

~~DEUTSCHE GEODÄSISCHE ZEITSCHRIFT~~
Geofysik, No 250, 1969,
pp 20-92.
NTC 72-10823-08M

Apr 72



J. Schoen

Velocity of Longitudinal Waves and Elastic Modulus
of Dry and Saturated Sedimentary Rocks, by

J. Schoen, 7 pp.

PORTUGUESE, rpt, Proc of 1st Congr of Intern Soc of
Rock Mech, Lisbon, 25 Sep - 1 Oct 1966 Lisbon Lab

Mac Eng Civil, 1966, pp 21-23.

NASA TT F 13749

Oct 71

Procedure for Approval of Flashback-Safety Designs,
by G. Schoen, C. H. Degener.

GOVERNMENT USE ONLY

CLAMAK, ver. PTB Mitteilungen: Amts- und Mitteilungs-

blatt der Physikalisch-Technischen Bundesanstalt,

No 1, 1965, pp 18-28.

Dept of Navy NRL Trans No 1153

Sci-Tech
Nov 68

353,531

Propagation of Explosive Mixtures, by Gerhard Schoen.
GOVERNMENT USE ONLY
GERMAN, per, Erdöl und Kohle - Erdgas-Petrochemie,
Vol 20, 1967, pp 714-720.
Dept of Navy NL Trans No 1150

Sci-Prop & Fuels
Nov 68

353,528

H. Achen

Critical Components of Test and Measurement Systems:

Continuing Studies of Acceleration Transducers, by

J. Schoen 62 pp.

GERMAN, bk, Kritische Komponenten der Pruef und Messan-

lagen hier: Weiterfuehrende Untersuchungen an

Beschleunigungsaufnahmern, 1969

ATI/PTD-HC-23-776-71

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nov 71

Numerical Experiments with a Difference Model
for the Navier-Stokes Equations, by
W. Schoenauer. 5 pp.
GOVERNMENT USE ONLY
GERMAN, per, Zent Angew Math Mech, Vol 48,
No 8, 1968, pp 344-346.
NASA TT F-12,543

W. Schoenauer

Sci-Math
Jan 70

399,035

SCHOENBACH G

GE

MACHINE THAT MANUFACTURES RIGID BAGS FROM THE
REEL

VERPACKUNGS-RUNDSCHAU 1972 NO 10 PP 1221 22 2
4 26

FSTC-HT-23-1125-73

H Schenbeck

The Influence of Air Pollutants (SO_2) Upon
Transplanted Lichen, by H. Schenbeck,
GERMAN, per, Naturwissenschaften, Vol 55, No 9,
1968, pp 451-452,
NTC-71-10509-06T

Nov 71

W. SCHOENBACH

Treatment and Application of Static Systems for Large
Parabolic Aerials.

M. A. N. FORSCHUNGSHEFT, No 14, pp 1-37, 1969.
NTC 73-10385-09F

Mar 73

Reactions in Refractory Linings below the 89
Stack of Blast Furnaces. Comparison with
Certain Phenomena Observed at Lining Contacts,
by M. J. Schoendoerffer,
FRENCH, per. Rev. Met., Vol 66, Mar. 1969,
pp 181-197.
DISI 8005

M. J. Schoendoerffer

Sci/Mat
Jan 71

Reactions in Refractory Linings Below the Blast
Furnace Stack. Comparison With Certain
Phenomena Observed at Lining Contact Points, by
M. J. Schoendoerffer.
E&NGI, per, Rev. Met. Vol 66, No 3, 1966,
pp 181-
*BISI 8005

M. J. Schoendoerffer
sci/materials
feb 70

Klaus Schoene

Description and Investigation of New
Acetylcholinesterase Reactivators, by Klaus Schoene,
101 pp.
GOVERNMENT USE ONLY
GERMAN, rpt, Doctoral Dissertation.
ABM/FSTC/HF-23-225-69

Nov 71

R. J. Schaeffer

Re: COMMUNIST CHINESE
Soviet Union
Russia
No. 6, 1971
XEROX 24073

Oct 72

Results of New Investigations on the Surface
Treatment of Steel Before Zincplating, by
R. Schoenemann.

GERMAN, per, Metallreinigung und Vorbehandlung,
Vol 18, No 4, 1969, pp 118-124.
*BISI 8555

Sci-Met
Sep 70

R. Schoenemann

108
Organization Program for the Operation and
Maintenance of a Fast Power Reactor, by E. Schoenfeld,
E. Schoenfeld, 88 pp.
~~REF ID: A6512~~
REF ID: A6512

E. Schoenfeld

Set - Nuclear Safety on
Aug 87

336,845

Academics Attack Sebott's Alienated Marxism,
by Wolfgang Loosz, Karl-Heinz Schoneburg, 10 pp.
GERMAN, per, Stadt und Recht, October, May 1969,
pp 783-790.
JRC 40598

19

Karl-Heinz Schoeneburg

L. - Germ
al
Aug 69

308.204

Development Trends of East Patent Law Surveyed,
by Habil Wolfgang Seiffert, Guenter Seiffenfeld,
24 pp.
GERMAN, per, Der Manager E., East Berlin,
Mar 1969, pp 55-62.
JPRS 67994

14

GUENTER Seiffenfeld

b4 A/F
Pol
May 69

304,968

First Operating Experiences with the
Wohlmeyer Brief Advancing Machine, by
H. Schoenfeld, M. Arcypowski.
GERMAN, per, Gluschenf, Vol 101, No 16,
1965, pp 961-970.
SLA TR-66-10268

H. Schoenfeld

Sci - Indus Civil Engr
Sept 66

310,426

Test-Pattern Generator for Colour Television Trans-
mission Installations, by H. Schoenfelder.
GERMANY, per, Rundfunktech.Mit., Vol 9 No 3
1965, pp 135-44
PHO/EMG

H. Schoenfelder

Sci -
Sep 67

349,111

German Newspaper Reviews Cuba's Railroad System,
by Richard Schoenfelder, 6 pp.

GERMAN, np, Fahrt frei, 26 Jan 1965, p 6.
JPRS 28986

LA-Cuba
Econ
Mar 65

p 5
276,209

The Barge Carrier as Seen by a Navigator, by
Wolfgang Schosfeldt, 5 p.
GERMAN, per, Hansa, No 7, April 1946.
Dept of Comm
Maritime Admin

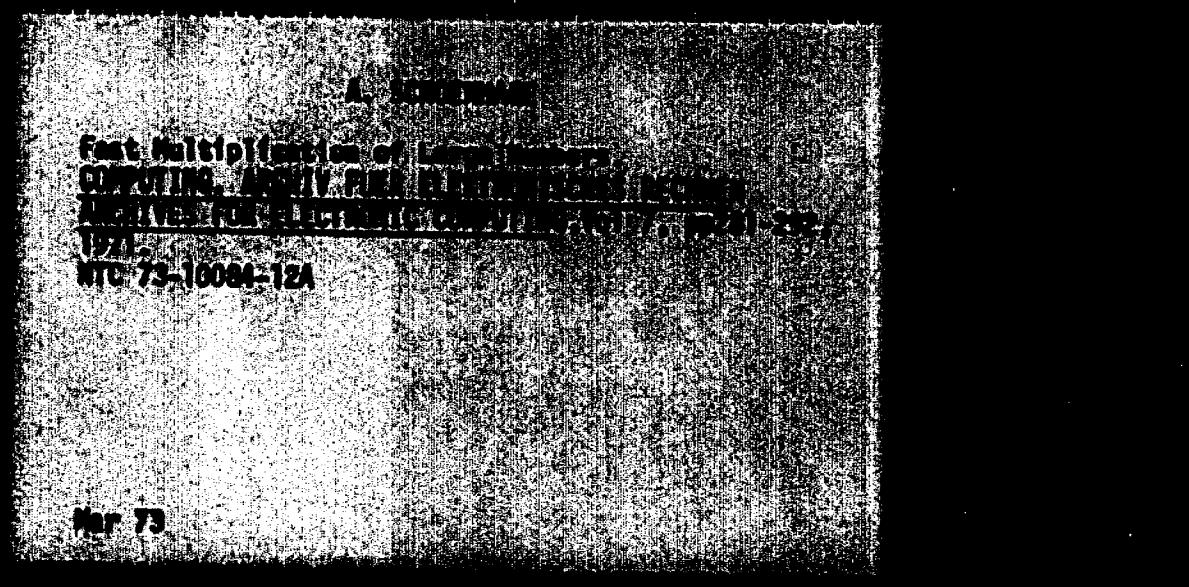
61

Sci-
Jul 66

306,603

APPROVED FOR RELEASE: Tuesday, July 01, 2003

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APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000200560062-1

Economy, Defense lies in Building Socialism
Viewed, by Siegfried Schoenherr, 21 pp.
GERMAN, per, Wirtschaftswissenschaft, East Berlin,
Aug 1969. pp 1161-1175.
J: RS 48790

25

Siegfried Schoenherr

East Germ
fol
Sept 69

321,860

Transmission and Processing of Data for ~~large~~
Electric Power Networks, by R. Schoenslüber.
GOVERNMENT USE ONLY

PRIMCI, por, Societe Royale Belge des Electriciens,
Vol 63, No 3, 1967, pp 223-236.

CIA X-6004

June 68

357,100

The Determination of the Petzold-Buchanan
Azimuth From Observations of the Satellite
Echo I, by L. Arnold, D. Schaepps,
GMWGI, p.z., Deutsche Akademie der Wissenschaften
zu Berlin; Veröffentlichungen der Geodätischen
Schule in Petzold, Nr 29, 1965, 18 pp.
ACIC TC-1174

38

D. Schaepps

Sci-
Aug 67

336,540

47

Direct Delivery of Potatoes to Consumers, by
R. Schoewe, 9 pp.
GERMAN, per. Feldwirtschaft, No 7, Jul 1967,
pp 342-345.
JPRS 42490

E. Schoewe

EE-E Germany
Sci-Agric
Oct 67

340,736

Position Determinations of 307 Craters
Nearest the Limb of the Moon, by 42
O. Schoffl.
GERMAN, per, Sitzungsberichte der Os-
terreichischen Akademie der Wissenschaften, Mathematics - Science Class, Div II,
Vol 175, No 10, 1966, pp 501-538.
ACIC TC-1480

Sci-Ear Sci
Mar 69

377,2423

Determination of the Sulphur Content of Iron
and Steel, by E. Schöffmann.
Chemist., year Book 1936, Vol. 86, 17 Nov 1936,
pp 1530-1536.
48002 9187

E. Schöffmann

Recent Contributions on the Determination of
Sulfur in Steel and Other Iron Alloys, by 84
E. Schöffmann.
GERMAN, per, Stahl und Eisen, Vol 85, No 23,
1965, pp 1546-1548.
HB 6787

E. Schöffmann

FE-Japan
Sci/NM
apr 66

295,868

Contribution to the High-Frequency Combustion
Method of Carbon and Sulphur Determination in
Metallic Samples, by E. Schöffmann.
GERMAN, per, Thyssenforschung, Vol 1, No 3,
1969, pp 121-123.
BISI 8300

76

E. Schöffmann

Sci-Mat
Jul 70

Determination of Sulfur Content in Iron and Steel,
by E. Schöffmann
GERMAN, per, Stahl und Eisen, Vol 86, 1966, No 23,
pp 1534-36
HB No 7014

115

E Schöffmann

Sci - Met
July 67

332,826

Determination of the Sulphur Content of Iron and
Steel, Comparison of Combustion Techniques in a
High Frequency Furnace with Chemical Techniques,
by E. Schöffmann

115
GERMAN, per, Stahl Eisen, Vol 86, 1966, Nov 17,
pp 1534-1536
BISI 5487

E. Schöffmann

Mat
Sci - ~~book~~
July 67

~~Scanned~~

46
Description of Radium Fields by Separation of Primary and Scattered Radiation. III. The Tissue-Air Ratio and the Depth Dose Evolution at Gamma-and X-Radiations in the Range of 0.6 to 42 MeV, by Gunter Schoknecht, 15 pp.
GERMAN, per, Strahlentherapie, Vol 136, 1968,
PP 24-32.
AEC/DINL-Tr-2085-69

Gunter Schoknecht

Sci/BG
Dec 69

398,061

J. Schole

Pathogenicity of Coccidia in Chickens, by
J. Schole.
GERMAN, per, Zeitschrift fuer Parasitenkunde, Vol 38,
1972, pp 3-13.
HTC 72-14413-02E

Jan 73

LÜST, R. and SCHOLER, M. Compression waves in a
isothermal atmosphere with a vertical magnetic field.
Z.Naturf. 21A:1098-106 (1966) (CSIRO/No. 1017)

SCHOLLER, F. and MABEL, L. Contribution to the
determination of combustion speed.
Gas Wass. Wärme 23(1):8-17; (2):29-32 (1969)
(GB 412/T501/MRS/69)

The Fire in the Electronics Equipment Room at the
Plauecking Power Station, by F. Schollhammer
Gesamml. aus Mitt. V.G.B., Vol 49, Aug 1969,
pp 106-112
C. E. Tamm 7023

F. Schollhammer
sci/alc
Aug 70

A Fire in the Electronics Equipment Room in the
Plaizing Power Station, by F. Scholhammer.
Gesamt, per, Mitt. WSB, Vol 49, Apr 1969,
pp 106-122.
CMB
C.E. Trans 5223

51

Sci-Elec
Feb 70

401,733

70-13569-07D
Scholle, S.; Szmigelska, M.
AN ENTHALPY-CONCENTRATION CHART FOR THE
SYSTEM DISODIUM TETRABORATE-WATER. Chemický
Prumysl, v. 15, n. 9, p. 530-534, 1968.
Order from NTC as 70-13569-07D: HC \$ 7.60, MF \$ 5.80.

Economic Plant Management With the Aid of
Standard Cost Accounting, by Scholler. 84
GERMAN, per, Stahl Eisen, Vol 56, 13 Jan
1966, pp 8-16.
*BISI 4788

Scholler

EE-Germany
Sci/MIN
Apr 66

Economic Plant Management with the Aid of
Standard Cost Accounting, by W. Scholler,
H. G. Eckhold.
GERMAN, per, Stahl Eisen, Vol 86, Jan. 13,
1966, pp 8-16.
BISI 4788

76

w. Scholler

Sci-M&M
Jul 66

306,408

17

GDR Writer Comments on East-West German Ties,
by Joseph Scholmer, 10 pp.
GERMAN, np, Vorwärts, Bonn, 6 Nov 1969,
p 3.
JPRS 49475

Joseph Scholmer!

EE-E Germany
Pol
Jan 70

399.197

15

SED Interpretation of Carden-Corinna, by
Scholmer, 6 pp.
GERMAN, per. Vonwerts, 25 Apr 1968, p 3.
JMO 45524

Scholmer

Re: Germany
.01
Jul 68

359,804

Comparative Separating Efficiency of Gel Permeation
Chromatography and Elution Chromatography, by
W. Scholtan. ¹⁰²
GERMAN, per, Makromolek Chem., Vol 110, No 2603,
1967, pp. 150-72.
CIA/PL/IR. 10. 864

Sci-Chem
July 69

W. Scholtan
389,587

Antitank Warfare, by R. Scholten, 10 pp.
GOVERNMENT USE ONLY
DUTCH, per, De Militaire Spectator, April 1969,
pp 182-188.
ARM/FSTC/HF-23-799-70

R Scholten

WB/Mil
July 70

Influence of the Number of Rows of Tubes on
the Pressure Loss and Heat Transfer of Banks
of Tubes at High Reynolds Numbers, by
F. Schatz.

Chemical, per, Chem Eng Tech, Vol 40, No 20,

1968, pp 988-995.

OS 39/ED 2993

55

F. Schatz

Sci-Chem
Dec 69

398,190

Thin-Layer Chromatography in Wax Analysis,
by G. H. Scholz
GENEVE, par, Fette Medico Amsterdamsit. Vol 69,
No 3, 1967, pp 333-335.
ILL Ref: 5828.47 (12724)

53

G. H. Scholz

Sci-Chemistry
Jul 68

360,778

38
Studies on the N Metabolism of Lactating Cows.
Using Orally Administered Urea-¹⁵N
by H. Ulbrich and H. Scholz
GERMAN. per. Arch. Tierernahr. Vol. 16:
325-36, 1966
CSIRO/No. 9865

H. Scholz

Sci-B8H
July 69

385,673

Development of Television Set Sales in 1965,
by H. Scholz, 3 pp.
GERMAN, per. Radio und Fernsehen, No 15,
Aug 1966, pp. 451-453.
JPRS 37766

25

SD-Germany
Econ
Oct 66

H. Scholz.

311,836

The Cultivation and Marketing of Vegetable Crops in Angola, by Helfried Scholz, 7 pp.
SERIAL, par, Africa Econ, No 17, Sep 1965,
pp 233-235.
JPRS 32647

39

Africa
Econ
Sep 65

Scholz, Helfried

 292,597



Regulation of the Synthesis of Dihydrofolate
Acid Reductase in Synchronized Yeast Cells,
by K. Schatz.

ROSSLER, per, Boron J Blattes, Vol 4,
1968, pp 140-157.

1967 121
Schatz

76

K. SCHOLZ

Scholar
Nov 60

368,68th

Nobert Scholz

An economical calculation of laminar and turbulent
boundary layers with heat transfer.
GERMAN, Zeitschrift fur flugwissenschaften, Vol 7, No 2,
1959, pp 33-39
NASA TT F 14,578

sept 72

Bedding Plants in Blast-Furnaces and
Improvement in Sinter Quality in the
Klement Gottwald Steelworks, by R. Scholz,
CZECH, Per, Itala, Listy, Vol 20, No 9,
1965, pp 658-662.
SISI 4741

68

R. Scholz

Sci-Wgt
Aug. 66

308,759

W. Scholz

The Presetting of Turning Tools, by W. Scholz.
GERMAN, per, Metall, Vol 19, 1965, pp 329-333.
NTC 71-13768-13H

Feb 72

S . Scholze

Investigations concerning fuels and fuel additives,
by G. Scholze.
GERMANY, per, Freiburger Forsch. A360, 1966, pp 91-113
*10034

May 72

61
The Production of Iron and Alloy-Powders
by Reduction of Molten Metal, by
M. Michalik, U. Dobala.
~~CERNIMI, Inst. Paper presented at the 2nd
European Symposium on Powder Metallurgy,
Stuttgart, May 1960.~~
DRAFT 6507

Sci/Materials
Jan 69

353,161

W. Schae.

Contribution to the Study of the Red Shortness
of Low-Carbon Ungilled Steels, by A. Scholz
& H. Dautzenberg.

GERMAN, per. Archiv Eisenhüttenwesen, Vol 38,
No 12, 1968, pp 915-920.

AB 7365

42

H. Scholz

Sci/At
June 68

362.220

87

Problem of Sensitivity to Red Shortness of Low
Carbon Killed Steels, by W. Schols & H. Dautzenberg.
GERMAN, per, Arch. Eisenh., Vol 38, No 12, 1967,
pp 915-920.

*HB 7365

Sci/Mat
Mar 68

W. Schols/12

Some Foreign Trade Problems of the GDR
During the Period Ending in 1970, by
H. Funke, G. Scholze, 9 pp.
GARANT, per, Auswahlausgabe und Importausgabe
Handel, No 3, 1987, pp 100.
JFES 40060

18



Ber - Germany
Secon
May 67

324,236

Vapor Pressure Measurements, by H. Scholze,
G. Glenseth.
Chemie, phys., Quantenchemie und Physik, Vol. 39,
1966, pp 11-14.
Chem Zentral Bl 2690

72

H. Scholze

38,985

Sci - Chemistry
Mar 67

Reduction of Industrial Noise by Structural
Damping, by A. Schomer,
GERMAN, per. Arbeit und Leistung, Vol 23, No 2,
1969, pp 19-25.
BISI 8877

A. Schomer

87
Vibration Damping of Sheet Metal Structures
Using the Sandwich Method, by A. Schommer.
GERMAN, per, Klepzig Fachber., Vol 74, No 7,
1966, pp 301-309.
BISI 6769

A. Schommer

Sci-Mat
Mar 69

377,299

SCHOMMER, H.H. Problems of lubrication and sealing of
idlers as seen from the manufacturer's point of view.
Braunkohle Wärme Energie 22(2):49-52 (1970) (SEC)

Schommer, H.H.

Recent Findings in the Determination of the
Abundant Radon-222 Levels in Open Cut
Sediment, by E. Schomwald, E. Schomwald.
Chemie, phys., Mineralogie, Vol 18, No 10,
1963, pp 518-522.

SAC

111

E. Schomwald

Bob-Wach
Sept 69

392,903

54
Reduction of Industrial Noise by Structural Damping,
by A. Schommer,
Journal, Proc. Institute of Mechanics, Vol. 23, No. 2,
1969, pp. 19-63.
REF ID: A677

A. SCHOMMER

sd/mk
Jun 71

60

Vibration Damping of Sheet Metal Structures
Using the Sandwich Method, by A. Schommer.
GERMAN, per, Klempig Fachber., Vol 74,
No 7, 1966, pp 301-309.
*BISI 6769

Sci/Materials
Jan 69

A. Schommer

25
Stabilizing Installation for Helicopters with
Multiplate Rotors, by R. Schon, 3 pp.
POLISH, per, Technika Lotnicza i Astronautyczna,
No 8, 1965, pp 219-220.
AIR/PTD/ER-23-1076-67

Sci-Aeronautics
Dec 68

366,3b2

R. Sekan

Numerical Experiments with a Difference *107*
Model for the Navier-Stokes Equations,
by W. Schonauer.
GERMAN, per, Zeit fur Angew Mathematik
und Mechanik, Vol 48, No 8, 1968,
pp T244-T246.
•NASA TT F-12,543

W. Schonauer

Sci-Math
Aug 69

SCHONBACH, W. Problems relating to temperature to be
considered in the design and construction of large antennas.
Stahlbau 12:1-4 (1968) (CSIRO/No. 10230)

Grid Cupolas as Radomes, by W. Schonbach.
GERMAN, per, Der Stahlbau, Vol 38, No 2, 1969,
pp 35-43.
NTC-70-15204-13H

58

W. Schonbach

Sci/Mater
Jan 71

61
Electron Beam Multi-Chamber LEM Furnaces
and Their Range of Application, by
H. Schonberg, S. Schiller.
GERMAN, par, Haus Ratto, Vol 12, No 3,
1967, pp 146-150.
ID 7625

Sci/Materials
Jan 69

353,308

H. Schonberg

Mechanical Strength and Deformation Behavior
of Iron-based Matrices Hardened by Dispersed
Particles, by G. Schenker.
GERMAN, per, Plausoerichts für Pulver-
Metallurgie, Vol 16, No 1, 1968, pp 55-59.
NLL Ref: 5828.4F (M 13148)

Sci-Phys
Oct 69

395,165

Multichamber Electron-beam Furnaces Built by Web
low Hennigsdorf, by H. Schenck, et al.
GERMAN, per, Neue Hütte, No 3, 1967, pp 146-150.
GFTD-NT-23-1257-67

H. Schenck

Sci/Mechan Engg
Aug 67

Improvements in the Manufacturing Technology of
Ingot Moulds, by F. Schenberger & M. Marghescu.
RUMANIAN, per, Met. (Bucharest), Vol 17, No 4,
1965, pp 184-188.
HISI 5968

39

F. Schenberger

Sci/Mat
June 68

358,481

122

Temperature Distribution in Work Places
During Oxygen Cutting by W. Schonerr.
Graz, 1966, Schmidauer Schriften, Vol. 18,
No 6, 1966, pp 850-859.
SERIAL 5304

W. Schonerr

Sci - Mechanical, Industrial
Civil, and Marine Engineering
Mar 67

Multichamber Electron-Beam Furnaces Built by
VEB Los Kennigsdorf and Its Fields of Application,
by H. Schonberg, 3. Schiller, 9 pp.
GERMAN, per, Metall Ustka, Vol 12, No 3, Mar 1967,
pp 146-150.

AIR/PTD/HF-23-1237-67

AD 845 284

H. Schonberg
Acid Rat
Feb 69

372,957

SCHONDORFFER, M. J. Laboratory study of the behavior
of fire clay and multiple based refractories at high temperature
and under load.
Circul. Cent. Docum. Siderurg. (2):477-503 (1965)
(CRL/T. 4200x)

75

Laboratory Study of the Behaviour of Clayey and
Mullite-Basse Refractories at High Temperatures
and Under Load, by M. J. Schondorffer.
FRENCH, per, C.A.S. Circ., No 2, 1965, pp 477-503.
ORISI 6361

Sci-Mat
May 68

M. J. Schondorffer