Stahl, Vol 08, 22 Feb 1960,
pp 153-156.
SIAI 6366

Sci- at
Jul 60

M. Schmidt

35,000

64

Production of High-Alloy Special Steels in the
Basic Oxygen Converter, by H. Schmidt.
GERMAN, per, Stahl Eisen, Vol 88, 22 Feb 1968,
pp 160-168.
NND 6369

H. Schmidt

Sci-nt
Jul 68

359,540

Delays in Pressure Indication in Connecting
Pipes, by N. Schmidt. 115

GERMAN, rpt, Deutsche Versuchsanstalt fuer
Luft- und Raumfahrt, Report DLR-FB-66-27,
1966.

NTC-69-13138-14B

n Schmidt

Sci-Meth & Equip
Sept 69

392,754

REC. (ANL-Trans-908) STIMULATED EMISSIONS OF THE
FIRST AND SECOND POSITIVE SYSTEMS OF N_2 PRODUCED BY
PULSE RADIOLYSIS. Clerc, Michel; Schmidt, Michel. Trans-
lated for Argonne National Lab., Ill., from Compt. Rend. Ser. B;
272: No. 11, 668-71 (15 Mar 1971). 265p. 24Dep. NTIS.

26chemistry (radio- and radiation); translations 2707E

28MN-4 29P NSA

Short Wave Directional Antenna for
5.5-18.5Mc, by O. Schmidt.
RUSSIAN, per, Radio, No 5, 1965, p 63.
*FTD-HT-66-536

Sci - Elec & Elect Engr
Sept 66

O. Schmidt

The Quantitative Distribution and Population
Dynamics of Macropores on the Tidal Sand
Beach of the North Sea Island of Sylt, by
P. Schmidt.

55

GERMANY, par, Int Revue Ges Hydrobiol, Vol 53,
No 5, 1968, pp 724-731.
MLL Ref:9022.15 (1435)

P. Schmidt

Sci-Bar Sci
Feb 70

401,517

P. Schmidt

Chemical and Radioactive Diffusion in Intermetallic
Phase of the Cu/Sn and Ni/Sn Systems, by P. Schmidt.
GERMAN, rpt, Ph. D. Thesis, Univ Berlin, 1965.
*NTIS TT 72-53121

Aug 72

The Manufacture of Metal Powders with a Special
 Grain Size Range, by P. Schmidt.
Metals, Part 2, 2nd Euro. Conf. Commission on Powder
 Metallurgy, Stuttgart, 1966, Vol 1, pp 8-10,
 4.2, p. 6.
 DEFE 7356

74

P. Schmidt
 Sci/ Materials
 June 69

364,103

SCHMIDT; P. Manufacture of metal powders with a
narrow grain size range.
Europ. Symp. on Powder Metall., 2nd, Stuttgart, 1968.
Vol. 1 6 p.
(CRL/T. 4156x)

65

Problems of Fine Screening, by P. Schmidt.
GERMAN, per. Anforderungen-technik, no 6,
1967, pp 322-324.
*RISI 5893

P Schmidt

Sci-ent
Nov 67

Peter Schmidt

Roles of Party, Technostructure in Decision-
Making Discussed, by Peter Schmidt, 13 pp.
HUNGARIAN, per, Társadalmi Szemle, Budapest,
No 3, Mar 72, pp 23-32.
JPRS 55611

Apr 72

Quantitative Distribution and Population Dynamics ⁶⁷
of the Mesopsammon on the Tidal Sand Shore of the
North Sea Isle of Sylt. 1. Factors and Biological
Division of the Ecological Environment, by
Peter Schmidt. 30 ppp.

GERMAN, per, Int Rev Ges Hydrobiol, Vol 53, No 5,
1968, pp 723-779.

Dapt of Interior

BCF/OFF

A-37-March 1970-No 72

On Loan

Peter Schmidt

Sci-B&M

June 70

R. Schmidt

Transport Distribution and Metabolism of

³H- and ¹⁴C-Labelled DDT and Pregnant Mice
Under Starvation, by R. Schmidt.

GERMAN, per, Experientia, Vol 28, 1972, pp 56-
57.

NRC C-11508

HTC 72-60830-06A

Jan 73

Auxin Transport and Phototropism. II. The
Mechanism of Inhibition of Auxin Transport
by 3-Methyleneoxindole, a Photooxidation
Product of IAA, by A. Lager, R. Schmidt.
GERMAN, Ver. Planta, Vol 83, 1968, pp 373-380.
SRC ANL-trans-754

85

R. SCHMIDT

Sci-880
Aug 68

380, 011

49
Phases in the Development of the Malaria Control Campaign in the Amazon Region. Initial Studies Made in the Field on the Resistance of *P. falciparum* to Drugs Containing Chloroquine, by Sidney Schmidt, 39 pp.

PORTUGUESE, per. Revista Brasileira de Malariologia, Vol 17, Apr-Sep 1965, pp 179-209.

F500281467

Dept of Navy NHC tr 2446

Sci-B and
Nov 67

Sidney Schmidt

343,616

61
Phases in the Development of the Malaria Control Campaign in the Amazon Region. Initial Studies Made in the Field on the Resistance of *P. falciparum* to Drugs Containing Chloroquine, by Sidney Schmidt, 39pp.

PORTUGUESE, per. Revista Brasileira de Malariologia, Vol 17, Apr-Sep 1965, pp 179-209.
Dept of Navy Ord tr 2446

Sci-1 and
Oct 69

Sidney Schmidt

340,875

101
New Light Metal Construction Method Developed,
by Siegfried Schmidt, 5 pp.
GOSPLAN, por, Bauplanung - Vauttechnik, West Berlin,
Aug 1969, pp 365-368.
J IS 48867

Siegfried Schmidt

Sci-Tech
Oct 69

382.163

92

Natural Gas in Logging and Heat-treatment
Business, by T. Schmidt.

Oil & Gas, per, Casuarina International, vol 36,

Apr 1967, pp 174-175.

HISI 6044

sci-let

sep 68

385,622

T. Schmidt

Methods of Considering Economic Viewpoints
in Planning and Building, by T. E. Schmidt.
GERMAN, per, Chemie Ing. Techn. Vol 38,
1966, pp 250-254.
Chem Trans Sv 2833

12

T. E. Schmidt

321,773

EE-Germany
Econ
Apr 67

High-Capacity Air-Cooled Condensers and their Economy, by Th. E. Schmidt, 16 pp. 48
Ghent, rpt. Intern Conf on Refrigerating Techno.,
Belgium, Sept 27-28, 1966.
AC/k-Tr-58-70

Th. E. Schmidt

sci/soch
Dec 70

10
Preliminary Results of the First Fishing Expedition to the South Atlantic, by U. Schmidt.

GERMAN, per, Die Ernahrungsindustrie, No 4, 1966, pp 6-11.

Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

A Eur-Germany

Icon

Nov 67

SCHMIDT, U.

345,486

V. SCHMIDT

On the Metallurgy of Submerged Arc Welding, by
V. Schmidt.

GERMAN, per, Schweissen und Schneiden, Vol 23, No 1,
1971, pp 22-24.

HB 8444

Nov 72

Von L. Schmidt

On the question of water and electrolyte
concentration with high temperatures.

GERMAN, Arbeitsmedizin sozial medizin
arbelthygiene, Vol 2, 1966, pp 44-50

*NASA TT F 13,915

COPYRIGHT MATERIAL

oct 72

SCHMIDT W

Sw

FAST HOLOGRAM MEMORY FOR COMPUTERS LASER BASE
D OPTIC-ELECTRONIC MEMORY

NY TEKNIK NO 6 17 FEB 1972

FSTC-HT-23-1744-73

W. Schmidt

**Scatter in Results of Repeated Notched Impacts
Test, by W. Schmidt.**

**GERMAN, per, Bloch, Vol 18, Aug 1971, pp 309-311.
NISI 10620**

NOV 72

W. Schmidt

Substrate materials for integrated microwave
circuits, by M. Krems and W. Schmidt,
GERMAN, per. Frequenz, Vol 25, No 1, 1971,
pp 209-
*APL/JHU-J-1641

Oct 71

W. Schmidt

Real structure studies on A B semiconductor crystals
III V

27 pp.

GERMAN, Wissenschaftliche Zeitschrift, Vol 20, No 1, 197

pp 73-92

AIR/FTD-HC-705-72

nov 72

W. Schmidt

*Contribution on the effect of changes in stress on the
creep behaviour of heat resistant steels.*

GERMAN, DEW Forschungs Institut Report (undated)

BIBI 10525

dec 72

The Effect of Cold Working on the Creep of the
Austenitic Steel X 5 CrNi 18 9 At Room Temperature,
by W. Schmidt.

GERMAN, per, Draht-Weit, Vol 55, No 11, 1969,
pp 670-676.
C. E. Trans. 5413

sci/materials
feb 71

W. Schmidt

Flash-Lamp Pumped Dye Lasers, by
W. Schmidt.

GOVERNMENT USE ONLY

GERMAN, per, Zeit Naturforsch., Vol 22 a,

Oct 1967, pp 1563-1566.

NASA TT F-12,020

Handwritten: 12-1563-1566

Sci-Phys

Mar 69

378,057

61

Important New Steel Tube Standards, by W. Schmidt.
GERMAN, par, Arch. No 2, 1965, p/ 1/6-1/11.
BISI 5550

Schmidt
Jul 65

W. Schmidt

359,933

The Creep Behaviour of Two Chromium Nickel
Steels Containing 15 percent Chromium, 50
percent Nickel and Differing in Carbon
Content, by W. Schmidt.

GERMAN, per, ISI Techn. Ser., Vol. 6, No 2,
1966, pp 41-53.
DIT 5080

W. Schmidt

304,516

Sci - Materials
Jan 67

*The Effect of Cold Working on the Creep of the
Austenitic Steel X 5 CrNi 18 9 At Room Temperature,
by W. Schmidt.*

*GERMAN, per, Draht-Welt, Vol 55, No 11, 1969,
pp 670-678.*

C. E. Trans. 5413

W. Schmidt

*sci/material
feb 71*

Schmidt, W.

Routine Determination of Copper and Iron in
Blood Serum by Means of Atomic Absorption
Spectrophotometry.
ZEITSCHRIFT FUER ANALYTISCHE CHEMIE, Vol 243,
pp 198-203, 1968.
NTC-72-14806-06A

Jan 73

80

Creep Strengths of Two Chrome-Nickel Steels
with 15% Cr, 35% Ni and Different Carbon Con-
tents, by W. Schmidt.

GERMAN, per, NEW Techn. Rep., Vol 6, July
1966, pp 89-100.

BIBI 5471

Sci-Materials

Dec 67

346, 392

W Schmidt

H. Schmidt

**Coke rate during blowing-in of a blast furnace.
CHEM, per, Hutnik, No 5, 1971, pp 172-176
RISI 9699**

may 72

43

A Comparative Morphological Study on the Otoliths
of Marine Teleosts, by Werner Schmidt. 175 pp.
GERMANY, per, Archiv für Fischereiwissenschaft,
Vol. 19, No 1, 1968, pp 5-56.

Dept of Interior

Bureau of Commercial Fisheries

Office of Foreign Fisheries

A-31-Aug-Sept 1969-No 12

On Loan

Werner Schmidt

Sci-B24

Nov 69

397,310

18

Greater Independence and Responsibility for
the Trade Enterprises, by Werner Schmidt and
Heinz Fehrenberg, 10 pp.

GERMAN, per, Der Handel, No 7, July 1967,

pp 303-306

JPRS 42577

Werner Schmidt

EE-East Germany

Econ

Oct 67

341,619

The Undulating Propeller, A new drive technique
for Water Craft, Land Craft and Aircraft, by
Wilhelm Schmidt. 22 pp.
FOR OFFICIAL USE ONLY FOR INTERNAL SECURITY TO
DEPARTMENT OF DEFENSE
RUSSIAN, per, Zeitschrift für Flugwissenschaften,
Vol 15, no 12, 1965, pp 472-473. 0100513547
EPR-IT-65-528

Wilhelm Schmidt

Sci/ Techn Ingr
NOV 67

552,184

14
Study Lenin on Worker Control, Parliamentarism,
Trade Unionism, by Wolfgang Schmidt, 10 pp.
GERMAN, per, Konsequenz, West Berlin, Dec 1969,
pp 3-12.
JPRS 49913

Wolfgang Schmidt

USSR

Pol

Mar 70

402,248

Possibilities for Improving P.F. Bonded Chairboard, ⁹⁴
by C. Schmidt-Hellersau.
GERMAN, per, HolzZentralblatt, Vol 94, 1968,
pp 1327-1328.
GB 226
Vol 17 No 3, 1969

C Schmidt-Hellersau

July 69

385-178

77

Dependence of Ship Resistance on Changes in
Flow and Surface Level Due to Shallow Water,
by Hermann Schmidt-Stiebitz, 52 pp.
GAR-AM, per, Schiff und Hafen, Vol 18, No 6,
June 1968, pp 381-395. P500115208-V
Dept of Navy NTC tr 2610

Hermann Schmidt-Stiebitz

Sci/Nav
June 68

359,420

E. Schmidt

**The Stresses Induced by the Gas offtake Jacket of
a Blast Furnace within the Range of Gas Offtake
Pipes.**

STAHL EISEN., no 10, 1972, pp 1123-1127.

***EISI 10941**

Feb 73

Conveying-Equipment Industry Reviews. Looks
Ahead, by H. Schmidtchen, 6 pp.
GERMAN, per, Die Technik, East Berlin, Vol 24,
No 10, Oct 1969, pp 663-666.
J RS 49171

H Schmidtchen

sci-tech
Nov 69

393,301

H. Schmidchen

Hydraulic Steering Support for Tracked Vehicles, by
H. Schmidchen, 8 pp.

GOVERNMENT USE ONLY

SIEMENS, Inc., ~~Wilmington, DE~~, Vol 10, No 7, 1970,
pp 305-306.

AM/INTG/ET-23-1033-71

AM 71

H. Schmidlein

Transfer Function of a Pilot During a
Continuous, One-Directional Perturbation of the
Lateral Motion of an Aircraft, by H. Schmidlein.

ENGLISH, mono, Doctoral Dissertation presented
at the Darmstadt University, 1965.

NTC 71-11036-01B

Feb 72

E. Schmidtke

Theory of Slit Tones, by F. Kruger, E. Schmidtke, 13 pp.

GOVERNMENT USE ONLY

GERMAN, per, Annalen der Physik, Series IV, Vol 60,

pp 701-714.

ARM/ESTC/HT-23-412-72

June 72

101
Collimator Diffraction Filters and Their Applications in Physical Space Research, by G. Schmidtke.

GERMAN, rpt, Research Report W 68-77, Space Research Freiburg Univ, Dec 1968, pp 1-65.
NLL Ref:9091.9F (CTO/623)

G. Schmidtke

Sci-Space Tech
Feb 70

401,469

Soller Aperture Systems as Collimators and
Diffraction Filters, by G. Schmidtke. 11 pp.

GOVERNMENT USE ONLY

GERMAN, per, Zeit Angew Physik, Vol 25,

No 5, 1968, pp 314-318.

NASA TT F-12,352

G. Schmidtke

Sci-Phys

Nov 69

395,556

Transfer Function of a Pilot During
a Continuous, One-Directional Perturbation
of the Lateral Motion of an Aircraft, by
H. Schmidtlein.
GERMAN, rpt, 1965,
NASA TT F-10,438

42

H. Schmidtlein

Sci-Aeronautics
Mar 67

320,365

Isothermal Martensite Formation in Fe-Ni-C Alloys,
by E. Schmitzmann.
GERMAN, per, Arch. Eisenh., Vol 38, Aug 1957.
pp 639-645.
*HISI 6222

Sci/Nat
Mar 68

E Schmitzmann

58
Isothermal Martensite Formation in Iron-
Manganese-Carbon Alloys, by
E. Schmidtman.
OENH, per, Arch. Eisenh., Vol 30, August
1967, pp 639-645.
NISI 6222

Sci/Materials
Jan 69

353,150

E. Schmidtman

98

Effect of Hydrostatic Pressure of up to
3k KBAR on Diffusion in the Cobalt-Nickel and
Iron-Nickel Systems, by E. Schmidtman,
K. H. Dornier.
GERMAN, per, Archiv Eisenhüttenwesen, No 39,
1968, pp 469-476.
ILL Ref: 9022.401 (746-7)

E. SCHMIDTMANN

Sci/Mat
May 69

361,005

95
Investigations into the Manufacture of High-
Strength Round Steel Chains by the Pressure
Diff-Welding Process, by E. Schmidtman, R.
Schurman.

GERFAG, per, Schweißen und Schneiden, Vol 19,
No 8, 1967, pp 352-361.

NLL Ref: 9829.48 (7103)

E. SCHMIDTMANN

sci-tech
aug 68

361,742

Studies of Deformation by Plastic Shock of
Austenitic Single Crystals, by E. Schmidtman
GERMAN, por, Arch. Eisenh., Vol 37, Dec 1956,
pp 971-980
DESI 5541

67
28

E. Schmidtman

Maur
Sci/1
Oct 67

3417 7

68
Failure Times of Tensile Test Bars of a Tube
Steel, in Gases and Solutions Containing
Hydrogen Sulfide, by H. Schenck, E. Schmidtman,
H. F. Klarner.
GERMAN, per, Stahl Und Eisen, Vol 67, No 5,
1967, pp 136-146.
NB 7166

E. Schmidtman

Sci - Mech
Aug. 67

338,591

Investigation of the Transformation Behavior of
Iron-Niobium Alloys by Damping Measurements
in the Region of 1 Cycle/Sec, by E. Schmidtman.
GERMAN, per, Arch Eisenh. Vol 37, Jul 1966,
pp 561-567.
DISI 5535

86
87

sci- at
Mar 68

349,262

E. Schmidtman