

Fluorine and Arsenia, by Otto Ruff, Ernst Herbe,
4 pp.

GEORG, per, Z Anorg U Allgem Chemie, Vol CXCVII,
1931, pp 395-398.

S.L.A. Tr 919/1956

39,210

Sci - Chemistry

Ruff, Otto and Brintzinger, Herbert.
REDUCTION OF THORIUM, ZIRCONIUM, AND
TITANIUM DIOXIDES. [1963] 12p. (Fig. omitted)
55 refs.

Order from SLA \$1.60

63-14304

Trans. of Z[eitschrift für] Anorg[anische] und
Allg[emeine] Chem[ie] (Germany) 1923, v. 129,
p. 267-275.

DESCRIPTORS: *Thorium compounds, *Zirconium
compounds, *Titanium compounds, *Dioxides,
*Reduction (Chemistry), *Chlorides, Sodium, Calcium,
Alcohols.

(Chemistry--Inorganic, TT, v. 10, no. 4)

63-14304

I. Ruff, O.
II. Brintzinger, H.

Office of Technical Services

63-14131

I. Ruff, O.
II. Thomas, F.

Ruff, Otto and Thomas, Fritz.
BEHAVIOR OF NIOBIUM-- AND TANTALUM--5--
OXIDES IN THE PRESENCE OF CARBON TETRA-
CHLORIDE AND A METHOD FOR THE ANALYTIC
DETERMINATION OF NIOBIUM AND TANTALUM.
[1963] 15p. 10 refs.
Order from SLA \$1.60 63-14131

Trans. of Zeitschrift für Anorganische und
Allgemeine Chemie (Germany) 1926, v. 156,
p. 213-225.

DESCRIPTOR: *Niobium compounds, *Tantalum
compounds, *Oxides, *Carbon tetrachloride,
Chemical analysis, Determination, Chlorides,
Purification, Quantitative analysis, Reduction
(Chemistry).

(Chemistry--Analytical, TT, v. 10, no. 4)

Office of Technical Services

Ruff, Otto and Wallstein, Richard
REDUCTION OF INORGANIC HALIDES. PT. 3. THE
REDUCTION OF ZIRCONIUM TETRACHLORIDE.
[17p] 6 refs.
Order from SLA \$1.60

TT-60-16766

Trans. of [Zeitschrift für] Anorganische und
Allgemeine Chemie (Germany) 1923. v. 128 [no. 1]
p. 96-116.

(Chemistry--Inorganic. TT, v. 12, no. 7)

TT-60-16766

I. Ruff, O.
II. Wallstein, R.
III. Title: Reduction ...

Plasticity III - Plastic Material from Aluminum
Oxide, by Otto Ruff, Wilhelm Goebel.

GERMAN

USDA per
NC State College

Jun 59

62-14415

Ruff, Otto and Keim, Rudolf.
THE FLUORINATION OF CARBON COMPOUNDS
(BENZOL AND TETRACHLOROMETHANE WITH
IODINE-5-FLUORIDE, AS WELL AS TETRA-
CHLOROMETHANE WITH FLUORINE) (Fluorierung
von Verbindungen des Kohlenstoffs (Benzol und
Tetrachlormethan mit Jod-5-Fluorid, sowie
Tetrachlormethan mit Fluor)). [1962] [26]p. (foreign
text included) 24 refs.
Order from SIA \$2.60

I. Ruff, O.
II. Keim, R.

62-14415

62-14415

Trans. of Zeitschrift für Anorganische Chemie
(Germany) 1961, v. 211, p. 245-258.

DESCRIPTORS: Carbon compounds, Fluorination,
Chlorides, Methanes, Iodine, Fluorides, Fluorine.

(Unannounced)

Office of Technical Services

Iodine Heptafluoride, by Otto Baff, Rudolf Klein,
10 pp.

GERMAN, per, Z Anorg u Allgem Chem, Vol ~~CCXCIII~~, 1930,
pp 176-186.

AEC Tr 2632

Sci - Chemistry

40,169

IF_5 , IOF_3 and the Possibility of Forming Lower Iodine
Fluorides, by Otto Ruff, Alfred Braida, 6 pp.

GERMAN, per, Z Anorg u Allgem Chem, Vol CCXX, 1934,
pp 43-48.

AEC Tr 2631

Sci - Chemistry

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F
Nitrogen Fluoride and the Conditions for Its
Formation, by Otto Ruff, Lisbeth Staub, 11 pp.

GERMAN, por, Zeitschrift fuer Anorganische und
Allgemeine Chemie, Vol CXCVIII, 1931, pp 32-38.

S.L.A. Tr 921/1956

Sci - Chemistry

39,212

Nitrogen Fluorides: Partial Diagram of the System
 NF_3/NF , by Otto Ruff, Lisbeth Staub, 1 p.

GERMAN, por, Z Anorg U allgem Chem, Vol CCXII, 1933,
pp 399, 400.

S.L.A. Tr 922/1956

Sci - Chemistry

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The Nitrogen-Fluoride, by Otto Ruff, Joseph Fischer,
et al.
CHEMICAL ABSTRACTS, 1928, pp. 317-325.
Chemical, vol. 21, 1928, pp. 317-325.
REC-111-F-65-289

Sch-Cluz
Jul 69

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High Altitude Flight Accidents During the War,
by S. Ruff, 8 pp.

GERMAN, per, Schriften deut Akad Luftfahrtforsch,
No 84, 1940.

SLA Tr 3197

Sci

Aug 58

68,631

Chances for Escape in High Altitude Flight, by
V. S. Ruff, 25 pp.

GERMAN, per, Schriften deut Akad Luftfahrtforsch,
No 97, 1942, pp 18-.

SLA Tr 3202

Sci

Aug 58

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Application of the Gage-Buller Counter Type
X-ray Spectrometer for the Direct Determination
of Structural Transformation Heat, by U. Ruff,
U. Ruff, *ibid.*
JOURNAL OF RESEARCH, Vol. 21, 1952, No. 6,
pp. 575-585
DA 27-5-0037

U. Ruff

Doc. - 1000
Jan 67

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SCHILL, E.

RUFF, W.

SCHULE, E. H.

Archiv Eisenhüttenwesen, 8 figures, 2500 words;
1933.

The Formation of Graphite Nuclei in Cast Iron.

Brutcher Trans, Order No. 1071, \$2.50

A 10/21

The Application of the X-ray Spectrometer
With a Geiger-Mueller Counter for the Direct
Determination of the Rates of Structural
Transformations, by U. Rosler, W. Ruff.

ITALIAN, per, Aluminio, Vol II, 1952,
pp 573-593.

T.I.L. T.4629

Sci - Engineering

34, 482

May 1956

Methods for the Determination of the Properties
of Anodic Oxide Coatings, by G. Hiesler, W. Ruff.
UNCL

ITALIAN, per, Alluminio, Vol XIX, No 6, 1950,
pp 515-522.

British Iron and Steel Ind
(no number given)

Sci - Chem

Sep 59

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Application of the Geiger-Counter X-Ray Spectrometer
to the Direct Determination of Transformation Rates
(Phase-Change Reaction Velocitiss), by Rosler/ Ulrich
and Ruff/ Wolfram.

GERMAN, per, Z. Metallkunde, Vol XLIV, No 2, 1953,
pp 65-68.

Assoc Tech Sv 33,045
1973G

Sci - Physics, Chemistry

(55.30)

60-18206

Ruff, Wolfram.

RECENT RESULTS FROM FLUIDITY TESTS IN
THE MELTING OF CHROMIUM-MOLYBDENUM
STEELS WITH AND WITHOUT NICKEL IN BASIC
ARC AND OPEN-HEARTH FURNACES. Rept. no. 412
of the Stahlwerksausschuss [Steelworks Committee] of
the Verein Deutscher Eisenhüttenleute. [Feb 46] 11p.
[4 figs. omitted] 6 refs.

Order from SLA mi52:40, ph\$3.30 60-18206

Trans. of Stahl und Eisen (Germany) 1943, v. 63
[no. 22] p. 438-442.

1. Steel--Melting*
 2. Nickel--Metallurgical effects
- I. Ruff, W.
 - II. Title: Verein...

Office of Technical Services

(Unannounced)

(ZDD 21372)

All-Union Conference on the Problems Involved in
the Hygiene of ~~THE~~ Atmospheric Air, the Hygiene of
Water, and Sanitary Bacteriology, by M. S. Gal'dberg,
M. S. Kovarskiy, L. I. Mats, H. A. Ruffel', 8 pp.

RUSSIAN, no par, Gig i San, No 12, Moscow, Dec 1955,
pp 45-47.

CIA/ZDD U-8510

38,199

USBR

Sci - Medicine, sanitation and hygiene

All Union Scientific Conference on Problems of
Protection of Bodies of Water Against Contamination
by Industrial Sewage and on Problems of Soil
Hygiene, by M. A. Ruffel, 4 pp.

RUSSIAN, per, Gig 1 San, No 8, 1948, pp 47-48.

Def Sci Info Sv
DRB Canada
(Unnumbered translation
photostat available)

Scientific -
CIA 250182

17,645

USSR/Sci/Med

C

Successive Problems in the Domain of Establishment of
Zones of Sanitary Protection for Sources of Water
Supply, by M. A. Ruffel.

RUSSIAN, no per, Oig i San, No 5, Medgiz, Moscow, 1950.

OCMG Tr
QMT-89

Feb cts

A-10124

Clinical Re-examinations Concerning the
Question of Kollidon Storage, by
Homer Ruffer, 9 pp.

GERMAN, per, Die Medizinische, Vol I,
1958, pp 539-541.

CIA/FOO XX-1725

NO FOREIGN DISSEM

Sci

Jan 65

USIB Internal Use Only

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Rear Area Service, by B. Ruffi, 5 pp.

GERMAN, per, Der Schweitzer Soldat, No 3,
1961, pp 63-65, Encl No 1 to R-125-61.

ACSI I-1240
ID 2186132

Wakar - Switzerland

MI

20 Jun 62

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MEDICINE IN THE PEOPLE'S REPUBLIC OF CHINA, BY
FRITZ, 21 PP.

FRENCH, 102, CHINESE PHRASES-CHINESE, NO 15, 16,
DEC 1962, PP 83-93.

JUNE 1965

SCI - MED-GEN. SCI

APR 63

228,678

A New Apparatus for the Orthopedic Treatment
of Maxillary Fractures, by R. De Martini,
L. Ruffo, 10 pp.

ITALIAN, per, Rivista Italiana di Stomatologia,
Vol XVI, 1961, pp 101-112.

NIH 3-92-62
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Sci - Med

198,591

Jun 62

Some Aspects of Oxidative Metabolism in
Neoplastic Tissues, by A. Ruffo, 26 pp.

ITALIAN, per, Annali della Facolta di
Medicina e Chirurgia delle Univ, degli Studi
di Perugia, Vol XLVII, No 4, 1956, pp 343-362.

NIH Tr 7-3

50, 803

Sci - Med
Aug 57

Investigation of Aluminum Hydroxide Hydrosols. 2
Effect of Sodium Chloride and Ethyl Alcohol on the
Thixotropic Gelation of Sols, by P. V. Ruzinsky, 4 pp.

Full tr

RUSSIAN, also per, Kolloid Zhur, Vol XVIII, No 3,
1956, pp 332-336.

Consultants Bureau

NR, 241

Sci - Chemistry
Jan 57 CTS

ATS-RJ853

ATS-97J15R

Solvation of Aluminum Hydroxide Hydrosol in
Aqueous Alcohol Solutions, by P. V. Ruffinskiy,
4 pp.

Full tr

RUSSIAN, *himn per*, Kolloid Zhur, Vol XVIII, No 1,
1956, pp 83-87. CIA 9000405

Consultants Bureau

Sci - Chemistry
Sep 56 CTS

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Methods of Selecting in the Cables of City Telephone
Exchanges (CPS) the Pairs Suitable for High-Frequency
Multiplexing, by A. D. Ruga, Ye. V. Kostyanets, 10 pp.

RUSSIAN, per, Vestnik Sviyazi, No 5(278), 1963.

JPRS 21009

USSR
Econ
Sept 63

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Transmission Parameters and Effects of ~~XX~~ Type
TG Cables in a Frequency Range to 600 kc, by
A. D. Ruga, Ye. V. Kostyanets, 10 pp.

RUSSIAN, per, 'Elektrosvyaz', No 4, 1961.

AIEE

Sci
17 May 62

194,531

(DC-5939)

Report on Religious Observance in the USSR,
by Gerd Rigg, 27 pp. OFFICIAL USE ONLY
np,
GERMAN, per, Aus Politik und Zeitgeschichte,
No B 16/61, Vol XI, No 16, 19 Apr 1961,
pp 209-223.

JPRS 8526

COPYRIGHT

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USSR
Soc - Religion
Aug 61

Ten Years of Jaundice in the Marine Force (1919-1929);
Observations on 2500 Cases, by Heinrich Ruge, 3 pp.

GERMAN, Ergebnisse der Inneren Med. und. Heilk., Vol. 4
Germany, 1931, pp 1-112, Partial translation.

CIA/FDD X-673

Scientific - Medicine
Military - Medicine

P. 10125

National Institutes of Health, Bethesda, Md.

The Inert Gas Tungsten Arc Welding of Thin
Sheet Steel for Transformers and Dynamos, by
J. Ruge, W. Rauchfuss.

GERMAN, per, Schweissen Schneiden, Vol X,
Feb 1958, pp 55-58.

BISI 2213

Sci - Engr

156,886

Jun 61

MODERN CONVEYING METHODS IN LIGNITE STRIP-MINING,
BY H. GOHRING, H. J. RUGER, 10 PP.

GERMAN, PER, DIE TECHNIK, VOL XVIII, NO 1,
1963, PP 39-42.

JPRS 17756

EEUR-GERMANY

ECON.

SCI - ENGR

FEB 63

223,868

A Closer Consideration of the Capabilities and
Operation of the Steam Catapult of Hr. Ms. Karel
Doorman, by F. W. van der Rugge. UNCLASSIFIED

DUTCH, per, Marineblad, Vol LXVIII, No 4, 1958,
pp 459-462.

Navy Tr 1910/ONI 293

Sci - Engr
Dec 58

78,032

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The Antimicrobial Synergism of the Tyrothricin-
bacitracin-cobalt Association, by P. V. Pomi,
A. Ruggenini, 4 pp.

ITALIAN, per, Arch per le Sci Med, Vol XCVII, No 1,
1954, pp 101-102.

20,048 IIII

Scientific - Medicine, antibiotic

DEC 54 CTS/DEX

Method of Confering Improved Physical
Properties on Articles Made at Least in Part
of Vulcanized Rubber Mixtures Containing Fillers,
by Giovanni Ruggieri, Attilio Angioletti, 1959
124,222, patent 315,222, cl. 24, by Firelli S.
P.A. Milan, filed 3 Dec 53, granted 14 Feb 55
22A 17-6-1626

Giovanni Ruggieri

Sci - Nat
June 57

327,507

Ruggieri, P. de.
16-METHYLPREGNATES. 1 Nov 61, 7p. [footnotes
omitted] 22 refs.
Order from SLA \$1.10 62-14957

Trans. of il Farmaco; [Edizione Pratica] (Italy) 1961,
v. 16, no. 8, p. 583-590.

DESCRIPTORS: *Steroids, Preparation, *Pregnandiols,
Methyl radicals, Acetates, Drugs.

A description is given of the preparation of various 16-
methylpregn-16-enes and 16 β -methylpregnanes, also
those oxygenized in C-11, starting from the corres-
ponding pregn-16-enes. (Author)

(Biological Sciences-Pharmacology, TT, v. 8, no. 7)

62-14957

I. Ruggieri, P. de.

0222984

Office of Technical Services

Ruggieri, P. de, Ferrari, C., and Gandolfi, C.
STERIODS. X. 16-METHYLANDROSTANES: 16 α -
AND 16 β -METHYLTESTOSTERONE, -DIHYDRO-
TESTOSTERONE AND THEIR HOMOLOGS. [22 Nov 61]
11p. (15 refs. omitted).
Order from S.I.A.S. 60 62-14958

Partial trans. (p. 691-705) of Gazz[etta] Chim[ica]
[Italia] 1961, v. 91 [no. 6/7] p. 686-705.

DESCRIPTORS: *Steroids, *Androgens, *Testosterone,
*Hormones, Methyl radicals, Synthesis.

There is described the preparation of 16 α and 16 β -
methyltestosterones, -dihydrotestosterones and their
17 α -methyl homologs by routes already in the literature
for the non-methylated compounds. The steric configura-
tion at C-16 and C-17 is clarified. (Author) (See also
62-14910)

(Biological Sciences--Biochemistry, TT, v. 9, no. 3)

62-14958

I. Ruggieri, P. de
II. Ferrari, C.
III. Gandolfi, C.
IV. Title: 16-Methyl-
androstanes ...

0227509

Office of Technical Services

Ruggieri, P. de, Gandolfi, C., and Chiaramonti, D.
SYNTHESIS OF PRIMARY AMINES FROM N-SUB-
STITUTED IMIDO-ESTERS. 31 Aug 61 [6]p.
Order from SLA \$1.10 62-14909

[Condensed] Trans. of Gazz[etta] Chim[ica] Ital[iana]
(Italy) 1961, v. 91 [no. 7] p. 665-671.

DESCRIPTORS: *Amines, Synthesis, *Imides, *Esters
Chemical reactions, Metalation

A new synthesis is described for primary amines via
reduction with sodium-zinc amalgam of N-substituted
imido-esters. The course of the reaction and its ad-
vantages are discussed. (Author)

(Chemistry--Organic, TT, v. 8, no. 9)

62-14909

I. Ruggieri, P. de
II. Gandolfi, C.
III. Chiaramonti, D.

0220955

Office of Technical Services

Orthoaluminates, Orthochromites and Orthoferrites
of the Rare Earth Elements, by A. Ruggiero, R.
Ferro, 7 pp.

ITALIAN, rpt.

SIA 57-2020

May 58

63,931

Orthoaluminates, Orthochromites and Orthoferrites
of the Rare Earth Elements, by ~~XX~~ A. Ruggiero, R.
Ferro.

ITALIAN.

↳ Morris D. Friedman
(will appear later as SLA)

63,9-1

Translation of Soviet Publications, by M. J.
Ruggles,

RUSSIAN, per, College and Research Libraries, Vol
XX, No 5, 1959, pp 347-352.

6/5

Library of Geological
Survey of Canada

Sci
Ann 61

153,621

1, 3, 5-Nitrosulfobenzoyl Chloride and Its Use in
the Synthesis of Polyamides, by P. Ruggli, F. Grun

FRENCH, par, Helv Chim Acta, Vol XXIV, Spec No,
1941, pp 9-23.

S.L.A. Tr Pool

Scientific - Chemistry
CTS/DEX

14,320

Research of the Akhanoir Institute on the
Beneficiation of Iron Ores, by H. P. Titkov,
Z. S. Eugdanova, M. M. Ruglikov, L. T. Ozolin,
K. S. Pavlov, R. B. Shapiro. UNCL

RUSSIAN to FRENCH, per, Byull Akhanoir Inst, No 6,
1957, pp 42-50.

IRSID T 1178

185 Rue President-Roosevelt
St. Germain-en-Laye (S-et-O)
France

Sci - Min/Mat
Apr 59

85, 034

RUHANSKI, B. Experimental investigation of the void fraction
in a bed of the randomly packed spheres in a cylindrical
container.
INR Rep. no. 519/1X, Warsaw (1964) (AAEC LIB/TRANS 2

The Hydrogen-Nitrogen-Carbon Monoxide System
and the Scrubbing of Carbon Monoxide, by
F. Ruhemann, N. Zinn.

GERMAN, per, Physik Z. Sowjetunion, Vol XII,
1937, pp 389-403.

Assoc Tech Sv RJ-182
\$15.00

Scientific - Chemistry
CTS 73/Oct 1955

27,157

Price of Complete Set of RJ-182, 183, 184, 185:
\$52.20

X-Ray Measurements on Solid Nitrogen and Oxygen, by
M. Ruhemann, pp 27

GERMAN, per, Z Physik, Vol LXXVI, 1932, pp 368-369

SLA 57-3479

NRC-C-2478
TT 692

Sci
Apr 59

84, 897

Chromones and Flavones, by S. Ruhemann.
ITALIAN, per, Berichte der Chemischen
Gesellschaft, Vol. 54, 1921, pp 912-924.
CSIRO/No. 7607

S R U H E M A N N

Sci -
Aug 57

335-603

62-16571

Rühenbeck, Adalbert.

PROPER BATH NITRIDING OF HIGH SPEED STEEL TOOLS. [1952] 11p. (4 tables 1 fig. refs. omitted).
Order from SLA \$1.60 62-16571

I. Rühenbeck, A.

Trans. of Metaloberfläche (West Germany) 1955, v. 9, no. 5, p. 65A-68A.

DESCRIPTORS: *Tool steel, Steel, *Cutting tools, *Hardening, Machine tools, Tools, *Nitrogen, *Nitrides, Heat of formation.

C223001

It is shown by examples how the previous difficulties with bath nitriding of high speed steel tools must be explained. Their origin lies in the false use of the nitriding bath as a quench bath and -or annealing bath. The advantage of bath nitriding is fully realized only if the tool is nitrided after it has been hardened and annealed in a neutral salt bath. It is therefore always required that a separate nitriding bath be provided.
(Author)

(Metallurgy--Ferrous Metals,
TT. v. 8, no. 7)
Office of Technical Services

69
The Exchange between Cholesterol on the
Surface of Erythrocytes and Cholesterol in
the Blood Plasma, by Gerhard Ruhenstroth-
Bauer, G. P.
1964, J. Med. Zeit für die Gesamte
Experimentelle Medizin, Vol CXXI,
1964, pp 475-479. 3231964
M.C. CCL-Trans 1277

Gerhard Ruhenstroth-Bauer

200,077

27

Investigation and Reclamation of Logs and Logged
Areas, by V. D. Stankevich & P. R. Rubin.
MOSCOW, U.S.S.R., Dezhnevskiy 1 Osvobodivshiy
Laborskiy Kordon, 1976.
DPMI 27-51298

P. R. Rubin
61/Agril
June 68

359,410

Hungarian Instrument Exhibition Within the
Luzakó, in 1958, by Ruhl,

GERMAN, per, Feingerste Technik, No 5, 1959,
pp 219-221.

USASIA SC-12/60

Sci - HUNGARIAN

Feb 60

108,496

61-16301

Rühl, Karl.
AMERICAN TESTS ON BRITTLE FRACTURE AND
THE RESULTING CONCLUSIONS ON TESTING OF
BRITTLE FRACTURE. 27 Sep 55 [45]p. 48 refs.
Order from SLA \$4.60 61-16301

Trans. of Arch[iv für das] Eisenhüttenwesen (West
Germany) 1954, v. 25, Sep/Oct, p. 421-433.

DESCRIPTORS: *Steel. Fracture (Mechanics), Tests.

I. Rühl, Karl

Office of Technical Services

(Metallurgy--Ferrous Metals, TT, v. 6, no. 3)

Radiographic Research on Condensed Tin Films
at Very Low Temperatures, by W. Ruhl, 14 pp.

GERMAN, Ger, Z fuer Physik, Vol CXXXVIII, No 2,
1954, pp 121-135. 90783947

ACRIL Tr 1220

Sci - Phys

Feb 61

145,039

Results of a Systematic Series of Investigations on
Dust Emission in Cement Plants, by E. Ruhland,
25 pp.

GERMAN, par, Zement-Kalk-rips, Vol IX, No 3,
Mar 1956, pp 103-111.

S.L.A. Tr 116/1956

40,067

W
EE - Germany
Socin Econ
Sci - Engineering
Oct 56 CTS

Dust Collecting Problems in the Cement Industry
by E. Ruhland, 22 pp.

GERMAN, par, Zement-Kalk-Slips, Vol III, No 1,
1950, pp 7-11.

S.L.A. Tr 1284

Sci - Engineering
Jan 57 GTR

42,590

The Grindability of Rotary Kiln Clinkers, by
F. Gille, W. Ruhland, 27 pp.
GERMAN, per, Zement Kalk-Gips, Vol 16/52, No 5,
1963, pp 170-176.
SLA TT-64-16366

W Ruhland

Sci/Materials
Jun 67

327,694

(SF-1518)

Institutes of Geological Sciences in the USSR, by
E. Rühle, 12 pp.

POLISH, per, Przegląd Geologiczny, Vol VI, No 11,
1958, pp 469-474.

JPRS 4504

USSR

Soc

Apr 61

147,280

(FDD 28927)

Geological Cartography in the People's Democracies,
by E. Ruhle, 36 pp.

POLISH, no par, Przeegląd Geologiczny, Vol IV, No 7, WAR
Jul 1956, pp 292-303.

CIA/FDD U-9221.

Sci - Geophysics

44, 931

Nov 1956/GTS

S-5163 (a)

(DC-2819).

Geological Science Institutes in the Academy
of Science in USSR, by Edward Ruble, 8 pp.

POLISH, per, Przegląd Geologiczny, No 1,
Jan 1959, Warsaw, pp 27-29.

JPRS-L-1692-D

Sci - Geology, Miscellaneous
Jun 59

88,910

Edward Kuble

Ruszenie, per, Przegląd, Geologiczny,
Bezyjt i Lipiec Rok 1955.

5-818

62-18610

I. Ruhle, F.

Ruhle, F.
BREAKDOWN STRENGTH OF MIXTURES OF DIELECTRIC LIQUIDS. 18 Mar 49, 12p. (figs. tables omitted) 7 refs.

Order from SLA \$1.60

62-18610

Trans. of Archiv f[ur] Elektrotechnik (Germany) 1941 [v. 35, no. 8] p. 490-501.

DESCRIPTORS: *Liquids, Dielectric properties, Mixtures, Electrochemistry, *Dielectrics.

Measurements of breakdown strength of mixtures of dielectric liquids are reported. Studies were conducted on some saturated hydrocarbons, aromatic hydrocarbons and their halogen derivatives as well as various mineral oils. The tests were performed with 50 cycle a. c. (Author)

(Chemistry--Physical, TT, v. 9, no. 7)

Office of Technical Services

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811,920

The Rationalization of the Design and Construction
of Shell Roofs, by H. Jahnke, Rühle. UFGI.

GERMANY, paper, Bauplan u Bautech, Vol X, No 3,
1956, pp 111-119.

DSIR 33646/CP

Sol - RHR
Mar 59

83,221

(NY-6430)

Some Questions of Farm Economics in East
Germany, by O. Rühle, 26 pp.

GERMAN, per, Z. fuer Agrarökonomik, Vol IV,
No 6, 1961, pp 241-246.

JPRS 13779

EBur - Germany
Econ
May 62
EE

196,790

The Influence of Laid-Out Green Spaces on the
Sound Level of Traffic Noise. Sound Absorption
by Planting Trees and Hedges, by F. J. Meister,
W. Fahrberg.

GERMAN, per, V.D.I. Zeit, Vol XCVII, No 30, 1955,
pp 1063-1067.

D.S.I.R./26937

EE - Germany
Economic
Apr 57 GFB/dex

46,693

20

Process for Preparing Polyethylene, by
A. G. Rabinovich, 12 pp.
FZS-101, Patent No. 214,034, (Soviet Union)
Patent Office

Sci - Chem
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