

Journal of Liquid Fuels, by J. ...
1974, Nov. 3, 1974, No. 5, 1974, 107
1-779
4034165

Sci - Fuels & Prop
Oct 68

SETOC

(DC-4099).

The Third Five Year Plan in the Paper and
Cellulose Industry, by Jan Neumann, 6 pp.
FOR OFFICIAL USE ONLY

CZECH, per, Papir a Celulosa, Vol XV, No 1,
1960, pp 1, 2.

JPRS 3802

125,110

EEur - Czechoslovakia
Econ
Sep 60

COPYRIGHT

CENTRE

(ISY-3006).

Economic Analyses of JZD Management, by Karel Svoboda, Jaroslav Neumann, 39 pp.

CZECH, per, Zemedelska Ekonomie, Vol V, No 7, Prague, 1959, pp 511-531.

JPRS-2158

Eftur - Czechoslovakia
Econ - Agriculture
Feb 60

109,015

68-18155

Neumann, J. V.
PROOF OF THE ERGODIC PRINCIPLE AND THE H-
THEOREM IN THE NEW MECHANICS. [1963] 49p.

23 refs.
Order from SLA \$4.60

68-18155

- 1. Title: Ergodic theorem
- 2. Title: H theorem
- I. Neumann, J. V.

Trans. of Zeitschrift für Physik (Germany) 1929, v. 57,
p. 30-70.

DESCRIPTORS: *Statistical mechanics, *Quantum
mechanics, *Measure theory, Phase studies, Proba-
bility, Mechanics, Thermodynamics.

Resolution of the fictitious contradiction between the
macroscopic definition of phase space and the existence
of uncertainty relations is shown. Principal concepts of
statistical mechanics are reinterpreted according to
quantum-mechanics. The ergodic principle and the H-
theorem are formulated and proved without considering
(Physics-Theoretical, TT, v. 10, no. 11) (over)

Office of Technical Services

(DC-4887)

Interest Rates in Poland in 1945-1958, by K. Neumann,
16 pp.

POLISH, per, Wiadomosci Narodowego Banku Polskiego,
No 3, 1960, pp 126-132.

JPRS 6749

EBur - Poland

140,324

Bcon

FBB 61

The Chemical Reactions in Manganese Dioxide Electrodes,
by K. Neuman, W. Fink.

GERMAN, *pt.*, *Z fuer Elektrochemie*, Vol LXII, No 2,
1958, pp 114-122.

BAE 856

Sci - Chem

137,366

Jan 61

Re-Stressed Rolling Mill Stands, by K. Neumann.

RENCE, per, Centre Documentation Siderurgique
circulaire d'Informations Techniques, No 3, 1961,
p 723-735.

BIBI 2507

Sci - Engr

Mar 62

1st 122

183,495

Advances in Techniques and Applications of
Freeze-Drying. by K. Neumann.
CANNON, per, Chemie-Ing Techn., Vol, 29, No. 4,
1957, pp 267
CB/163

K. NEUMANN

Sci
Aug 57

355-294

The Ignition Lag in the Diesel Engine, by K.
Neumann, 38 pp.

GERMAN, per, (Abste Ingenieurw, Jan-Feb 1939,
pp 2-14.

SLA 58-613

Sci

Aug 59

95,289

78
On the Measurement of Surface Diffusion
of Ca Atoms Over Faces of Different
Orientation of Some Solid Crystals,
by K. Neumann, 17 pp.
GERMAN, per. Z. Phys. Chem. N.F. 37,
1963, pp. 150-166.
*MSS TT 70-57832

Sci/chem
Jun 70

K. Neumann

Measuring Instruments used in Connexion
with Resistance Welding, by K. Neumann.
GERMANY, per, Blech, Vol 8, No 9, 1961,
pp 699-702
GB/346/TR 28/62

K. NEUMANN

Sci -
Jul 67

334,540

Observations on the Effect of Surface Diffusion in
the Growth of Potassium Crystals From Super-
Saturated Vapour, by W. Dittmar, & K. Neumann,

GERMAN, *per*, Z Elektrochemie, Vol LXIII, 1959,
pp 737-741.

RAE 977

Sci - Chem

200,902

Jun 62

Progress in the Method and Use of Freeze-drying, by K. H. Neumann, 29 pp.

GERMAN, per, Chem Ing Tech, Vol XXIX, (Report of Meeting), 1957, pp 267-275.

SLA 57-117

Sci

Aug 58

71,099

Statistical Tables, by
K. K. Neumann, E. P. ...
1963, pp 631-637.
DATA ET 1-10,326

K. K. Neumann

U. S. GOVERNMENT USE ONLY
Encl-Page
Dec 66

316,466

Equilibria in a Thermal Plasma Composed of C / H₂
and C / 2H₂ in a Temperature Range From 5000°K
to 50,000°K at a Total Pressure of 1 Bar, by
H. Kroepelin, K. K. Neumann, 31 pp. UNCLASSIFIED

GERMAN, per, Technische Hochschule, Braunschweig.
CIA 9033172

Rand Copy
4-100 F-99

Sci - Chem
Oct 58

75,443

Reflections on the First Space Flight of
Man, by Karl-Heinz Neumann, 13 pp.

GERMAN, per, Deutsche Flugtechnik, No 7,
1961, pp 241-245. 9671601

FTD MCI-1390/1

Sci - Space/Res

174,719

27 Nov 61

Tasks of Statistics in Providing Production
Information, by Wolfgang Haacke, Klaus
Neumann, 8 pp.

GERMAN, per, Statistische Praxis, No 5, 1962.
pp 113-116.

JPRS 15438

EEur - Germany
Econ
Oct 62

215,607

SIPEE:

(NY-3040).

The Technical Level of Production in the Cement Industry of the GDR, by Klaus Neumann, 14 pp.

GERMAN, per, Vierteljahreshefte zur Statistik der Deutschen Demokratischen Republik, No 2, 1959, pp 44-48.

JPRS-2049-N

ESur - Germany
Econ - Construction
Dec 59

102, 544

A torsion method for measuring very
low vapor pressures, by Kurt Neumann,
Ernst Volker, 14 pp.

GERMAN, per, Z. für Physikalische Chemie,
Vol CLXI, 1932, pp 33-45. 9069041

ANC Tr-5317

Sci - Phys
Dec 62

217,362

Survey of Chemical Technology of the
Nuclear Industry, by Leo Neumann,
Vladimir Syran.
GIBIAN, M., Problemi Khimicheskoi Tekhnologii
Industrii Priborostroyeniya, Zashchity i
Radioaktivnykh Materialov, Chapter 3, pp 60-75,
1965.
*AEC

92

Leo Neumann

Sci.-N. Sci.
Apr 66

Forty Years of Socialistic Railway Operations in
the Soviet Union, by Manfred Neumann. UNCLASSIFIED
(ID. 2564997)
GERMAN, per, Der Operative Dienst, No 11, Nov 1957,
Berlin, pp 241-243.

ACSI, H-0429-B

USSR
Econ
Apr 58

61.345

Testing of Dust Filters, by O. Neumann.

GERMAN, per, Gasmask, Vol VIII, No 3,
1936, pp 65-70.

Dept of Int
US Bur of Mines
Central Exper Sta
Pitts., Pa. Tr 20

Sci - Engr

Jan 59

88,500

Therapy of Cough in Pulmonary Sanitaria, by
Peter Neumann, 6 pp.

1K
1K
13W

FRENCH, par, REV med suisse rom, Vol 76, ^(June) 1956,

S.L.A. Tr 1388/1956

Sci - Medicine
Feb 56 CTS/dex

48,562

67
Contribution to the Simplified Calculation of
Long-Distance Terrain Corrections in Gravimetry,
by R. Heiskanen.
Bull. Geophysical Prospecting, Vol. 11,
No. 4, Dec. 1963, pp 523-536.
ADIC 10-1306

Sci-Tech Sect.
July 68

356.13

Do Mosquitoes Need a Blood Meal for the
Maturation of Their Eggs, by R. O. Neumann,
6 pp.

Full translation.

GERMAN, par, Arch Schiff u Tropenhyg, Vol XVI,
1912, pp 27-30.

CIA/FID/X-1011

Scientific - Medicine Aug 53 CTS/DEK

4694

Determination of the Diffusion Coefficients in
the Fe-Cr Alloys, by Th. Neumann.

39

GERMAN, per. Arch. Month. No. 31, 1960, pp 749-
754.

*NBS TR 70-5741?

Sci-Int.
Aug 70

Th. Neumann

SETEE

(NY-3748).

The Freight Car Service in 1959 and 1960, by Teobald
Neumann, 14 pp.

POLISH, par, Przegląd Kolejowy-Mechaniczny,
Vol XII, No 1, 1960, pp 5-11.

JPRS 2966

EEur - Poland
Econ - Transportation
Jul 60

120,050

Sotco

(NY-2520)

Railroad Freight and Passenger Car Service in
1958 and 1959, by Reobald Neumann, 11 pp.

POLISH, par, Przeglad Kolejowy-Mechaniczny,
Jan 1959, Warsaw, pp 1-6.

JPRS 1599-N

Ekur - Poland
Ecom - Transportation, Railways
May 59

88,088

Laboratory Diagnosis of Nitrofuransone Poisoning,
by L. Biskalova, V. Neuman, 7 pp.

VIETNAM, par, Veterinarstvi, Vol XI, 1961,
pp 300-301.

CIA/FDD XI-1572
30 FOREIGN DISSEM

Rec- Incl. 8 Dist Del
Oct 68
ORIS Internal Use Only

V, NEUMAN

267,303

(TDD 28793)

The Absurdity of a Boundary (The Iron
Curtain in Lower Saxony), by H. Neumann,
7 pp.

GERMAN, no per, Geopolitik in Gemeinschaft
und Politik, Vol XXVII, No 6, Heidelberg, Jun
1956, pp 35-38.

CIA/TDD U-8778

WEur - Germany
Geographic

39,779

COPYRIGHT

Protective Equipment in the Transmission of
380 KV Between Rommerskirchen and Hoheneck,
by H. G. Muller, W. Neumann, H. Stuhlen,
14 pp.

GERMAN, per, Elektro Z [Ausgabe A. Zentralblatt
fur Elektrotechnik], Vol LXXIX, No 7, 1958,
pp 249-254.

ATS-681290

Sci - Chem
Sept 59
Vol 2, No 2

97,585

24

The History of Luchowj in 1961, by
Eliasz Piotrowski, W. Koszow, 14 pp.
GERMAN, par, Verkehr, Oct 1947 - Jan 1961,
pp 118-119.
DIA LU 428-66

C. J. Newman

EE:z
Ecm
Jul 67

131,718

The Energy Balance in Steady and Pulsed
Irradiated Argon High Temperature Arcs, by
H. H. G. ...
Z. Naturforsch., Part, Monatsber. Deutschen Akad.
Berlin, Vol 3, Nos 5-6, 1961.
p. 268.
1961 4567

114

W. NEUMANN

W. Neumann
Neudamm
März 1961

297,170

61-20452

Neumann, W. P.
THE QUANTITATIVE DETERMINATION OF DI-
ALKYL ALUMINYL HYDRIDES. Pt. 29 of Metalloorganic
Compounds. [1961] 1 (p. 14 refs.
Order from SLA \$1.60

61-20452

Trans. of [Justus Liebig] Annalen der Chemie (West
Germany) [1960] v. 629, no. 1/3, p. 23-33.

DESCRIPTORS: Metalloorganic compounds, *Aluminum
compounds, *Hydrides, *Alkyl radicals,
Quantitative analysis

Two methods have been developed for the determina-
tion of Al-H bonds in aluminum organic compounds: a
gas-volumetric method for routine analysis in the
laboratory or in the plant and a spectrophotometric
method of greater precision and sensitivity. (Author)
(See also 61-20451)
(Chemistry--Organic, TT, v. 7, no. 1)

I. Neumann, W. P.
II. Title: Metalloorganic...

184250

Office of Technical Services

Description of an Arrangement for the Production of an Argon Plasma Jet With Stable Electrodes and Measurement of Temperature Distribution Within the Plasma Jet, by Werner Neumann, Arnold Peters, Karl Rademacher, Robert Rompp Berlin, 10 pp.

GERMAN, per Experimentelle Technik der Physik, Vol 7, No 2, 1959, pp 77-84.

OT/4211

JPRS: R-553-D

NRSA W-1143 (141)

Sci - Geophys

19 Sep 60

Determination of the Characteristics of a Plasma
Jet Emerging Into the Free Atmosphere, by
Werner Neumann, 11 pp.

GERMAN, per, Beitrage aus der Plasmaphysik,
Vol I, No2, 1960, pp 119-125. 9678060

FTD-TT-62-941

Sci - Phys
Sep 62

211, 090

J.-1586/63

The Struggle of the Giants Against Hunger and Poverty,
by Reinhold Neumann-Hoditz.

RMGERMAN, np, Die Welt, 2 Nov 1962, 2 pp.

*JPRS/~~SECRET~~/NY-7958

World Wide
Pol.
Dec 63

61-20572

Neumayer, H.
**PEDIATRIC EXPERIENCE WITH THE NEW BROAD-
BAND ANTIBIOTIC DEMETHYLCHLORTETRA-
CYCLIN (LEDERMYCIN). [1961] 6p. 15 refs.**
Order from SLA \$1.10 61-20572

I. Neumayer, H.

Trans. of [die] Med[izinische] Welt (West Germany)
1961, no. 4, p. 195-197.

DESCRIPTORS: Antibiotics, *Ledermycin, Tetra-
cyclines, Infants, Hospitals, Infections, Inhibition,
Pneumonia, Suppurative infections, Effectiveness,
Pediatrics.

209649

A thorough testing of the new antibiotic Ledermycin
(demethylchlortetracyclin), in addition to showing that
it is tolerated well by sucklings and small children, it
being used with 95 children, also showed a definitely
more powerful effect as a result of the depot character
of the antibiotic which is extraordinarily stable in the
(Biological Sciences--Pharmacology, TT, v. 7, no. 11)
(over)

Office of Technical Services

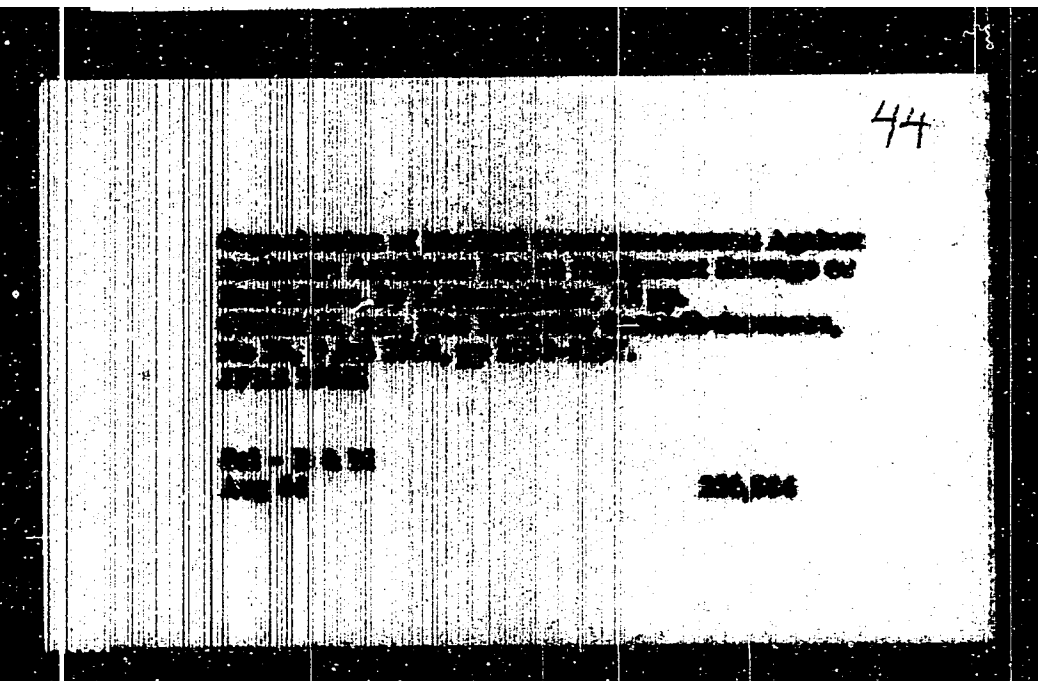
Relation Between Time Study and Wage Payment,
by W. W. Neumayer, 4 p.

GERMAN, per, Werkstattstechnik, und Werkzeitleiter,
1950, Vol XXIV, No 24, pp 668-670.

SLA 59-15696

Ecl
Mar 60
Vol 2, No 11

109,606



Measurement of the Absorbed Dose in Irradiated
Polymers by Means of Thermoluminescence Detectors,
by A. Marcinko, K. Hagenauer, et al, 9 pp.
FRANZOSI, Proc. Radiat. Effects in Radiotherapy,
Vol IV, No 4, 1968, pp 491-491. 912960
AEC-ANL-Tr-1

55

Sci-Phys
Jul 64

261,001

PROBLEMS OF SURGICAL TREATMENT FOR INJURIES CAUSED
BY RADIATION, BY A. MORCZEK, K. NEUMEISTER, 10 PP.

GERMAN, MED, DAS DEUTSCHE GERICHTEITSMESEN,
VOL XVII, NO 30 26 JUL 1968, PP 1266-1270.

JPRS 16012

SCI - MED

NOV 62

216,618

Photosensitized Autoxidation of Steroids¹, by G. O. Scherck, G. A. Neumann, W. Eisfeld, 12 pp. NOFORN

GERMAN, per, Annalen, Vol DCXVIII, 1958, pp 202-210.

CIA/FID-YX-703
NOFORN

Sci

Nov 59

USIB Internal Use Only

101,098

Photosensitized Autoxidation of Steroids^{1A}, by G. O. Schenck, O. -A. Neumueller, 12 pp. NOFORN

GERMAN, per. Annalen, Vol DEXVIII, 1958, pp 194-201.

CIA/WDD-XI 702

Not Releassable to Foreign Nationals

Sci

Nov 59

US/B internal
class only

101, 283

Behavior of Arsenic in the Production of Iron and
Steel and Influence of Arsenic on Properties, by
Ed. Roumoult, H. Bannak, H. Neumeister.

GERMAN
Technische Mitteilung Kopp, Forschungs-Berichte,
Vol 3, No 6, 1938, pp 101-119.

Bratcher Fr 1126

Scientific - Min/Metals

\$13.60

12,692

(SF-1855)

Textile Machinery Exports, by Frank Neumerkel,
5 pp.

GERMAN, par, Deutsche Textiltechnik,
No 3, 1962, pp 113, 114.

JPRS 14170

EEur - Germany
Econ
Jun 62
ER

203,394

Comparison of the Meteorological Possibilities of
Hot and Cold Front Separation in the Cephia. Part I,
Iron Temperature and Mixing Rate, by F. Neumann.
GEMMILAN, part, Supplement, Vol. 51, No. 19, Sep 1964,
pp. 221-243.
File 6857

F. Neumann

EE-Cox
Set/0100d
May 48

280,712

(00-5818)

Problems of the School System in Socialist Countries
by Gerhart Neuner, 13 pp.

GERMAN, DDR, Paedagogik, Vol. XVI, No 3, 1961,
pp 207-216.

JPRS 8637

Star - Germany

Soc

Aug 61.

162.333

The Mechanism of the Zimmernann Reaction,
(1935-1960). Preparation of 16 (ac-2,4-
Dinitro Phenyl]-Androsterone, by O.
Neunkoeffer, K. Thewalt, W. Zimmermann,
5 pp.

GERMAN, part, Hoppe-Seyler's Z furs
Physiol Chem, Vol CCCCXIII, 1961,
pp 116-120.

NIH 2-25-62

191,463

Sci - Med
Apr 62

The Theory of the Optical Sensitization of
Photographic Emulsions, by Otto Neunkoetter,
Albrecht Keller, 5 pp.

GERMAN, per, Chemische Berichte, Vol XCI, No 1,
1958, pp 122-129.

SLA 59-17511

Sci.
Jan 60
Vol. 2, No. 7

104,674

63-10145

Neunzig, H. and Röhrig, V.
ABOUT THE EFFECTS OF SPALING ON THE
QUALITY OF OXIDE FILMS. (1962) 15p. (figs.
omitted) 5 refs.

Order from SLA \$1.60 63-10145
Trans. of Aluminium (West Germany) 1962, v. 38,
no. 3, p. 150-154.

DESCRIPTORS: *Aluminum, *Corrosion inhibition,
Protective treatments, Oxides, Films, *Seals
(Stoppers), Acids, Surface-active substances, Cobalt
compounds, Nickel compounds, Acetates, Water vapor.

The tests showed that excellent corrosion protection
was obtained only after adequate sealing and if the parts
had been anodized to the necessary film thickness. The
best sealing was obtained in water vapor where the
pores are closed by the formation of aluminum hydrox-
ide. Parts sealed in water vapor will always be sealed
(Metallurgy-Corrosion, TT, v. 10, no. 2) (over)

I. Neunzig, H.
H. Röhrig, V.

Office of Technical Services

The Present State of the Polish Anodizing of
Aluminium, by Von E. Neunzig.

OKROM, per, Mitteilungen der Forschungsgesellschaft
Blechverarbeitung. e.V, No 17, Sep 1961,
pp 223-226.

RISI 2651

Sci - min/metals

211, 277

Sep 62

Developments in the Field of Chemical Polishing
of Aluminum, by R. Lattey, H. Neunzig, 9 pp.

GERMAN, per, Metalloberflaechen, Vol IX, No 7,
Jul 1955, pp 97A-103A.

SLA 2974

May 58

63 846

The Use of Bright Anodised Reflectal in Automobile
Construction, by W. Helling, H. Neunzig, 7 pp.

GERMAN, per, Aluminium, Vol XXXI, May 1955,
pp 224-226.

SIA Tr 1955

Sci - Min/Metals
Jul 57

50,039

On the Coordination of Local Industry, by
Heinz Neupert, 7 pp.

GERMAN, par, Die Wirtschaft, No 13, 14, 15, 1957.

CIA/FDD X-2442

REur - Germany
Economic
Jun 57

48, 426

S-5135

(DC-2803).

The Next Tasks of Rural Public Health, by T. L. Neupokoyeva, 10 pp.

RUSSIAN, per, Sovetskaya Med, Vol ~~93~~^{XXIII}, No 2, 1959, pp 141-149.

JPRS-L-1800-D

Sci - Med

Aug 59

93, 348

TT-63-20879

Neurath, A. R.
ON THE PROBLEM OF REGENERATING RIVANCE IN
THE PRODUCTION OF GAMMA GLOBULIN FROM
SERUM. [1963] 5p (figs tables refs omitted)
Order from SLA \$1.10

I. Neurath, A. R.

TT-63-20879

Trans. of (die Pharmazie (East Germany) 1961, v. 16,
p. 208-211

883424

(Biological Sciences--Pharmacology, TT, v. 11, no. 12)

Office of Technical Services

TT-63-20890

Neurath, A. R. and Malik, Z.
THE REGENERATION OF RIVANOL IN OBTAINING
GAMMA GLOBULIN FROM SERUM [1963] 9p (figs
tables formulae omitted)
Order from SLA \$1.10

TT-63-20890

Trans. of [die] Pharmazie (East Germany) 1961,
v. 16 (no. 1) p. 25-30.

I. Neurath, A. R.
II. Malik, Z.

1354840

(Biological Sciences--Pharmacology, DT, 12, no. 1)

Office of Technical Services

On Vladimir Pines, by K. Nuschaffer.
OSWALD, par. Annals, Vol 18, No 9, 1967,
pp 112-114.
Class Trans Br 1968

76

K. Nuschaffer

321, 410

Sci - Materials
May 67

Cadmium Amine Complex Bases in Cellulose Solvents,
by Georg Jaym, Karlheinz Kouschaffer, 16 pp.

GERMAN, per, Makromolekulare Chemie, Vol XXIII,
No 1, 1957, pp 71-83.

SLA 59-10751

Sci
Nov 59
Vol 2, No 3

101,531

63-18046

Neusinger, Hanna.
EVALUATION OF ELONGATION MEASUREMENTS ON
COPPER WIRE (Zur Beurteilung von Dehnungsme-
sungen an Kupferdraht). [1963] [12]p. (foreign text
included).
Order from SLA \$1.60 63-18046

I. Neusinger, H.

Trans. of Draht (West Germany) 1962, v. 13, no. 11,
p. 634-636.

DESCRIPTORS: *Copper wire, Measurement,
Stretch forming.

1247257

(Metallurgy, TT, v. 10, no. 7)

Office of Technical Services

Pneumatic Precision Measuring Apparatus, by
K. G. Neuss, 20 pp.

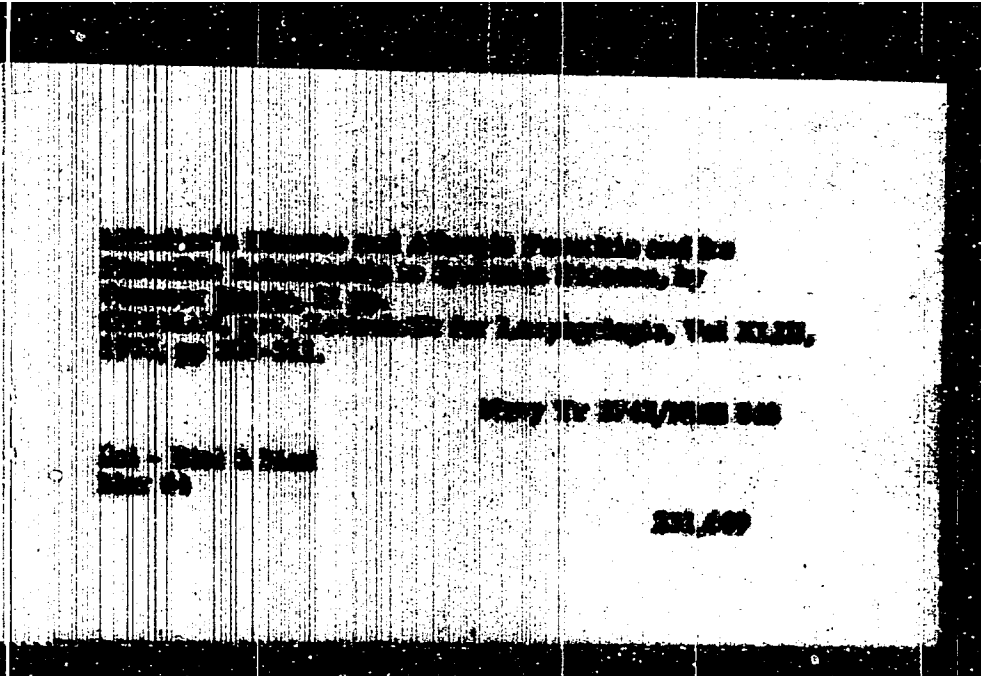
GERMAN, per, Werkstatt u Maschinenbau, Vol XLII,
1952, pp 140-145.

5/11/57
AEC Tr 2403

Sci - Engineering

33,270

Apr 56



Receipt, a New York State Fiberglass Mat: by a
New York Attorney, by E. Neusser, 12pp
Approved, per: [illegible] and [illegible]
Vol. 14, 1967, No. 1, pp 10-11
SA 100-11170

E. Neusser

Ret - Mat
May 67

325,972

Experiments with Glue Extenders for Urea Resins, by
H. Neusser, 14 pp.

GERMAN, per, Holz Roh-u Werkstoff, Vol XIV, ~~1955~~,
1956, pp 475-482.

No 12,

ASLIB-GB57

Sci

Aug 58

71,403

Investigation on the Stability of Particle
Board, by H. Neusser.

DANISH, European Federation of Particle Board
Association. Meeting of Technical Commission,
Copenhagen, 17th March 1961. Report No 2.

CSR Cc

Sci

Jun 64

Effect of lowtemperature Carbo-Nitriding on the
Fatigue-Limit of Constructional Steels. by Y.F.
Laidman, G.N. Neustroev.
RUSSIAN. per. Sov. Eng. (Eng. Res.). Vol. 7, No. 11,
1964, pp 180-184
MLL 588.4 1964 (5623)

G.N. Neustroev

101 -
10p 157

339-786

Photomicrography of large Viruses and Rickettsias
Under the Fluorescence Microscope, by V. D.
Neustroev, V. N. Miliutin, Ts. Ts. Khanduev, 6 pp.

RUSSIAN, per, Vop Virusolog, Vol IV, No 4, 1959,
pp 502-505.

Pergamon Press

Sci

Jul 60

120,566

An Experimental Study of Ornithosis Virus in Various
Stages of Development, by V. D. Neustroyev, V. N.
Miliutin, 7 pp.

RUSSIAN, per, Voprosy Virusologii, Vol IV, No 5,
1959, pp 597-602.

FP

Sci

Oct 60

130,560

The Counting of the Elementary Bodies of Ornithosis
Virus by Fluorescence Microscopy, by V. D. Neustro-
yev, Z. Z. Khanduyev, V. H. Milyutin, 3 pp.

RUSSIAN, per, Voprosy Virusologii, Vol IV, No 6,
1959, pp ~~195-198~~ 734-737.

PP

Sci
Oct 60

128,531

First Steps in the Reorganization of School for Working
Youth, by V. S. Neustroev, 2 p.

RUSSIAN, per, Soviet Pedagogy, No 10, 1959,
pp 102-104.

Internat'l Arts
and Sci Press
Soviet Education
Vol II, No 2

USSR - Soc
Apr 60

111, 718

A Tentative Classification of Soil-Ferning Processes as Related to Soil Genesis, by

75

S. S. Neustruev, 47 pp.

RUSSIAN, bk. Opyt Klassifikatsii Pochvoobrazovatel'nykh Protseessov v Svyazi s Generalizatsiyei Pochv.

Vol VI, 1929.

CFSTI TT 38-51280

S. S. Neustruev

Sci - ES

Jun 67

~~374.012~~

374.012

The Photolytic Formation of Hydrogen Peroxide
by Emil Baur and C. Neuweiler, 13 pp.

GERMAN, per, Helvetica Chimica Acta, Vol X, 1927,
pp 901-907.

AEC-Tr-5949

Sci - Chem
Oct 63

240, 415

Newweller, W. and Richter, R. H. H.
ON THE INFLUENCE OF NICOTINE ON THE
FERTILITY OF MALE AND FEMALE RATS. Lecture
at the General Meeting of the German Society for the
Study of Fertility and Sterility and the Austrian Society
for the Study of Sterility and Fertility, Munich,
15-16 Oct 60. [1968] 7p 2refs
Order from SLA \$1.10

TT-64-14552

Trans. of Z[eitschrift für] Geburtshilfe u[nd] Gynäko-
logie (West Germany) 1961, v. 157, Beilageheft,
p. 5-10.

(Biological Sciences--Toxicology, TT, v. 11, no. 11)

TT-64-14552

- I. Newweller, W.
- II. Richter, R. H. H.
- III. Title: German...
- IV. Title: Austrian...

1006631

Office of Technical Services

Hormonal Activity of Human Placenta
Excerpt, by W. Newwiler, S. Heron. 4 pp.
GEBEN, rpt. Über die Hormonale Tätigkeit
der Exzisionen menschlicher Placenta.
pp 219-221.
Dept of Navy/ANC

71

W. Newwiler

Sci-28M
Jan 66

Neuweiler, W. and Richter, R. H. H.
FEMALE STERILITY. [1962] 7p.
Order from K-H: \$8.75 **K-H 11909**

Trans. of mono. (lecture) from General Meeting of
the German Society for Study of Fertility and Sterility,
Munich, 15-16 Oct 60.

DESCRIPTORS: *Women, Reproductive system,
*Fertility.

(Biological Sciences--Physiology, TT, v. 8, no. 5)

62-17546

- I. Title: Sterility
- I. Neuweiler, W.
- II. Richter, R. H. H.
- III. Title: German . . .
- IV. K-H-11909
- V. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

C223195

Office of Technical Services

(DC-5965)

Chemicals Loading Apparatus for Agricultural
Airplanes, by Jiri Neuwirth, V. Turek, E. Rostak,
4 pp. GOVERNMENT USE ONLY

CZECH, par, Mechanizace Zemedelstvi, Vol XI,
No 9, 1961, pp 215-216.

JPRS 13199

ESur - Czechoslovakia
Kosca
Apr 62

190,781

Neuwirth, H.

TESTING THE WATER ABSORPTION OF TEXTILES BY THE PFERSEE IMMERSION METHOD (Prüfung der Wasseraufnahme von Textilien nach der Tauchmethode Pfersee). [23 Apr 63] [10]p. 1 ref. Order from SLA \$1.10

63-18374

Trans. of Melland Textilberichte (West Germany) 1960, v. 41, no. 5, p. 611-613.

DESCRIPTORS: Textiles, Absorption, Water, Test methods, Impregnation, Moistureproofing, Thermosetting plastics, Quality control

The "Pfersee" Spray System based on Dr. Bundesmann's principle cannot be used for testing the water absorption of textiles in all forms. A dip method has been devised which permits precise determination of the water absorption of loose fibre, yarns, knitted goods and felts as well as fabrics. (Author)
(Materials--Textiles, TT, v. 10, no. 11)

63-18374

1. Title: Pfersee immersion method
- I. Neuwirth, H.

0041
Office of Technical Services

A New Method for Continuous Gas Analyses, by G. M. Schwag, O. Neuwirth, 12 pp.

GERMAN, per, Chem Ing Tech, Vol XXIX, No 5, pp 345-347, 1957.

SIA 3246

Sci - Chem
Aug 58

70,489

Some Results of Investigations on Air
Chemistry in Connection With Atmospheric
Turbulence, by R. Neuwirth. UNCL

GERMAN, per, Meteorol Rundschau, Vol XI,
No 5, 1958, pp 137-141.

FIL 5005

Sci - Geophys

Mar 60

111,872

(FDD 27144)

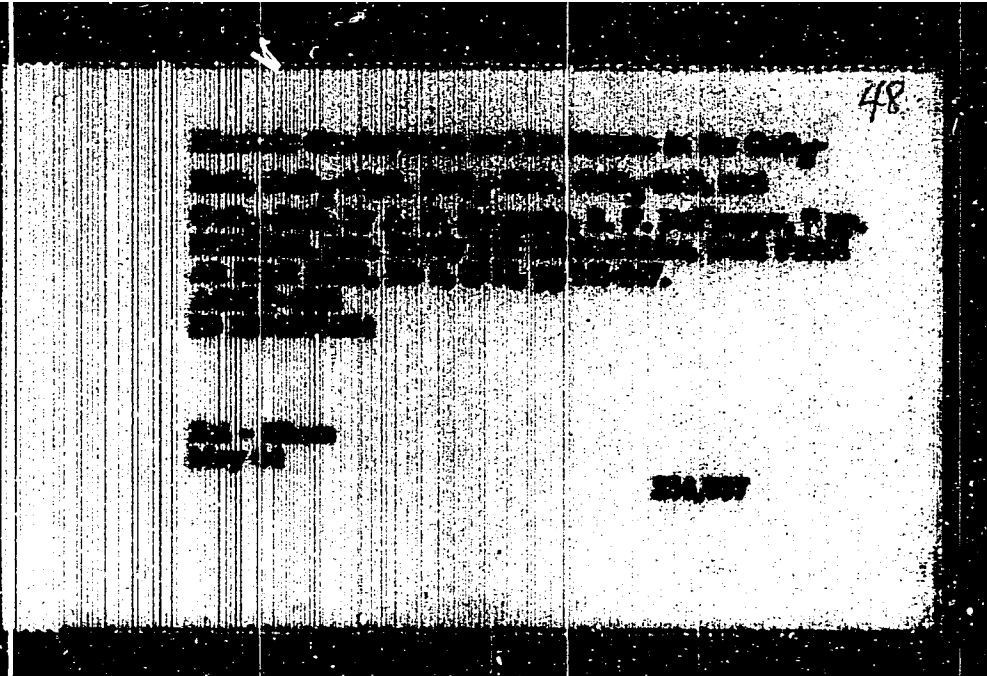
Meteorological Appraisal of Measurements of Artificially
Produced Radioactivity of the Air and Its Fallout,
by R. Maurirth, 23 pp.

GERMAN, per Geofisica Pura e Applicata, Vol XXXIII,
No 3, Milan, 1955, pp 147-158.

34,581 CIA/FDD U-8149

Sci - Geophysics, Nuclear, Radioactive Fallout
Apr 56

(COPYRIGHT)



82

Electric Conductivity of Highly Refractory
 Oxides at High Temperatures, by S. P. Fil'guyev,
 A. B. Korovin, 23 pp.
 ISSN 0013-788X, No. 1, 1962, Institut Khimii Plazmaty,
 Moscow, U.S.S.R. English translation
 1962, pp 11-19. F100196326-1
 ITP 57-66-126

A. D. Neuymin
 10/1/68
 Dept 68

364,984

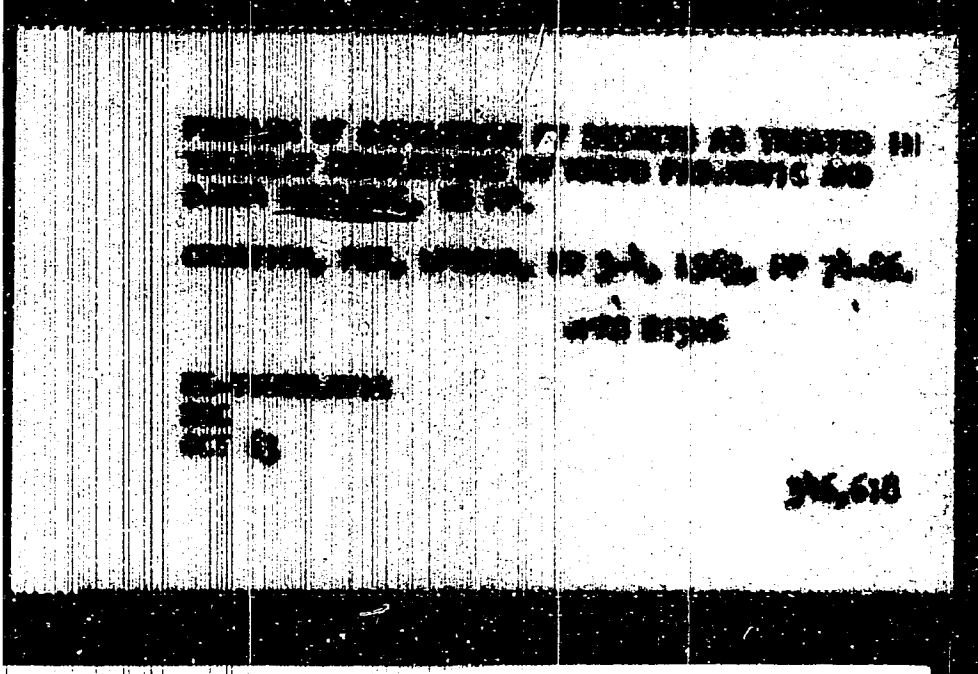
A Contribution to the Study of Guanidine Soaps,
by E. Neuzil, P. Talpin, 11 pp.

FRANCE, per, Bull Soc HF Pharm Bordeaux, Vol XC,
1952, pp 123-130.

S.L.A. Tr No 440/1955

HEM Sci - Chemistry
Jan 1957 CFB/dex

45,820



(IC-5965)

The Problem of Prices in Local Economy, by
Frantisek Nevaril, 11 pp. OFFICIAL USE ONLY

CZECH, per, Planovane Hospodarstvi, Vol. XIV,
No 4, 1961, pp 302-310.

JPRS 11429

EEur -- Czechoslovakia
Econ
Jan 62

179.251

Effect of Chlorinated Paraffin Wax in Mineral
Oils in Oil-Resistant Rubber, by J. Hlavnicka,
J. Nevaril, 5 pp.

CZECH, per, Ropa a Ublie, Vol IV, No 6, 1962,
pp 186-188.

ACSI I-2344-C
ID 2229419

248,410

EUR - Czechoslovakia
Econ
Feb 64

62-17547

Neveling, R. and Kruse, K. E.
ON NICOTINE NYCTAGARUS. [1962] 9p.
Order from K-H \$11.25 K-H 11363 d

Trans. of article from Archiv für Chron-, Nasen- und
Kehlkopffchikunde (West Germany) n. d.

DESCRIPTORS: *Nicotine, *Nyctagmus

- I. Neveling, R.
- II. Kruse, K. E.
- III. K-H-11363 d
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

(Biological Sciences--Toxicology. TT, v. 10, no. 3)

Office of Technical Services

Nevaling, R. and Kruse, K. E.
ON NICOTINE MYSTAGMUS. [1962] 9p 14refs -
Order from SLA \$1.10 TT-64-14549

Trans. of Archiv für Ohren-, Nasen- und Kehlkopf-
Heilkunde (West Germany) 1961, v. 177, no. 5,
p. 427-431.

Another trans. is available from K-H \$11.25 as
K-H-11863-d [1962] 9p.

TT-64-14549

I. Nevaling, R.
II. Kruse, K. E.

280575

(Biological Sciences--Toxicology, TT, v. 11, no. 11)

Office of Technical Services

2
The Performance of a Vaneless Diffuser Fan,
by V. I. Polikovskiy, M. I. Nevel'son, 47 pp.

RUSSIAN, per, Trudy Tsentral'nogo Aero-Gidrodinamicheskogo Instituta im. prof N. E. Zhukovskogo, No 224, 1935, pp 2-39.

Eci Trans Center RT-652

10,989
Scientific - Aeronautics
CIS/DEX

Examining Machine Om-1, by V. P. Puhancov,
A. A. Hovun, 8 pp.
UKRAINIAN, par, ~~Handbook for Signals~~, Vol XLII,
No 9, 1964, pp 45-46.
JPRS 24165

83

3
Sci - Misc
May 64

:257, 103

Contribution to the Study of Reaction Between
Gases and Solids, by A. Van Tiggelen, L. Van
Reusel, P. Heven, 27 pp.

FRENCH, par, Bull Soc Chim Belges, Vol LXI,
1952, pp 651-682.

SHA 57-2366

ABC Tr 3067

55,069

Sci - Physics; Chem
Nov 57

Our Experience in the Therapy of Babesioses in
Cattle and Sheep With Beronil, by C. Simic,
V. Hevenic, S. Sibalic, 8 pp.

SERBO-CROATIAN, par, Acta Veterinaria (Beograd),
Vol VI, No 2, 1956, pp 3-13. 9086732

OTS 60-21626
PL-480

199, 454

Sci - Med

Jun 62

The Goat as an Intermediate Host of Taenia
Serialis Cervais 1847, by V. Nevenic,
D. Markovic, 3 pp.

SEREO-CROATIAN, per, Acta Veterinaria (Beograd),
Vol I, No 1, 1951, pp 128-131. 9086731

OTS 60-21623
FL-480

199,467

Sci - Biol.

Jun 62