

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

642-547
Reel # 46

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

High Frequency Capacitance Measurement in Petroleum
Drilling, by H. Jansen, A. Schuster.

GERMAN, per, Erdöl u Kohle, Vol. VII, No 4, 1951,
173-174. 0 0 IX (1)

821-083

Sci

Aug 59

94,073

Schuster, Carl.
THE OXO SYNTHESIS. [1963] [38]p. 86 refs.
Order from SLA \$3.60

TT-63-18689

Trans. of Fortsch[ritte der] Chem[ischen] Forch[ung]
(West Germany) 1951, v. 2, p. 311-374.

DESCRIPTORS: *Oxo process, Catalysis, Synthesis
(Chemistry), Ethylenes, Oxides.

Topics include: Definition of the oxo synthesis; history
of the discovery of the oxo reaction; description of the
oxo process; aliphatic olefins; acetylene; aliphatic
dienes; aromatics; aryl olefins; cyclic olefins; halogen
compounds; oxygen containing compounds; and nitrogen
containing compounds.

(Chemistry--Organic, TT, v. 11, no. 1)

TT-63-18689

I. Schuster, C.

~~115637~~

1156637

Office of Technical Services

(SF-1856)

Proper Market and Price Analysis, by
D. Schuster, 3 pp.

GERMAN, per, Der Aussenhandel, Vol XII,
No 1, 10 Jan 1962, pp 18, 19.

JPRS 13374

EEur - Germany
Econ
Apr 62
EE

190, 917

Schuster, Erich and Reitzmeyer, Franz.
THE CHANGE IN THE REFRACTIVE INDEX OF
GLASSES PRODUCED BY UNIDIRECTIONAL COM-
PRESSIVE OR TENSILE STRESSES (Die Änderung
der Lichtbrechung von Gläsern bei Eindimensionalen
Druck- bzw. Zug-Belastung).
[1964] [13p] (foreign text included) 3reits
Order from SLA \$1.60

TT-64-10547

Trans. of Glasmach[ische] Ber[ichte] (West Germany)
1961, v. 34, no. 2, p. 130-133

(Physics--Optics, TT, v. 12, no. 2)

TT-64-10547

I. Schuster, E.
II. Reitzmeyer, F.

5274

Office of Technical Services

Allowable Forces on Foot Operated Machines and
Devices, by F. Schuster, 7 P.

GERMAN, per, Maschinenbau, 1939, Vol XVIII, No 13/14,
pp 331-333.

SLA 59-20490

Sci

Schuster, Fritz, Panning, Glinter, and Bülow, Hellmut.
FORMATION OF METHANE IN CARBON-MONOXIDE
AND CARBON-DIOXIDE BEARING GAS MIXTURES IN
THE PRESENCE OF VARIOUS NICKEL CATALYSTS.
[1963] [6p] 2refs
Order from SLA \$1.10

TT-63-20532

Trans. of Brennstoff-Chemie (Germany) 1935, v. 16,
p. 368-369.

DESCRIPTORS: *Fischer-Tropsch synthesis, *Meth-
ane, Synthesis (Chemistry), Gases, Mixtures, *Car-
bon dioxide, *Carbon compounds, *Monoxides, Hydro-
genation, *Nickel catalysis.

(Chemistry--Organic, TT, v. 11, no. 3)

TT-63-20532

I. Schuster, F.
II. Panning, G.
III. Bülow, H.

57860

Office of Technical Services

Chemical Determination of the Biologically
Active Unit in the Ribonucleic Acid of the
Tobacco Mosaic Virus, by H. Schuster,
G. Schramm, 16 pp.

GERMAN, per, Zeitschrift fuer Naturforschung,
Vol 13b, No 11, 1958, pp 697-704.

NIH 6-20-61

Sci - Med

175, 960

Dec 61

Recognition of the Qualities 'Rough' and 'Smooth',
by A. Basler, H. Schuster., 12 pp. UNCLASSIFIED

GERMAN, per, Z. Sinnesphysiol, Vol LXVI, Nos 1 & 2,
1935, pp 33-44.

RAE, Lib Tr No 434

Scientific - Physics

11,203

Anatomical Examinations in Relapsing Fever in the
Early Years of Life, by Dr. H. Schuster, 22 pp,
(ID 1094938), UNCLASSIFIED

Full translation.

GERMAN, Helix G. Path. Anat. U. Z. Allg. Path.,
Vol LXXII, 1924, pp 669-685.

ID GSUSA F-9055 B

Scientific - Medicine, fever

Sep 52 CTS/DEX

A-10602

Ultrasonic-optical imaging by the Relief Picture
Process, by K. Schuster.

GERMAN, per, Jensor Zeiss Jahrbuch, 1951,
pp 217-228.

*RLC LB/8/2511

89
K. Schuster

Sci/Physics
Feb 57

The Use of Acoustic Filters for Noise Reduction, by
K. Schuster, M. Kipais, 4 pp.

Full translation.

GERMAN, no per, Annalen der Physik, Vol XIV,
1932, pp 123-127.

X CIS/FID Z-39

Scientific - Physics, Acoustics

7-5310

Surface Treatment of Metals by Phosphate
Coating, by G. Roesner, L. Schuster.

GERMANY
~~RUSSIAN~~, per, Die Chemische Fabrik, Vol XIV,
No 1, 1941, pp 6-10.

Brutcher Tr

No 2877

84.75

Scientific - Minerals/Metals

CTS/DEK

19,514

Phosphating at Room Temperature, by
L. Schuster, R. Strause.
Zentral, ber. Korrosion und Metallschutz,
Vol XX, No 5, 1944, pp 153-161.
*AISI I-9175
ID 2204002966

18

L. Schuster

del - Chem
Jan 66

SCHUSTER, L.

Korrosion und Metallschutz; vol. 19, 1943, No. 10,
pp. 265-269; 16 figures, 4900 words.

Influence of composition, surface finish, and
preliminary treatment of iron and steel on the
formation of phosphate coatings.

Brutcher, Trans. Order No. 1752, \$7.35

A-10603

SCHUSTER, L.

STAHL UND EISEN, vol 60, 1940, pp 785-790

Present-day phosphate coating processes for iron and steel.

Brutcher # 972, \$4.90

A-10604

ROESNER, G.
SCHUSTER, L.
KRAUSE, R.

Korrosion & Metallschutz, vol. 17, 1941, pp. 174-179;
4 figures, 1 table, 5200 words.

The nature of the different phosphate coating
processes.

Butcher, Trans. Order No. 1280, \$6.50

A6141

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

SCHLSTER, L.
KRAUSE, R.

RECHENUNG DER METALLSCHUTZ, 1944, vol 20, no 5, pp 153-163

Phosphating at room temperature

Dr. Fischer trans 1709, \$11.25

A 6142

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

SCHUSTER, L.
SCHALL, A.

Korrosion & Metallschutz, vol. 19, 1943, No. 10,
pp. 279-280; 1700 words.

The gaseous phase with phosphating baths.

Brutcher, Trans. Order No. 1776, \$2.55

A10443

Limnological Phosphate Analysis. Automatic
Method for the Determination of Dissolved
Orthophosphates, by O. Schuster. 67
GERMAN, par. Archiv für Hydrobiologie, Vol 65,
No 4, 1969. ~~pp 211-217~~.
CEAS/C.R. Trans 5175

O. Schuster

Sci-Chem
Sept 69

391,583

The Varel Channel of the Jade Bay (Excerpta), by
O. Schuster,

GERMAN, per, Abhandl Senckenberg Naturforsch Ges,
No 486, 1952, pp 6-18, 26-38.

2

ATS 84J160

ATS 133-GJ

Sci
May 59

87,862

MAURER, ED.
SCHUSTER, R.

Stahl Und Eisen, vol. 63, no. 40, 11 figures,
2400-word part translation; 1943

Influence of Pouring on the Distribution of Non-
metallic Inclusions in Ingots.

Bratcher Trans, Order No. 1916, \$3.60

f 7749

On Certain Problems of Water Jet Propulsion, by
S. Schuster, H. Schwanecke, R. Dervede, et al.

GERMAN, per, JTTG, Vol LIV, 1962, Joint Lecture
Series With Demonstration.

*Navy/DTMB Tr T-306

Sci - Engr

25 Sep 62

On the Hydrodynamically Determined Thrust and
Torque Fluctuations in the Propelling Machinery
of Ships, by S. Schuster. UNCLASSIFIED

GERMAN, per, Z des Vereins Deutscher Ingenieure,
Vol XCVIII, No 32, 1956, pp 1789-1794.

Navy 2124/T-275

DTMB

Sci - Engr

Mar

May 59

SLH 59-14728

86,473

Contributions to the Analysis of Propellor
forces, by S. Schuster, E. A. Malinsky.

DECLASSIFIED

BERMAN, per, Schiffstech, Vol IV, No 22, 1957.
pp 195-204.

DSIR/32228/CT

Bo1 - Phys
Oct 58

75, 439

On Certain Problems of Water Jet Propulsion,
by S. Schuster, H. Schwanke, R. Darnold,
H. Schmecken, H. J. Schwachauer, 66p.
GARMAN, par, Schiffstechnische Gesellschaft,
Berlin. Jahrbuch, Vol 56, 1960, pp 195-232.
CESTI AD-630,635

S. Schuster

333, 564

Sci
Jul 67

Discussion by Lecture Group on Propellers
BY S. Schuster, et al, 7 pp.
GERMAN, per, Jahrbuch der Schiffbautechnischen
Gesellschaft, Vol LVII, 1963, pp 429-431;
434-435.

Dept of Navy Tr No 4926/BuAips Tr 997

UNCLASSIFIED, EACH TRANSMITTAL OF THE DOCUMENT
OUTSIDE THE DEPARTMENT OF DEFENSE MUST HAVE
PRIOR APPROVAL OF THE COMMANDER, NAVAL
SHIP SYSTEMS COMMAND, WASHINGTON, D. C. 20360

Oct 66

312,31

Investigations Concerning Flow and Resistance
Conditions in Navigation ~~in~~ of Ships in Restricted
Waters, by Sig Siegfried Schuster.

GERMAN, Dr, Jahrbuch der Schiffbautechnischen Gesell-
schaft, Vol XLVI, 1952, pp 244-268.

Navy Tr 1602/B-Ships 626

Sci - Physics
Jan 58

56, 876

SLA 58-1150

69
Statistical Quality Control in the
Manufacture of Screws and Bolts,
by K. Lollerbach, W. Schuster.
ZfM, ser. Werkstofftechnik, Vol 34,
Jan 1964, pp 264-270.
SISI 4051

W. Schuster

Sci/Stat
reg 65

269310

86
Statistical Quality Control in Screw
Production, by H. Kellermann, W. Schuster.
CHRM, ser. Werkstattstechnik, June,
1964, pp 264-270.
*8181 4081

W. Schuster

Sci-21/1
May 1965

278,717

(NY-2700)

ECONOMIC CONSIDERATIONS CONCERNING CENTRALIZATION
IN THE CRUSHED ROCK AND ~~XN~~ FINE GRAVEL INDUSTRY,
BY HORST SCHUSTEREIT, ARNO DUMM, 8 PP.

GERMAN, PER, SILIKATTECHNIK, VOL XIII, NO 4,
1962, PP 113-115.

JPRS 14931

EEUR - GERMANY
ECON
EE
SEP 62

210,267

Dielectric Properties of Titanium and Tin Oxides as a
Function of Temperature, by C. Schusterius, 6 pp.

GERMAN, per, Zeitschrift f Techn Physik, No 12, 1935,
pp 640-642.

S.L.A. Tr : 627/1955

Sci - Physics
Apr 1957 CTS/dex

50, 255

The Electronic Structure of Chromocenes and
of Certain Other Related Compounds, by
E. M. Shustorovich, N. E. Dyatkina.

RUSSIAN, per, Doklady Akademiya Nauk SSSR,
Vol 131, No 1, 1960, pp 113-116.

SLA TT-66-10647

E. M. Shustorovich

Sci-Chem
Jul 66

305,534

Improved Motor Cars as a Contribution to
General Improvement of Freight Transportation,
by W. Inge, M. Schuster, 13 pp.

FOR OFFICIAL USE ONLY

SIEMENS, per, Motoren und Fordernitzel GDA,
No 1, 1965, pp 6-9. 9486161

NOTE 481-165-343

Sci -

SI-Germany

Icon

OCT 65

Schuster, M.

283,653

**Investigation of the Population Dynamics of the
Oak Leaf Roller by G. Schutte.**

**GERMAN, per Zeitschrift Fur Angewandte Entomologie,
Vol XI, No 1, pp 1-36 and No 3, 1951, pp 285-331**

CSIRO

Oct. 62

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

The Adsorption of Binders on Pigments
by H. Schutte
GERMAN, per, Plaste und Kautschuk,
Vol. XI, No 4, 1964, pp 248-250.
TPIS NS 237

Apr 67

323,104

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

Effect of Flow Phenomena on Arc Migration in
Narrow Gaps, by H. G. Schutte.

GERMAN, per, Elektrotechnische Z, Vol LXXXIII,
1 Jan 1962, pp 16-23.

BISI 2744

Scin- Engr

104,662

Jul 62

list 140

**Suggestions for Computing Soil Reactions and the
Stability of Eccentrically Loaded Solid Foundations,
by H. G. Schutte.**

GERMAN, Der Bauingenieur, Vol 23, No 29/30, 1942.

USA Corps of Engr, Waterways Exper Sta Tr 45-1

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

A-10605

Available on loan at Research Center Library

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

Single-Pole Switching of On-Load and No Load Currents
in High Voltage Distribution Systems. by H.G. Schütte
GERMAN, per Elektro-techn. Z. Vol. 85A, No. 16, 1964
pp 490-495
OB 153/1408

H. G. Schütte

Sci -
Aug 67

339-372

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

Generical-Biochemical Studies on
Flower Coloring in Mutants of Antir-
rhinum majus, (L), by H. Bohme and H.
R. Schutte, 24 pp.

GERMAN, per, Biologische Zentr, Vol LXXV,
No 9/10, Jan-1956. pp 597-611

BLA 7 57-3233

Sci

Aug 58

72, 226

The Separation of Uranium Isotopes With the
Separation Nozzle, by E. W. Becker, R. Schutte,
3 pp.

GERMAN, per, Z. Naturforsch, Vol ~~X~~ XIa, 1956,
p 679.

AEC Tr 2660

Sci - Nuclear Physics
Jan 57 GTS

42, 214

Jet Separation Technique, by R. W.
Becker, R. Schutte. 165
GERMAN, per, Zeit fur Naturforsch., Vol
15A, 1960, pp. 714-23.
NLL Ref: 9091.9F (CA Trans 192)

R. Schutte

Sci-Hoch
July 69

387,402

Organization of the Supply of Materials and of the
Production as a Means for Planning and Management, *Part II*
by Schutte. UNCLASSIFIED

W
GERMAN, per, Stahl u Eisen, *Vol LXXVII, No 12*, 22 Aug 1957, pp 1146-
1160.

Co-op. in Steel Ind
~~Co-op. in Steel Ind~~

Tr 799
(L9.0.0)

SH 61-16341

EEur - Germany
Econ
Apr 58

62, 678

Scientific Management Staff Work in the Service of
Top Management, Part VI, by W. Schutte.

GERMAN, per, Stahl und Eisen, Vol LXXX,
27 Oct 1960, pp 1573-1574.

BIBI 1974

WEur - Germany

Econ

Mar 62

list 120

186, 954

The Department of Economic Production Control in the
Service of Top Management. Part I, Functions and
Position of Production Control Within the Works,
by W. Schulte,

GERMAN, per, Stahl und Eisen, Vol LXXX, 27 Oct 1960,
pp 1551-1553.

BISI 1974

Estr - Germany

768, 496

Econ

Sep 61

14 Oct 110

Organization of the Supply of Materials and of
Production as a Means for Planning and
Management, Part I. Economy of Materials,
Planning of Work, Recording and Signalling
Systems, by W. Schitte, UNCL

GERMAN, per, Stahl u Eisen, 8 Aug 1957,
pp 1045-1064.

British Iron and Steel Ind 1170
(15)

~~SECRET~~
USSR
Econ

Jun 59

89, 842

33

Water Retention Capacity of Human Skin, by
F. Thiele, K. Schutter.
GERMAN, For, Fette Seifen Anstrmittel, Vol 64,
1962, pp 625, 631.
CSIHO/No 9637

K. Schutter

Sci/8 & 11
July 69

385-976

Fast Neutron Spectrometer Using Lithium 6 and Silicon
Diodes, by J. Bok, B. de Cosnac, J. P. Noel, R.
Schuttler, 10 pp.

FRENCH, bk, Spectrometre a Neutrons Rapides a Lithium
5 et Diodes Au Silicium, May 1961. 9080650

ABC Tr 4738

lci
lep 61

167, 836

Investigation of the Last Extraction of
Brown Converter Smoke by a New
Electrostatic Method, by S. Flossman,
A. Schutz. 85
Mitt. Ber. Statb., Vol 23, 1963, pp 443-451
6181 3610

A. Schutz

EE-507
Sci/Mgr
Apr 68

370,497

Comparative Examination of Iron Oxide Aerosols
and a Simple Method of Producing Them, by A.
Schutz.

GERMAN, per, Staub, 1 Aug 1959, pp 291-296.

BISI 2257

Sci Chem

158, 529

Jun 61

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

Graphic Presentation of Dye Processes, by E. Schutz.

GERMAN.

SLA per
NC State College

Jun 59

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

Graphic Presentation of Dye Processes, by
E. Schutz.

GERMAN

SLA per
NC State College

Jun 59

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

Potassium Permanganate, by E. Schürts, 10 pp.

GERMAN, per, Z. fuer Ange Chem, Vol XXIV, No 35,
1 Sep 1911, pp 1626-1631.

US Dept of Commerce
Patent Office
Sci Lib (sig)

Sci - Chemistry

46,680

Apr 57 CTS

85
Hints For Design of Exhaust Hoods and
Pipe Lines for De-dusting Systems.
By H. Schutz,
GERMAN, per, Blech, Vol. 16, May, 1969
pp. 268-276.
BISI 7477

H. Schutz
Sci/Mech
Dec 69

398,851

Schutz, H.
STABLE DETERGENT PASTE. [1963] 4p. ATS-01Q710
Order from ATS \$5.50

Trans. of Swiss Patent 364 360, cl. 23e, 2, appl.
50735/57, filed 19 Sep 57, granted 15 Oct 62, pub.
30 Nov 62 (priority: 21 Sep 56, Germany,
M 31798 IVa/23e).

DESCRIPTORS: *Cleaning compounds, *Detergents
Stabilization.

(Materials, TT, v. 10, no. 8)

63-22205

- I. Title: Pastes
- I. Schutz, H.
- II. Patent (Switzerland) 364 360
- III. ATS-01Q71G
- IV. Associated Technical Services, Inc., East Orange, N. J.
- V. Patent application (Germany) M31 798

A247689

Office of Technical Services

Schütz, H.
ELIMINATION OF MIST, STEAM AND FUME-
LIKE DUST FROM THE PRODUCTION ROOMS OF
WIRE INDUSTRY (Beseitigen von Nebel, Dunst
Sowie Rauchartigem Staub in den Fertigungsräumen
der Drahtindustrie). [1964] [24p] (foreign text included)
Order from SLA \$2.60 TT-64-14854

Trans. of Draht (West Germany) 1963, v. 14,
no. 9, p. 572-577.

(Engineering--Sanitation, TT, v. 11, no. 11)

TT-64-14854

I. Schütz, H.

1280589

Office of Technical Services

Julius Schutz

*Knowledge of the workings of magnesium and body
temperature*

*GERMAN, Archiv fur pathologie und experimentelle
pharmakologie, Vol 79, 1916, pp 285-*

**NASA TT F 14,550 .*

COPYRIGHT NOTICE

sept 72

R. Schutz

Strain Problems in Weaving, by R. Schutz.
GERMAN, per, Textil-Praxis, Vol 17, 1962,
pp 914-916.
NTC 71-14289-11E

Feb 72

The Heat of Formation of Ammonium-Hydrogen Fluoride,
by H. Schutza, M. Eucken, W. Namsch, 7 pp.

GERMAN, per, Z fuer Anorg und Allgem Chemie,
Vol CCXCII, 1957, pp 293-297. 9097024

AEC Tr-4869

Sci - Chem
Mar 62

186,519

Schütze, H. J. and Heyge, G.

STUDY OF THE APPLICATION OF THE ION BAFFLE
IN THE PRODUCTION OF ELECTRON TUBES. [1962]

22p. 11 refs.

Order from SLA \$2.60

62-16590

Trans. of Vakuum-Technik (West Germany) 1961, v. 10,
no. 4, p. 100-105.

DESCRIPTORS: *Ions, Production, *Electron tubes,
*Vacuum pumps, Test methods, Design, Cathodes
(Electron tubes).

The ultimate vacuum of the auxiliary pumps used to
evacuate electron tubes can be lowered by about one
order of magnitude when an ion baffle is connected
between pump and tube. The final pressure of about
 10^{-4} Torr obtained with such a pump arrangement
resulted in an improvement of the emissive power of
(Engineering--Electronic, TT, v. 10, no. 10)

62-16590

I. Schütze, H. J.
II. Heyge, G.

1252506

Office of Technical Services

Total Absorption as a Measure of the Number of
Dispersion Electrons, by Wilhelm Schutz. 124
GERMAN, per, Zeit. Astrophysik, Vol 1, 1930,
pp 309-313. 9232876
AEC ORNL-tr-1144

Wilhelm Schutz

Sci/Electronics
Jun 66

302,467

Intensity and Natural Width of the Blue Cesium
Doublet. I., by Wilhelm Schutz.
GERMAN, per, Zeit. fuer Physik, Vol 64, 1930,
pp 682-696. 9232805
AEC ORNL-tr-1180

Wilhelm Schutz

Sci/Physics
Jun 66

302,466

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

Technical Report - Horizontal Gyroscope - Thema
35 M, by Fritz Schuber, 17 pp. UNCLASSIFIED

Full translation.

GERMAN, Technischer Bericht - Kreisellhorizont -
Thema 35 M, Germany, 29 Dec 1951.

AFRO F-75-7932

Scientific - Aeronautics, gyroscope, cameras

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

Scientific - Aeronautics, gyroscopes, cameras

Feb 53 OCS

OCS 1018792

A 10606

Influence of System Geometry and Operating Con-
ditions on the Sensitivity of a Bayard-Alpert Gage,
by H. J. Schurze, F. Stark.
GERMAN, per, Vakuum Tech, Vol XI, No 5, 1962,
pp 133-141.
NASA TT F-9361

Sci-Engr
Jun 65
U.S. GOVERNMENT ONLY

282,574

Schlitz, H. J. and Dlouhy, F.
WAYS TO INCREASE THE RELIABILITY OF ELECTRON TUBES. [1962] 40p. 39 refs.
Order from SLA \$1.60 62-18097

Trans. of Telefunken Röhre (Germany) 1961, no. 40,
p. 169-186.

DESCRIPTORS: *Electron tubes, Reliability, Production, Cathodes (Electron tubes), Materials, Life expectancy.

The reliability of electron tubes today is determined essentially by the material and processing parameters. The influence of some materials used in tube construction is discussed. In order to obtain stable tube characteristics, passive alloys containing tungsten are convenient cathode materials, passive and heat-resistant materials are suitable for anodes and non-evaporating getters for removing the residual gases. (Engineering--Electronic, TT, v. 8, no. 9) (over)

62-18097

I. Schutze, H. J.
II. Dlouhy, F.

0226086

Office of Technical Services

Raffinage des gaz a l'aide d'un catalyseur au
cuivre de haute activite, by H. Schutze, 12 pp.

GERMAN to FRENCH, per, Angew Chem, Vol LXX,
No 22, 23, 1958, pp 697-699.

SLA TT-65-10177

Reverse Translation

~~XXXXXXXXXX~~

CEA-A-675

Sci
Mar 64

New Oxidising agent for the Quantitative Conversion
of Carbon Monoxide to Carbon Dioxide. A contribution
to the Chemistry of Iodine Pentoxide, by M.
Schutze.

GERMAN, per, Chem Ber. No 77, 1944, pp 7-484
CHL/T. 1629

m. Schutze

Sci -

A New Oxidizing Agent for the Quantitative Conversion
of Carbon Monoxide to Carbon Dioxide, A Contribution
to the Chemistry of Iodine Pentoxide, by Max Schutze,

GERMAN, per, Ber Deut Chem Ges, Vol LXXVIIIB, 1944,
p 484.

AEC Tr-3964

Sci - Chem

Apr 60

115,074

Additional Experiments For the Separation of
Isotopes Production of Pure Heavy Hydrogen by
Diffusion, by H. Harnsen, G. Hertz, W. Schutze, 15 pp.

GERMAN, per, Z Physik, Vol XC, 1934, pp 703-711.

ABC Tr-4395

Sci
Oct 61

171, 252

List 59

60
Non-Destructive Determination of Surface
Decarburization and Degree of Abnormality in
Anti-Friction Bearing Steel, by W. Schutze,
H. Hoptner.

GERMAN, per, Haus Industrie, 1964, Vol II, Aug, pp 450-
453.

DISI 3944

273,634

Schutze, W.

3rd-281
Apr 65

New Method of Measuring Extremely Small Ion
Current in High Vacuum, by W. Schutze, P.
Bernhard.

GERMAN, per, Z. fuer Physik, Vol CXLV,
No 1, 1956, pp 44-47.

CSIRO

Sci - Phys
May 62

196,425

The Effect of High Wind Velocities on the Human Head,
by W. Schutze.

GERMAN, ZWP Fb., (1303), 10.11.40.

R. A. E. Farnborough
Tr No 405

Scientific - Wind, velocities, human head

Index Aeronauticus

A 10607

Terephthalic Acid by Oxidation of m -Chloro-
methyltoluene, by Z. Bergwerker-Band, V.
Verwertung, D. Schutzrechten, and G. M. B. H.
Kohlentechnik, 6 pp.

GERMAN, Patent Appl B 29, 904, 1956.

Res Info Serv-96730
\$15.00

Sci

Jul 58

68,461

Process for Manufacturing Benzencarboxylic
Acids with More Than Two Carboxyl Groups,
by Z. Bergwerksverband, V. Verwertung, D.
Schutzrechten, and G. M. H. Kohlentechnik,

9 pp.

GERMAN, Patent Appl B 30 527, 1956.

Res Info Serv-96548
\$13.50

Sci
Jul 58

68,462

Theory of Spectral-Line Broadening Due to Coupling
Effect, by L. Schütz-Mansing, 8 pp.

GERMAN, per, Z. Physik, Vol LXI, 1930, pp 655-659.

S.L.A. Tr 57-548

Sci - Physics
May 57

48, 763

Theory of Spectral-Line Broadening Due to Coupling
Effect, by Lucy Schutz-Mehling, 9 pp.

GERMAN, per, Z. fuer Physik, Vol LXI, 1930,
pp 655-659. CIA D 151279

An. Mat. Soc T-2669E
Air Res and
Dev Command T-235

Scientific - Physics

CTB 67/Apr 1955

22,978

S. N. A. 1039

Schuurink, Frederic Ao Le.
METHOD FOR THE IMPROVEMENT OF DOUGH OR
OF FLOUR FOR THE PREPARATION OF BREAD,
CAKE, AND OTHER BAKING PRODUCTS. [1963]
[9]p. 5 refs.
Order from QTS or SLA \$1.10

63-14980

Trans. of Dutch patent 59, 870, n.d.

DESCRIPTORS: *Flour, *Bread, *Bakery products,
*Cellulose ethers.

The invention involves a method for the improvement of
flour or of dough for the preparation of bread, cake, or
other baking products, by the addition of one or more
cellulose derivatives which swell in water or watery
solutions, preferably cellulose ethers; these cellulose
derivatives are to be added to the flour or dough before
or during the mixing in quantities of at least 0.25%, but
preferably about 1% or 2% of the weight of the flour
mixed in the dough. (Author)

63-14980

I. Schuurink, F. Ao Le
II. Patent (Netherlands)
59 870

A247566

(Food, TT, v. 10, no. 7)
Office of Technical Services

Estimation of Amounts of Roots in Samples
for Root Investigation, by J. Schuurman.
DUTCH, per, Instituut Voor Bodemvruchtbaarheid.
Groningen, Vol. 63, No 14, 1957, pp 3-29.
CSIBO/No. 7326

J. SCHUURMAN

Sci -
Aug 67

~~██████████~~
335,756

Question of Excretion in Rhabditides, by B. Raven,
J. H. Schuurman Stekhoven, Jr., 4 pp

Vol CVI
GERMAN, per, Zool Anz. No. ~~106~~, 1934, pp 17-19

NIH

Scientific - Biology CTS/DEK

11,325

The Influence of Sprinkling Upon Grass Root Development
in a Field Experiment at Ijsselstein, by J. J.
Schuurman, G. N. Makink.

DUTCH, per, Landbouwkundig Tijdschr, Vol LXVII, No 4,
pp 282-286, 1955.

NRC C-2283

Sci - Chem
Aug 58

70,684

On the Analysis of Some Complex Spectra (Th and U),
by P. Schuurmans, 73 pp.

DUTCH, dec, 1955, Encl to MA London, Ser 708-56,
28 May 1956.

Navy Tr

Sci - Physics, Thorium, Uranium, Rare Earths
Sep 56 GTS

39,303

(NY-2900/37)

Designing Equipment Made of Titanium, by
G. L. Schvarts, A. N. Chistyakova, L. S.
Makarova, 5 pp.

RUSSIAN, per, Khim Mashin, No 7/8, 1960,
pp 8-10.

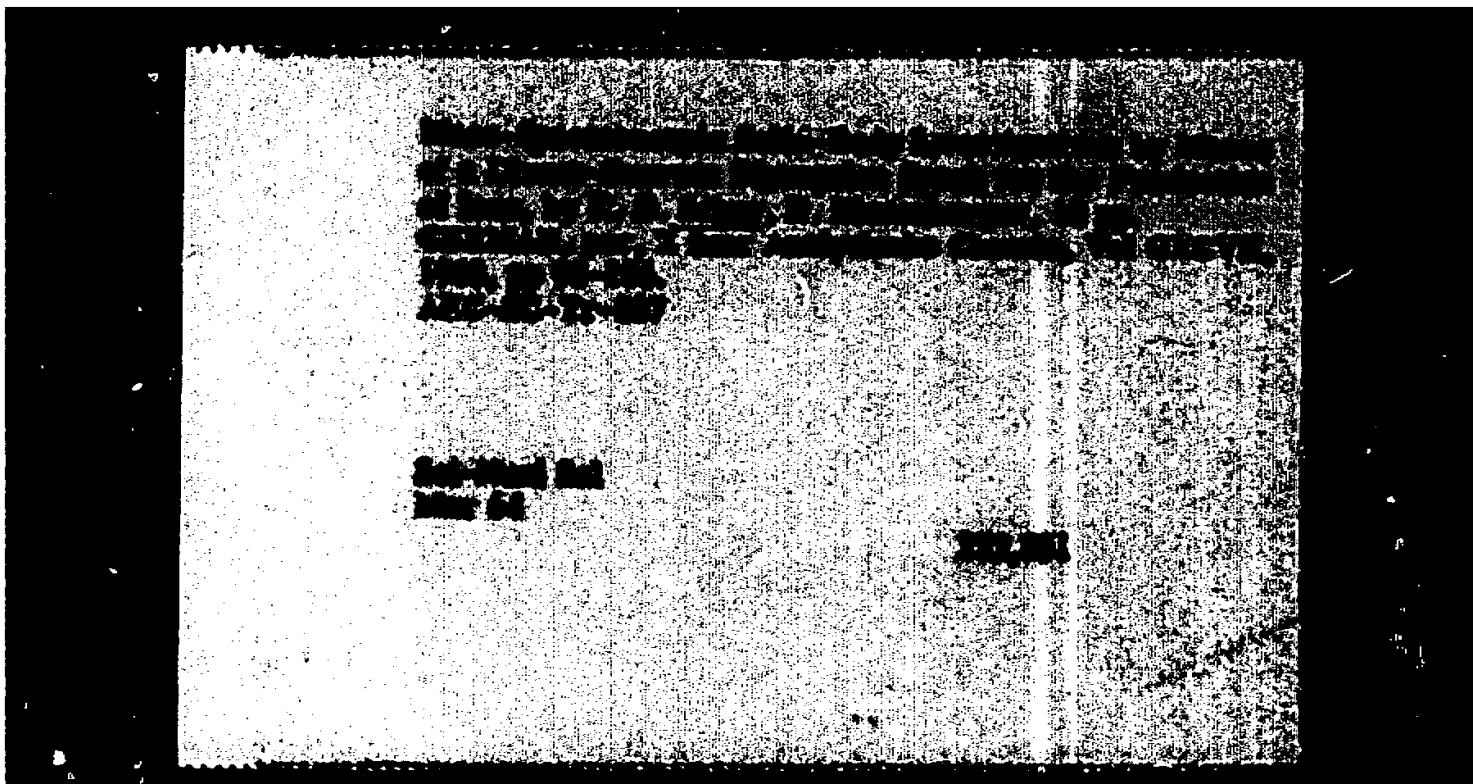
JPRS 7766

Sci - Engr

Apr 61

147,809

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

The Direct Current Disruption Spark as a New
Ion Source of Mass-Spectroscopic Investigation
of Solid Bodies, by K. D. Schuy, H. Hintenberger,
11 pp.

GERMAN, per, Zeit. Naturforsch, pp 95-97, 1963.

9216097

ABC-SCL-T-508

Sci-Chem
Nov 63

241,371

(DC-3801)

Uruguayan Communists Follow Moscow Unhesitatingly,
by Niko Schwarz, 8 pp.

SPANISH, np, El Popular, 5 ~~HE~~ Nov 1961, p 8.

JPRS 12108

LA - Uruguay
Pol
Feb 62

180,740

Separation d'Isotopes Radioactifs sur une
Cathode de Mercure, by V. P. Schvedov,
Fou Y. Bay, 7 pp.

RUSSIAN to FRENCH, par, Radiokhimiya, USSR,
Vol II, No 2, 1960, pp 231-233. 9068251

CEA B-1499
Reverse Translation

Sci
Nov 62

CEA-tr-R-1188 Uncl.

SEPARATION DES ISOTOPES RADIOACTIFS SUR UNE CATHODE AU MERCURE. III. ETUDE SUR LA SEPARATION DU CERIUM.
(Separation of Radioisotopes on a Mercury Cathode. III. Study of the Separation of Cerium). V. P. Schvedov and Y-Bey Fou. Translated into French from Radiokhimiya, 2: 234-8(1960). 23p. 9068268

Analytical; Chemistry; Rare Earths; Translations MC-4

C-4 NP NSA Dep.(mc).

Separation des Isotopes Radioactifs sur une Cathode au
Mercure. III. Etude sur la Separation du Cerium,
(Separation of Radioisotopes on a Mercury Cathode.
III. Study of the Separation of Cerium), by V. P.
Schvedov, Y-Bey Fou, 23 pp.

RUSSIAN to FRENCH, per, Radiokhimiya, Vol II, 1960,
pp 234-238.

Reverse Trans
CEA Tr-R-1188

Sci
Jun 61

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

Viscosity
Certain Problems Related to the ~~Viscosity~~ of
Fused Metals, by Ye. G. Shvidkovskiy

RUSSIAN, 1955.

NASA TT F-88

Sci -M/M
Mar 63

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

Magnetic Fall At the Poles by W. Schvisky.

GERMAN, *per*, Elektrotechnik Und Maschinenbau,
Vol. LXXXII, No 17. 1956, pp 405-407.

CSIRO

Oct. 62

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

Precipitation Processes in an FeNiCr Alloy, by 47
P. Schwaab.
GERMAN, per. Z. Metallkunde, No 54, 1963, pp 23-30.
•NBS IT 70-57503

Sci-Mat
Aug 70

P. Schwaab

Study of the Recrystallization of an Austenitic 10/
Chromium-Nickel Steel by Transmission Electron
Microscopy, by F. Schwaab, et al.
GEMM, ser. Z. Metallk., Vol 55, No 5, 1964,

6919 256-261.

6919

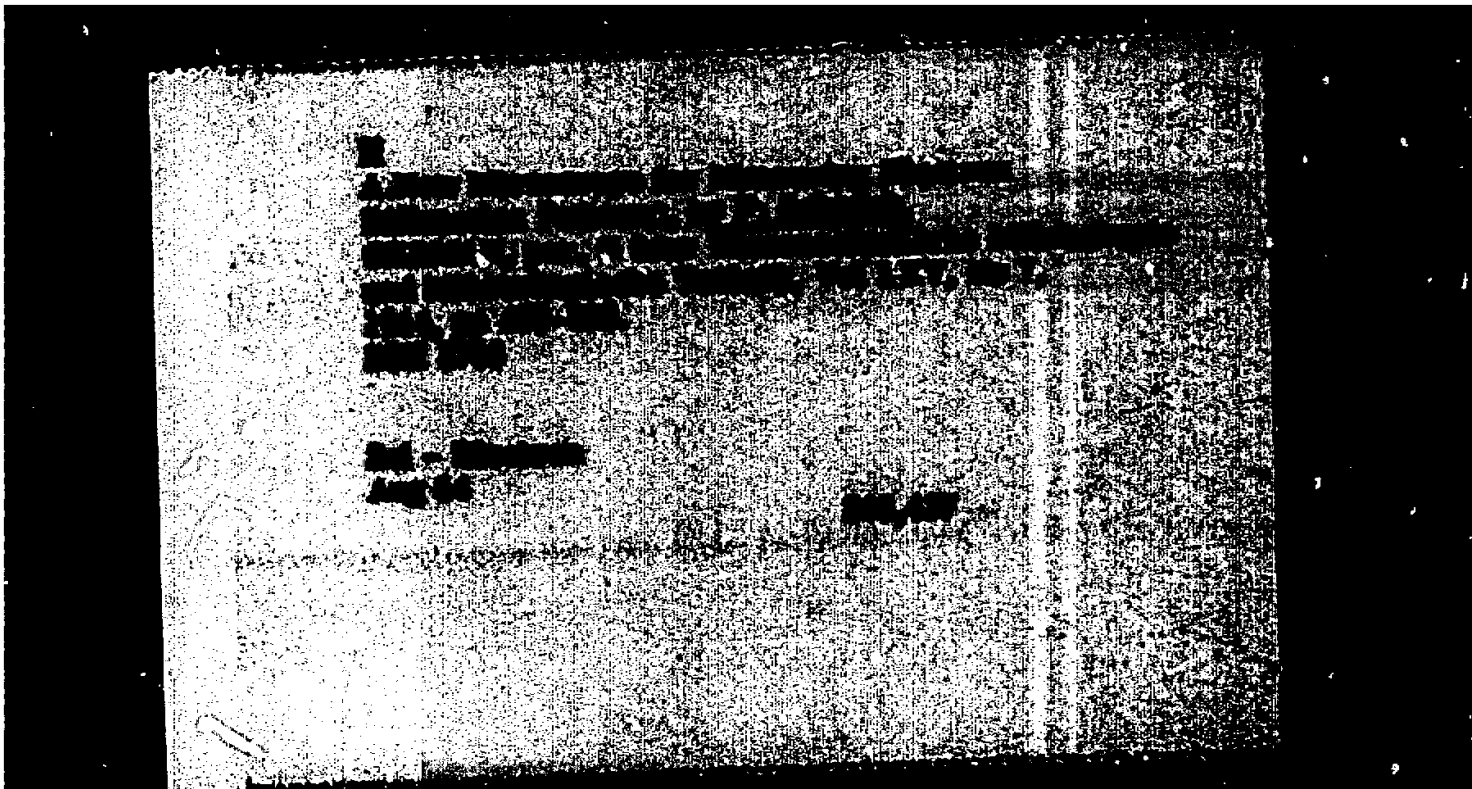
pp 256 - 261

BFSI 6919

P. Schwaab
sci/ materials
sept 69

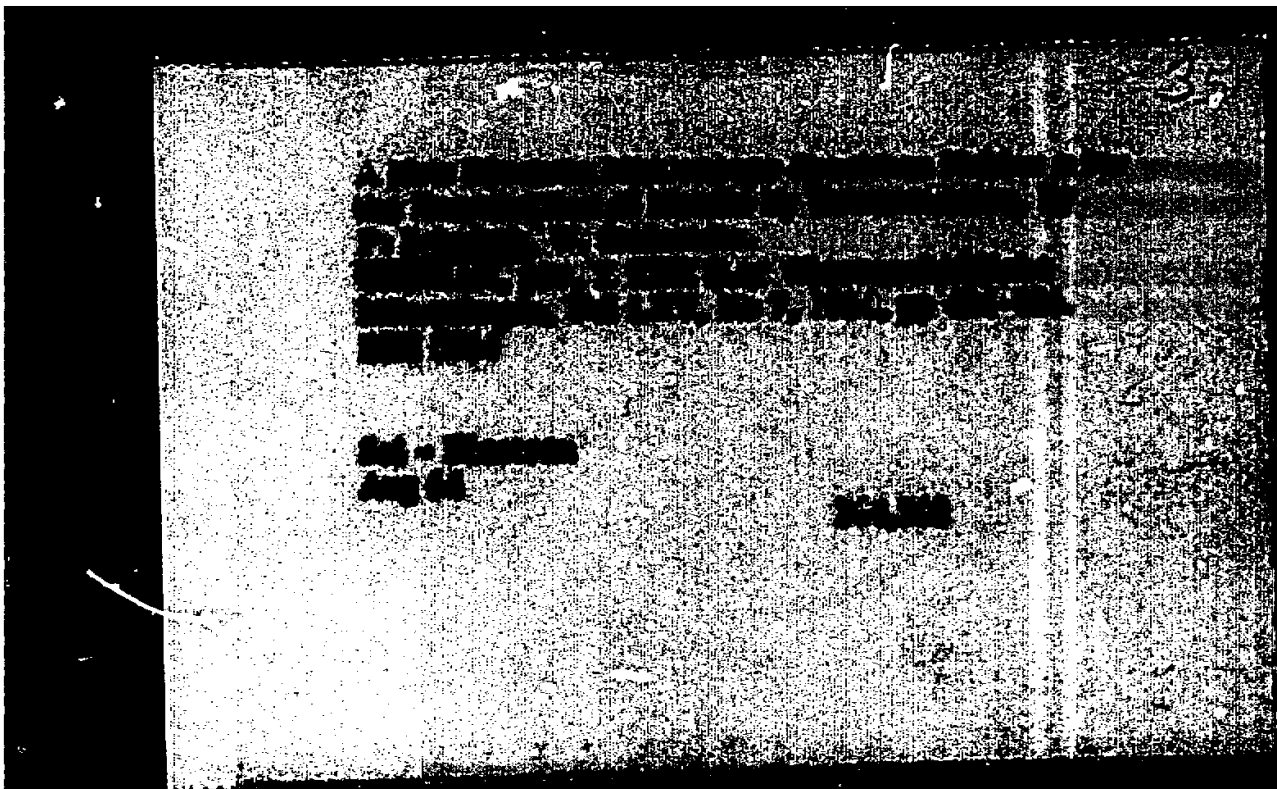
392,971

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010001-9

A New Electron Microscope Specimen Holder for
the Examination of Metals by Transmission, by
P. Schwanh, W. Reinhardt.

GERMAN, *rev. Z. für Angewandte Mikroskopie
und Mikroskopische Technik*, Vol LXV, No 7,
1964, pp 434-435.

BISI 3764

Sci - Electron
Jun 64

P. Schwanh

33