

Penetrability of Cellulose Fibres, by
Frey-Wyssling, H. Speich.
GERMAN, per, Helvetica Chimica Acta, Vol. 25,
1942, pp 1474-1484
CSIBO/No. 7589

FREY-WYSSLING

Sci -
Aug 67

335-586

Frey-Baer, O.

STRAIN MEASUREMENTS IN THE PRESSURE
TUNNEL OF THE LUCENDRO POWERPLANT (Die
Dehnungsmessungen im Druckstollen des Kraftwerkes
Lucendro) tr. by F. Stenger. Dec 57 [25]p. (foreign
text included) 3 refs. Trans. no. 345.
Order from OTS or SLA \$2.60

59-22385

Trans. of Schweizerische Bauzeitung, 1947, v. 65,
no. 41, p. 557-561.

DESCRIPTORS: *Power plants, Switzerland, Rock,
Concrete, Stresses, Deformation.

(Engineering--Electrical, TT, v. 6, no. 7)

59-22385

- I. Frey-Baer, O.
- II. DI-BRD-Trans-345
- III. Bureau of Reclamation,
Denver, Colo.

Office of Technical Services

8-24-61

Method and Device for Sterilizing Fresh Products,
Especially Sausage, ~~Meat~~ Meat or Vegetables in
a Canning Container, by Ulrich Freybe, 4 pp.

GERMAN; Patent 941, 450, 12 Apr 1956 .

SLA 60-14905

187, 196

Sci

Mar 62

~~Resilient Calendar Rolls for Calendars for Writing
Papers, Coated Papers and Printing Illustrations,
by A. Freyberg, 3 pp.~~

GERMAN, per, Wochenbl Papierfabr, No 20, 1955,
p 820.

BLA 57-1437

Sci
May 58

64,004

Latvia Ideological Agitation Intensified,
by L. Freyberg, 5 pp. 6
RUSSIAN, per. Sovetskaya Latvya, Riga,
25 Jan 1969, pp 2-3.
JPRS 47,506

L. Freyberg

USSR
Pol
Mar 69

376,015

Reticular Corneal Dystrophy, Amyotrophic Lateral
Sclerosis and XI Cutis Hyperelastica in Three Sisters,
by Jiri Kavka, Evzen Freyberger, et al.

CZECH, per, Cs Oftalmologie, Vol XVII, No 4-5, 1961,
pp 292-298.

HIN 4-20-63

Sci - Biol/Med Sci

Jul 63

238,073

We Are Continually Improving Our Combat Readiness,
by Jan Frey-Bielecki, 3 pp.

RUSSIAN, per, Vest Voz Flot, No 9, 1959,
pp 84, 85. 653985

ATIC

USSR

MIL

May 60

116,138

The Oro-facio-digital Syndrome: A Review, by
F. Freycon.
ITALIAN, per, Pediatric, Vol 19, 1964, pp 256-266.
HEW NIH 6-65-66 (On Loan)

F. Freycon

Sci/BQM
Jan 67

317,996

Epidemic of Adenovirus Infections, by R. Sohler,
P. Bensimon, Y. Chardonnet, F. Challut, J.
Fraydier, 50 pp.

FRENCH, per, Rev d'Hygiene et de Med Soc, Vol
V, No 5, 1957, pp 423-449.

NIR 10-12

Sci - Med

Nov 58

72, 111

Effect of Radioactive Radiation on the Physical
and Mechanical Properties of Wood, by A. S.
Freydin, 13 pp.

RUSSIAN, per, Derevoobratyvayushchaya Prom,
Vol VII, No 9, 1958, pp 13-15.

SLA 60-10934

Sci

OIS, Vol III, No 6

126,918

Sep 60

Application of the Programmed Teaching Method in
Training Navy Specialists, by I. R. Freydon, A. A. Galyev,
8 pp.
RUSSIAN, par, Morskoy Sbornik, No 12, 1961, pp 15-19.

JPRS 23877

USSR
MHI
Feb 64

238,408

Contribution to Ultrasonic Thickness Measure-
ment, by G. Freyer, H. -D. Tietz.
GERMAN, per, Wissenschaftliche Zeitschrift der
Techn Hochschule, Vol 8, 1964, pp 99-104.
REF 6937

83
97

Sci-Pat
Dec 67

G. Freyer

346,566

Phase Composition and Some Ferrromagnetic
Properties of Manganese-zinc Ferrites, by
N. A. Teropov, I. I. Rabkin, E. Zh. Freidmanfel'd,
B. Sh. Epshtein, 19 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Prik Khim, Vol XXVI,
No 9, 1953, pp 982-990.

Air Res & Dev Command

Scientific - Chemistry

16,099

61-12037

Freydlin, G. N.

PROCESS FOR CONVERTING POLYVINYL ALCOHOL
INTO AN INSOLUBLE PRODUCT. [1960] 2p.
Order from RIS \$2.00 RIS C-124

Trans. of [Byulleten' Izobreteny] (USSR) 1960, no. 4
[p. 40] (USSR Authors' Certificate of invention 126263,
filed 18 Mar 59, no. 622430/23).

1. Vinyl films--Preparation
2. Vinyl alcohol--Solubility
- I. Freydlin, G. N.
- II. Patent (USSR) 126 263
- III. RIS C-124
- IV. Research Information
Service, New York

Office of Technical Services

(Materials--Plastics, TT, v. 5, no. 1)

FREYDLIN, L.

"The Mechanism of the Vapor Phase
Catalytic Substitution of Hydroxyl
for Aryl Halogen"

A.P. XXI, No 1, 46, 55

A.2740

Poisoning of Hydrogenation-Dehydrogenation Catalysts
in the Light of the KEM Chemical Theory of the Nature
of Their Active Structure, by L. Kh. Freydlin, N. I.
Ziminova.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVI,
No 4, 1951, pp 551-554.

Assoc Tech Sv
RJ-391

Sci - Chemistry

36,942

Aug 1956

\$6.15

Alkylating Tetrahydronaphthalene by Olefins in the
Aliphatic Ring, by L. Kh. Freydlin, N. M. Nazarova,
8 pp.

RUSSIAN, per, *Neftekhimiya*, Vol I, No 5, 1961,
pp 619-623. 9667803
FTD-TT-62-1185

Sci.-Chem
Mar 63

223,647

Alkylating Tetrahydronaphthalene by Olefins in the
Aliphatic Ring, by L. Kh. Freydlin, N. M. Kazarova,
8 pp.

RUSSIAN, per, Neftekhimiya, Vol I, No 5, 1961,
pp 619-623. 9667803
FTD-TT-62-1185

Sci.-Chem
Mar 63

223,647

Thermal Alkylation of Methylcyclohexane With
Olefins Under Pressure, by H. M. Kazarova,
L. Kh. Freydlin, et al, 11 pp.

RUSSIAN, per, Neftkimiya, Vol I, No 5, 1961,
pp 61. ~~XXXX~~618. 9667803

FTD-TT-62-1185

Sci-Chem
Mar 63

223,646

Differentiated Oxidation of Nickel. Two-Forms of
Hydrogen Binding in a Catalyst, by L. Kh. Freydlin,
N. I. Ziminova.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXIV,
No 5, 1950, pp 955-958.

Assoc Tech Sv
RJ-394

Sci - Chemistry

36,945

Aug 1956

\$5.95

V
The Active Structure of the Nickel-Hydrogen Catalyst,
by L. M. Freydlin, N. I. Ziminova.

RUSSIAN, ^{6/3}no per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1951, pp 145-149.

Assoc Tech Sv
RJ-392

Sci - Chemistry

Aug 1956

2

\$7.20

36,943

The Catalytic Alkylation of α -Burens by Ethylene
at High Temperatures and Pressures, by N. M.
Nazarova, A. A. Balandin, L. Kh. Freydlin, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 5,
1958, pp 855-868.

SIA 59-10517

Sci - Chem
Sep 59
Vol 2, No 2

97,985

Planned Means for the Expansion of Emergency
Aid in Cities, by S. Ya. Freydlin, 5 pp.
RUSSIAN, per, Ortopediya, Travmatologiya i
Protektirovaniye, Vol XIV, No 11, Nov 1964,
pp 48-51.
JPRS 28420

P 14

USSR
See
Feb 65

273,891

Rearrangement of Radicals in Solution, by R. Kh.
Froydlina, V. N. Kost, 17 pp.

RUSSIAN, per, Uspekhi Khim, No 1, 1962, pp 3-38.

CS

Sci

Dec 62

232,654

Allyl Orthotitanate (See also Triethoxytitanium Chloride), by R. Kh, Freydlina, O. V. Nogina.

RUSSIAN, per, Ak Nauk SSSR, Inst. Organ. Khim. Sintezy Organ, Soyedineniy, No 2, 1952, pp 10, 11.

*ATIC

Sci - Chem

Jun 57

Separation of Amino Carboxylic Acids from
Ammonium Chloride with the Aid of Cation-Exchange
Resins, by E. I. Vasilyeva, R. Kh. Freidlin, 5 pp.

Full tr

RUSSIAN, no par, Is Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1956, pp 177-180. CIA 564938 C, Reel No 16

Consultants Bureau

Scientific - Chemistry
Sep 56 CTS/sex

38,438

Welding of EI 712 Steel (12KH2NVFA), by F. Ye. Tretyako
Ye. Yu. Freydlina.

RUSSIAN, source unknown, Nov 1960.

9661804.

ATTC MCL 708/4

Sci - Min/Met
Jun 61

155,494

SHOCK WAVES IN TRANSMISSION LINES WITH THIN LAYER OF
FERRITE. I., BY G. I. FREYDMAN, 51 PP.

RUSSIAN, PER. IZVESTIY RADIOTIZIKA, VOL VI, NO 2,
1963, PP 324-337.

JPRS 21869

SCI-ELECTRONICS
NSA 63

212,141

Some Results of Comparing Neutron and Hard
Component Variations During the Period, August-
October, 1957, by G. I. Freydzman, G. V. Shafer,
3pp

RUSSIAN, Trudy Yalutskogo Filial, Ser Fiz, No 3,
1960.

NASA P-67

Sci

Aug 61

161,908

REF ID: A67813

Handbook of Short-Range Weather Forecasts, by
A. I. Freydzon, 9 pp.

RUSSIAN, per, Met i Gid, No 4, 1958, pp 53-56.

US JERS/WI-L-538

Sci - Geophysics
Dec 58

78,363

Analyzing the Reliability of Control Systems by the
Method of Mathematical Modelling, by L. R. Prydzhen.
RUSSIAN, per, Elektronika, No 1, 1962, pp 56-59.
NASA TT F-5714

Sci - Math & Data Proc
May 64
U.S. GOVERNMENT ONLY

259,607

Inelastic Scattering of Electrons in Monocrystalline
NaCl and KCl, by A. R. Shulman, S. A. Freyedyechov,
3 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XIV, No 7,
1955, pp 1344-1346.

US Dept of Commerce
Nat'l Bureau of Standards

Sci - Nuclear
Physics
Dec 56 CTS

41,187

Contribution to the Problem of Thickness
Measurement by Means of Ultrasonics,
by G. Freyer.
GERMAN, per, WISS. Z.T.H. (Magdeburgh),
Vol 6, No 1, 1964, pp 99-104.
*HB 3937

70

G. Freyer

Sci-Materials
Sept 66

Action of Nucleophilic Reagents on Compounds
of the Type $[Cl(CH_2)_nCCl_2]_2$, by R. Kh.
Freydlina, T. A. Kost, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 8, 1960, pp 1387-1390.

CB

Sci

169, 410

Sep 61

V. Turkmenistan Up Until Its Annexation to Russia, by C. G. Freykin, 57 pp.

RUSSIAN, book, Turkmenkaya SSR, Moscow, 1954,
AMS Book Library GB 237, T9 F89, Cop 2.

USSR
Geographic

OCE Tr

ACS, I. 6-5832

CIA/D364729

Feb 56 CTS/DEX

31,327

T/C and bk review

Turkmenskaya SSR: Economic and Geographical
Features, by Z. G. Freykin, 7 pp.

RUSSIAN, bk, Turkmenskaya SSR; Ekonomiko-
Geograficheskaya Kharakteristika, Moscow, 1957,
450 pp.

621.01

Head, Lib Sv Sec

Air Info Div, Lib Cong

(NY-72016)

INDUSTRIALIZATION IN THE TURKMEN SSR, BY
Z. G. FREYKIN, 95 PP.

RUSSIAN, BK, TURKMENSKAYA SSR-EKONOMIKO-
GEOGRAFIKESKAYA KHRANKTERISTIKA, 1957,
PP 173-195, 253-262, 272-276, 282-294,
317-345, 371-377, 381-396, 406-422, 435-441,
450-451.

JPRS 14060

USSR - ECON

199, 12⁹

Dependence of Structure of Electromagnetic Shock
Waves in Two-Conductor Lines on the Dispersion
Characteristic of a System in the Linear Approximation,
by G. I. Freydan, 29 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Radiofiz,
Vol VI, No 3, 1968, pp 536-550.

JPRS 22922

Sci

Jan 64

249,209

(NY-5230-N/RF2)

Shock Electromagnetic Waves in a Strip Waveguide
Filled With Ferrite, by G. I. Freydman, 18 pp.

RUSSIAN, per, Iz Vysshikh Uchebnikh Zaved, MVOS,
Ser Radiofizika, Vol III, No 2, 1960.

JPRS 7376

Sci
Apr 61

147,321

(NY-5914)

Use of An Electronic Computer in the Study of
the Gyropilot, by I. R. Freydzon, 23 pp.

RUSSIAN, par, Elektrichestvo, No 7, 1957,
pp 20-25.

JPRS 9226

ci - Electron

155, 593

Jun 61

GAS-TURBINE LOCOMOTIVES FOR RAILROADS, BY
V. FREYMAN, 5 PP.

RUSSIAN, NP, ENGIN, 16 JAN 1963, P 3.

JPRS 10056

RUSSE
ECON
APR 63

228,517

Changes in the Therapeutic Activity and Avidity
of Antidiphtheria Sera as a Result of Purification
and Concentration by the Diaphora-3 Method, by
V. B. Freyman, 3 pp.

RUSSIAN, per, Trudy, Moscow, Nauchno-Issledovatel'-
skiy Institut Vaktsin i Sыворотok, Voprosy Im-
muniteta i Proizvodstva Bakteriynykh Preparatov,
No 17, 1961, pp 198-200.

ALA/FTD/RT-23-813-67

V. B. Freyman

Sci-B and E.
Nov 68

368,198

The Avidity and Therapeutic Activity of Native
Antidiphtheria and Antitetanus Sera, by

20

V. B. Freyman, 8 pp.

RUSSIAN, per. Trudy. Moscow. Nauchno-Issledovatel'skiy Institut Vaktsin i Syvorotok. Voprosy Immuniteta i Proizvodstva Bakteriynykh Preparatov.
No 17, 1961, pp 201-206.

AMR/STD/HR-28-523-68

V. B. Freyman

sci-8 and 9
Nov 68

368,177

Freymann, Marie and Freymann, M. René.
INTERPRETATION OF VARIOUS CHEMICAL PROPERTIES BY THE THEORY OF THE HYDROGEN BOND: INFRARED AND ABSORPTION SPECTRA. [1968] 7p. (tables) refs. omitted.
Order from SLA \$1.10

63-14232

Trans. of Soc[été] Chim[ique de France]. Bull[etin] 1937, ser. 5, v. 4, p. 944-950.

DESCRIPTORS: *Chemical bonds, Hydrogen, Theory, Chemical properties, *Chelate compounds, Salicylic acids, Anhydrides, *Molecular isomerism, Amides, *Oxonium compounds, *Molecular association, *Spectra (infrared), *Absorption spectrum.

The authors summarize the research done on the hydrogen bond with the aid of infrared absorption spectra. They distinguish the intra and intermolecular (Molecular Physics TT, v. 10, no. 6) (over)

63-14232

I. Freymann, M.
II. Freymann, M. R.

1244448

Office of Technical Services

The Virus Encephalitides in the Soviet Union and
in Central Europe, by R. Freymann, 102 pp.

GERMAN, rpt, from the Osteuropa-Institute of the
Free University Berlin, No 28, Medical Series No
11, 1 Jan 1957.

NIH 7-34

Sci - Med

Sep 58

73,315

Effect of Temperature and of Visible Radiation on
the Electrical Resistance of Boron, by R.
Freymann, A. Stieber, 5 pp.

FRENCH, per, Compt Rend, Vol CXCIX, 1934, p 1109.

SLA 2286

Sci - Physics
Oct 57

54, 450

Freymann, René.

ON THE INFRARED FREQUENCIES AND RAMAN CHARACTERISTICS OF THE OH GROUP LIQUIDS: EXISTENCE OF THREE TYPES OF V(OH) BANDS. [1963] 10p. (figs. omitted) 3 refs. Order from SLA \$1.10

63-14238

Trans. of Cahiers de Physique (France) 1942, v. 9, p. 1-15.

DESCRIPTORS: *Infrared spectroscopy, *Raman spectroscopy, *Chemical bonds, Hydroxides, Hydrogen, Frequency, V band, S band, Liquids, Nitro acid, Sulfuric acid, Phosphoric acid, Hydrochloric acid, Glycerols, Glycols.

(Physics--Molecular, TT, v. 10, no. 4)

63-14238

I. Freymann, R.
II. Title: Existence ...

Office of Technical Services

113
Certain Design Peculiarities of Automotive
Gas Turbines, by Yu. I. Freyman,
Ye. A. Spunde. 15 pp.
RUSSIAN, per, Izv AN SSSR, Energetika i
Transport, No 2, 1968, pp 40-57.
AIR/PTD/HR-24-521-68

Yu. I. Freyman

Sci-Prop & Fuels
Nov 69

396,741

Flash Back Arresters of Porous Sintered Metals.
A New Safety Appliicance for Explosive Gases,
by F. Froya, W. Kotop, G. Stempel, 5 pp.
UNCLASSIFIED

GERMAN, per, Schneiden und Schweiessen, Vol VII,
1955, pp 198-200. CIA 9032850

ACRIL 965

Sci - Engr
Oct 58

75, 116

The Pyocyaneus Infection in Adults, by Peter Frey-
schmidt, 2 pp.

GERMAN, per, Arztliche Wchschr, Vol X, No 18, 6
May 1955, p 410.

SLA Tr 1461/56

Sci - Med
Mar 57 CTS

45, 2 29

Investigation of Health Hazard in Connection With the Use of Organic Mercury Compounds in Papermills and Export Groundwood Mills, by S. Freyschuss, O. Lindstrom, et al., 18 pp.

SWEDISH, per, Svensk Pappers-Tidning, Vol LXI, No 18, 1958, pp 568-580.

SLA 59-10983

NE - Sweden

Soc

Sep 59

Vol 2, No 1.

97,231

Counteraction of Fungal Attack in Groundwood
Pulp, by S. K. L. Freyschuss,

NORWEGIAN, per, Norsk Skogindustri, Vol XII,
No 3, pp 104-113, 1958,

C.S.I.R.O.
SLA 58-2685

Sci - Biology

May 60

116/156

R-2001

(DC-1992)

The Effects of the New Contract Law on the Construction and Construction Materials Industry (E. Germany), by Dr. Freytag, 4 pp.

GERMAN, semimo per, Baueitung, Vol XI, No 13, East Berlin, Jul 1957, pp 391,392.

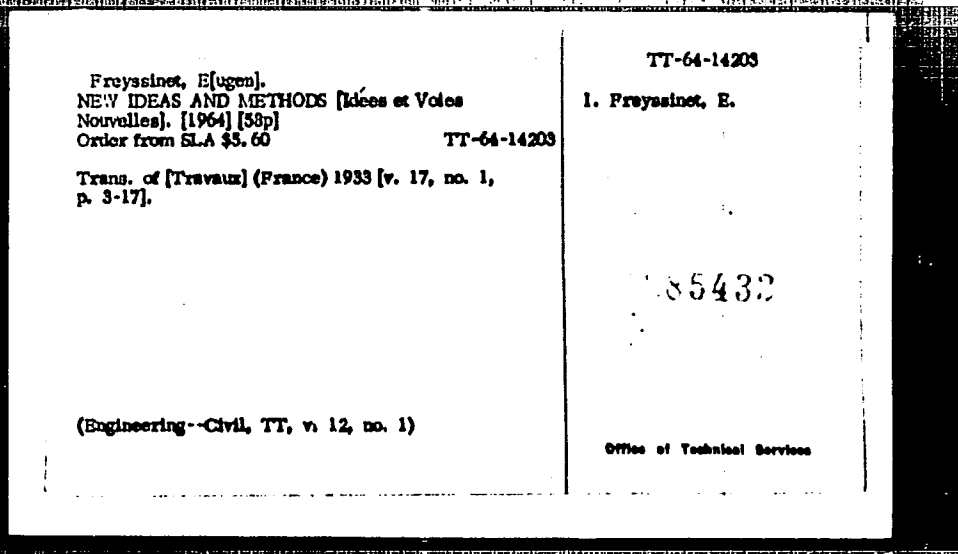
US JPRS/DC-L-469

EEur - Germany

Econ - Construction materials

66,885

<p>Freyssinet, E[ugene]. PRINCIPLES OF A THEORY OF THE SHRINKAGE OF CEMENTS. [1963] 9p Order from SLA \$1.10</p> <p>Trans. of Annales des Ponts et Chaussées (France) 1932 [ser. 8, v. 102] no. 3, p. 408-416.</p> <p>DESCRIPTORS: *Cements, *Deformation, Theory, *Loading (Mechanics).</p> <p>(Materials, TT, v. 11, no. 9)</p>	<p>TT-64-14351</p> <p>I. Freyssinet, E.</p> <p>Office of Technical Services</p>
---	---



Freyssinet, Eugen.
THE BIRTH OF PRESTRESSING. [1961] 38p. [figs.
omitted]
Order from SLA \$3.60 61-20517

Trans. of Travaux (France) 1954, v. 38, June,
p. 463-474.

DESCRIPTORS: *Reinforced concrete, Reinforcing
steel, Reinforcing materials, Stresses, Construction,
Elasticity, Concrete.

(Materials, TT, v. 7, no. 4)

61-20517

1. Title: Prestressed concrete
1. Freyssinet, E.

191112

Office of Technical Services

Process for Increasing the Activity of Pituitary
Hormone Extracts, by Agathe Freytag, 3 pp.

GERMAN, Patent 1,033,852, 10 July 1958.

SLA 60-14972

186,938

Feb 62

Dosage du Hb a l'aide du photometre de flamme,
by H. E. Freytag, 25 pp.
GERMAN to FRENCH, per, Z fuer Anal Chem, Vol CXXXVI,
in 1956, 161 pp.

Reverse Translation
CEA-A-1584

Sci
Nov 64

COMPARISON OF LOCKHEED AND MIKOYAN-GLAVIEV
Aircraft, by Fritz Freytag, 10 pp.

GERMAN, per, Flugwelt, ~~xxxx~~ Apr 1961, pp 247-251.

AF 1451220

USSR
M11
Jul 61

157,445

SUKHOY Su-4, The Soviet Counterpart of the
F-104 and the Record Airplane Z-66, by Fritz
Freytag, 7 pp.

GERMAN, par, Flugwelt, No 3, 1961, pp 171-177

AF 1451219

Sci - Aero
19 Jun 61

-156,041

Freytag, G.

1961

The present state of knowledge regarding production of underwater sounds by animals (Die bisherigen Kenntnisse über tierische Lauterzeugung im Unterwasserraum).
Protokolle zur Fischereitechnik, 1961, 7(32): 175-197.
In German.

Translation by Miss I. Anderson, April 1962, 15p.,
processed, avail. Dept. Agric. and Fisheries for Scotland,
Marine Lab., Aberdeen, as Transl. 750. Loan - BCF, Biol. Lab.,
Seattle, Washington.

Original Article Checked

LEGAL PROBLEMS ARISING OUT OF THE DECREE ON
INVESTMENTS, BY GEORG FREYTAG, 15 PP.

GERMAN, RR PER, VERTRAGSSYSTEM, VOL VI, NO 11,
NOV 1962, PP 325-2326.

JPRS 17017

EUR - GERMANY
ECON
JAN 63

219,288

Definitions for Explosive and Similar Materials,
by H. Koenen, H. Freytag.

GERMAN, per, Arbeitsschutz, No 9, 1959,
pp 204, 205.

TIL T5193

Sci - Chem

229, ~~400~~

Apr 63

Freitag, H.

A COMPARISON OF SOME TESTS FOR MERCAPTO
COMPOUNDS. [1961] 8p.
Order from ATS \$13. 10

ATS-29N56G

Trans. of Z[eitschrift für] Analytische] Chem[ie]
(West Germany) 1953, v. 136, p. 259-266.

DESCRIPTORS: *Thiols, Detection.

(Chemistry--Analytical, TT, v. 7, no. 10)

62-12067

I. Freitag, H.
II. ATS-29N56G
III. Associated Technical
Services, Inc., East
Orange, N. J.

208237

Office of Technical Services

Freytag, H.
A NEW TEST FOR ASCORBIC ACID AND SOME
MERCAPTO COMPOUNDS BY LUMINESCENCE:
ANALYSIS. [1961] 4p.
Order from ATS \$6.50

ATS-30N56G

Trans. of Z[eitschrift für] Anal[ytische] Chem[ie]
(West Germany) 1953, v. 139, p. 263-267.

DESCRIPTORS: *Ascorbic acid, *Thiols, Detection,
Luminescence, Analysis.

(Chemistry--Analytical, TT, v. 7, no. 10)

62-12069

- I. Freytag, H.
- II. ATS-30N56G
- III. Associated Technical
Services, Inc., East
Orange, N. J.

208239

Office of Technical Services

<p>Freytag, H. OBSERVATIONS ON THE DETECTION OF THIOL GROUPS. [1961] 13p. Order from ATS \$27.80 ATS-31N56G</p> <p>Trans. of Zeitschrift für Anal[ytische] Chem[ie] (West Germany) 1954, v. 143, p. 401-414.</p> <p>DESCRIPTORS: *Thiols, Detection.</p>	<p>62-12221</p> <p>I. Freytag, H. II. ATS-31N56G III. Associated Technical Services, Inc., East Orange, N. J.</p>
<p>(Chemistry--Analytical, TT, v. 7, no. 6)</p>	<p>197005</p>
	<p>Office of Technical Services</p>

The Action of Ultraviolet Radiation of Pyridine.
Part 1. A New Means of Detecting Some Primary
Aromatic Amines and Pyridine, by H. Freytag, W.
Boudart, 14 pp.

GERMAN, per, J. Light Chem, Vol CXXIV, No 1-2,
1932, pp 15-35.

ATG-12M103

Sci

Aug 59

95,079

Pyridine Ring Cleavage as an Analytical
Principle, by H. Freytag, 28 pp.

GERMAN, per, Z Anal Chem, Vol CLII, No 1-3, 1956,⁵
pp 86-96.

NIH Tr 9-7

Sci - Chemistry

54,619

Oct 57

New Reactions of Photopyridine as well as the
Properties of Several Pyridine Derivative in the
UV Region, by H. Freytag.

GERMAN, per. Chem. Ber., No 69, 1936, pp 32-40
GB 131/T 4867

H. FREYTAG

Sci -
Aug 67

336,800

New Reactions of Photopyridine, As Well As the
Properties of Several Pyridine Derivative in the
UV Region, by H. Freytag.

GERMAN, per Chem. Ber. Vol. 69, 1936, pp 32-40
GB 131/T 4867

H. FREYTAG

Sci -
Sep 67

339-839

On the Use of the "Original Hanau Artificial
Ultraviolet Lamp" in Qualitative Analysis. III.
Detection of Barbituric Acid, 2-Thiobarbituric
Acid, and Pyridine, by Hans Freytag, 8 pp.

GERMAN, per, Z Anal Chem, Vol ~~CCXXIX~~ CXLII, 1954,
pp 12-15.

NIH Tr 9-6

Sci - Chemistry

54,618

Oct 57

Freytag, Hans.
STUDY OF THE GLASS FILAMENT SURFACE; SIZE
OR LUBRICANT SYSTEM, 1. Pt. 3 of Glass Filament
Investigations. [1960] 62p. (18 figs. omitted) 42 refs.
Order from SLA ml\$3.90, ph\$10.80 61-10181
Trans. of Glastechnische Berichte (Germany) 1943,
v. 21, no. 7/8, p. 149-170.

61-10181

1. Glass textiles--Micro-structure
 2. Glass textiles--Surfaces
- I. Freytag, H.
II. Title: Glass...

Office of Technical Services

(Materials--Ceramics, TT, v. 5, no. 3)

(DC-3000)

Accidents and Conditions of Safety and
Hygiene in Farming, by J. Freytag, W.
Pleszczynski, 5 pp.

POLISH, per, Zdrowie Publiczne, No 4, 5,
1961, pp 339-343.

JPRS 12703

EBur - Poland
EAC: Soc
Mar 62

183,522

(DD-6387)

Scientific Conference of Polish and Czech
Scientific Institutes on Industrial Medicine,
by J. Z. Freytag, W. Pleszynski, 14 pp.

POLISH, per, Biuletyn Naukowy Medycyny
Organizacyjnej, No 11, 1961, pp 125-144.

JPRS 11217

Sci - Med
Dec 61

177,366

Bleaching of Wool and Silk, by M.R. Freytag, A.
Burdhard.
RUMANIAN, per Taint Apprets, Dec. 1963, pp 203-217
GB 118/LCL/1974/J

M.R. FREYTAG

Sci -
Aug 67

339-692

Metamorphoses of Some Biologically Important Substances
Caused by X-Rays, by J. P. Decker, S. Freytag.

Engl. translation.

GERMAN, Archiv für die gesamte Physiologie des Menschen
und der Tiere, 1932, pp 26-32.

AEC Tr 1615

SLA 57-384

Scientific - Medicine

Jul 53 CTS

4020

Penetrability of Cellulose Fibres, by A
Frey-Wyssling.

GERMAN, per, Helvetica Chimica Acta, Vol
25, pp 1474-1484, 1942.
CSIRO/No.7589.

Sci - *H. Frey-Wyssling*
Jul 67

333,954

The Anisotropy of the Measurement of Dimensional
Change of Wood Cross-Sections, by A. Frey-Wyssling,
7 pp.

GERMAN, per, Holz als Roh-und Werkstoff, Vol III,
No 2, Feb 1940, pp 43-45.

S.L.A.

Scientific - Engineering

24,816

Banded Cellulose Micro-Fibrils in Cell Walls, by
A. Fry-Wyssling, 7 pp.

GERMAN, per, Holz als Roh- und Werkstoff, Vol IX,
no 9, 1951, pp 333-334,

S.L.A. Tr 185

EEur - Germany
Scientific - Biology

33,067

Myelinic Swelling of Chloroplasts in Cane Sugar
Solution, by Frey-Hessling [A.], 6 pp.

GERMAN, per, Protoplasma, Vol XLVI, No 1/4, 1956,
pp 194-197.

NIH/Tr 11-28

Sci - Biol
Dec 57

55, 784

Investigation of the Physiology of the
Anthocyanin in the Seedlings of Brassica Oleracea
L. var. Capitata L. f. Rubra L., by F. Blank,
A. Frey-Wyssling.
GERMANY, par. Schweizerischen Botanischen
Gesellschaft. Berichte, No 53 A 1943, pp 78-550
CUIRO/No 6503

A. FREY-WYSSLING

Sci -
Jul 67

334,204

The Penetrability of Cellulose Fibers, by A.
Frey-Wyssling.

GERMAN

USDA per
NC State College

Jun 59

Fine Structure of the Closing Membrane of Bordered
Pits, by A. E. Mysling-Frey, H. H. Bosshard,
5 pp.

GERMAN, per, Holz als Roh- und Werkstoff, Vol XI,
No 11, 1953, pp 417-420.

Sci - Engineering
Oct 56 CTS

S.L.A. Tr 815/1956

39,903

23

**Elementary Fibrils of Cellulose, by A. Frey-Wyssling,
K. Mollenhauer,
GERMAN, *par.*, *Die Makromolekulare Chemie*, No 62,
1963, pp 25-31,
CIRO/No 6396**

Sci - Chem
Apr 64

253,848

Supplement to: The Electron Microscope
in the Service of the Determination of
Pinus Species, by A. Froy-Wyssling, K. Muhlethaler,
and H. H. Bosshard, ~~Sci. A. 1957-1958~~.

GERMAN, per, Holz Roh-u Werkstoff, Vol XIV,
No 5, 1956, pp 161-162.

Sci

Aug 58

~~Sci~~
NRC
Ret C-2227

69, 834

The Tests on Underground Mining and Hydraulic
Transport in the Polish Collieries, by H.
Frey.

FRENCH, per, Revue de l'Industrie Minérale,
Vol XL, No 3, 1958, pp 215-229.

Dept of Int
US Bur of Mines
Central Exper Sta
Pitts., Pa. Tr 419

Sci - Engr

Jun 59

89,960