

(ny-5772).

230 Million German Marks Saving as the Result of  
Automatic Welding Methods, 1 p.

GERMAN, per, Fertigungstechnik und Betrieb, Vol X,  
No 7, 1960, p 439.

\*JPRS 9136

EEur - E. Germany

Econ - Manufacturing - Machine Building

10 Jan 61

(ny-5772),

GDR Machine Tool Construction to Establish Assembly  
Line Production, 1 p.

GERMAN, per, Fertigungstechnik und Betrieb, Vol X,  
No 7, 1960, p 439.

\*JPRS 9130

EEur - E. Germany

Econ - Manufacturing - Machine Building

10 Jan 61

(NY-4939)

Socialist Teamwork and Plant Organization, by H. R. Lehmann, 9 pp.

GERMAN, per, Fertigungstechnik und Betrieb, Vol X, No 8, 1960, pp 441-444.

JPRS 7596

KEur - Germany

Econ

138,857

Feb 61

(NY-4939)

Development of Oxide-Carbide Ceramic Materials for  
Cutting Tools in East Germany, by Curt Agte, 12 pp.

GERMAN, per, Fertigungstechnik und Betrieb, Vol X,  
No 8, 1960, pp 464-467.

JPRS 7596

EEur - Germany

Econ

Feb 61

138,855

( 74-5263 ).

Lowering Production Costs in Agricultural Machine  
Construction by Standardization, by H. Toepfer, 2 pp.

GERMAN, per, Fertigungstechnik und Betrieb, Vol X,  
No 9, Sep 1960, 560 pp.

\*JPRS 7604

EEur - Germany

Econ - Manufacturing -- Agricultural Machinery

19 Oct 60

(DC-5052)

The Tasks of the Machine-Building Industry Is  
Established by the Ninth Plenum of the SED  
Central Committee, by Horst Kaminsky, 4 pp.

GERMAN, per, Fertigungstechnik und Betrieb,  
Vol X, No 10, 1960, pp 569, 570.

JPRS 6665

EUR - Germany

Econ

Feb 61

139, 176

(my 5645 ).

Standardization in the Manufacturing of Machine Tools,  
by Egon Reppe,

GERMAN, per, Fertigungstechnik und Betrieb, Vol X,  
No 11, 1960, pp 661-664.

\*JPRS

EEur - E. Germany

Econ - Manufacturing

29 Dec 60 .

(NY-5645/2)

Cutting Ceramics for the Manufacture of Machine  
Tools, by R. Reinhold, pp 27.

GERMAN, per, Fertigungstechnik und Betrieb  
Vol X, No 11, Nov 1960, pp 679-683, 695.

JPRS 7948

EBur- German

Econ

Apr 61

147,394



(NY-56<sup>#</sup>5/3)

Tasks and Aims of the Veb Vogtland Machine Tool Works, by Manfred Pollak, 7 pp.

GERMAN, per, Fertigungstechnik und Betrieb, Vol X, No 11, Nov 1960, pp 689-690.

JPRS 7948

EBur - German

Econ

147,396

Apr 61

(NY-5654/4)

Material Savings Through Standardization, by  
Engr Cloostermans, 6 pp.

GERMAN, per, Fertigungstechnik und Betrieb,  
Vol X, No 11, 1960, pp 690-691.

JERS 7948

REur - German

Econ

147,395

Apr 61

(DC-6007)

The "New Technology" Plan and the Development of  
Modern Technology, 8 pp.

GERMAN, per, Fertigungstechnik und Betrieb, Vol XI,  
No 1, 1961, pp 2-5.

JPRS 8/11

EEur - Germany

Econ

Aug 61

162,878

(DC-6007)

Contributions of the Forging Industry to the  
Fulfillment of State Tasks, by Gustav Tittle,  
5 pp.

GERMAN, par. Fertigungstechnik und Betrieb, Vol. <sup>#</sup>XI,  
No 2, 1961, pp 73-75.

JPRS 8711

ERUR - Germany

Econ

162,877

Aug 61

(DC-6007)

Some Technical-Economic Problems in the Forging Industry, by J. Olbrich, 8 pp.

GERMAN, per, Fertigungstechnik und Betrieb, Vol XI, No 2, 1961, pp 75-78.

JPRS 8711

EBur - Germany

Econ

162,879

Aug 61

(SF-1855)

Application of the Mitrofanov Method at VEB  
Industriewerke, Karl Marx-Stadt, by  
Werner Grusdat, 9 pp.

GERMAN, per, Fertigungstechnik und  
Betrieb, Vol II, No 5, 1961, pp 299-  
305.

JPRS 13137

EBur - Germany  
Econ  
Apr 62

189,400

(8F-1855)

Cutting Tools at the 1961 Leipzig Spring  
Fair, by G. Keil, A. Wolf, K. H. Tempelhof,  
Ch. Keppler, 4 pp.

GERMAN, per, Fertigungstechnik und  
Betrieb, Vol XI, No 5, 1961, pp 313-  
318.

JPRS 13137

ESur - Germany  
Econ  
Apr 62  
EE

189,401

(SF-1855)

Forming Machines at the 1961 Leipzig Spring  
Fair, by G. Montag, F. Krause, D. Koenig,  
5 pp.

GERMAN, per, Fertigungstechnik und  
Betrieb, Vol XI, No 5, 1961, pp 325-  
330.

JPRS 13037

EEur - Germany  
Eoon  
Apr 62  
EE

189,402



(SF-1855)

Improving the Differentiation of Planned  
Cost Reduction, According to Plants,  
by the VVB, by Wolfgang Marquart,  
7 pp.

GERMAN, per, Fertigungstechnik und  
Betrieb, Vol XI, No 5, 1961, pp 344-346.

JPRS 13137

ISur - Germany  
Econ  
Apr 62  
EE

189,403

March 62

SF-1855

Planning Technical-Organizational Measures in  
Machine Construction by volkswirt Dieter  
Ottenberg, 18 pp.

GERMAN, per, Fertigungstechnik und Betrieb,  
Nos. 6, 7; Jun-Jul 1961, pp 400-404, 436-440.

JPRS 12876

EEur-Germany  
Econ  
March 62

188, 374

Milling Machines, by Gotthard Bergert.

GERMAN, per, Fertigungstechnik und Betrieb,  
Vol XI, No 7, 1961, pp 453-457.

FDD Sum 3183

166,449

ESur - Germany  
Econ  
Sep 61

Technological Problems in the Manufacture of  
Seamless, Free-Forged Rings, by J. Philipp and  
G. Tittel.  
GERMAN, per, Fertigungstechnik und Betrieb, Vol  
11, No 8, 1961, pp 505-509.  
HB 7267

Sci-Meth and Equip  
Dec 67

346,559

(SF-1855)

Group Working in the Forging Industry, by E. Schlowag,  
7 pp.

GERMAN, per, Fertigungstechnik und Betrieb, Vol XI,  
No 9, 1961, pp 577-580.

JPRS 11366

EEur - Germany

Econ

Jan 62

*177, 966*

(SF-1855)

Examples of Mechanization Shown by VEB  
"Carl Zeiss" Works at 1961 Engineers'  
Meeting in Jena, 8 pp.

GERMAN, per, Fertigungstechnik und  
Betrieb, Vol XI, No 12, 1961, pp 815-822.

JPRS 13375

190,914

EEur - Germany  
Econ  
EE  
Apr 62

Conducting Adhesives, by H. Wentzel.  
GERMAN, per, Fertigungstechn. Betrieb.,  
Vol 12, No 8, 1962, pp 520-4.  
ATS 1228-GJ

Sci - Mat  
Aug. 67

338,296

DEVELOPMENT OF THE EAST GERMAN FORGIN  
INDUSTRY, BY GUSTAV TITTLE, 21 PP.

GERMAN, PER, FERTIGUNGSTECHNIK UND BETRIEB,  
VOL XII, NO 10, 1962, PP 649-653.

JPRS 16488

EEUR - GERMANY  
ECON .  
DEC 62

218,152



Corrosion Prevention in CEMA Countries, by  
T. H. Gussler, 7 pp.

GERMAN, par, Verfugungstechnik und Betrieb,  
Vol XII, No 10, Oct 1962, pp 709-712.

JPRS 16357

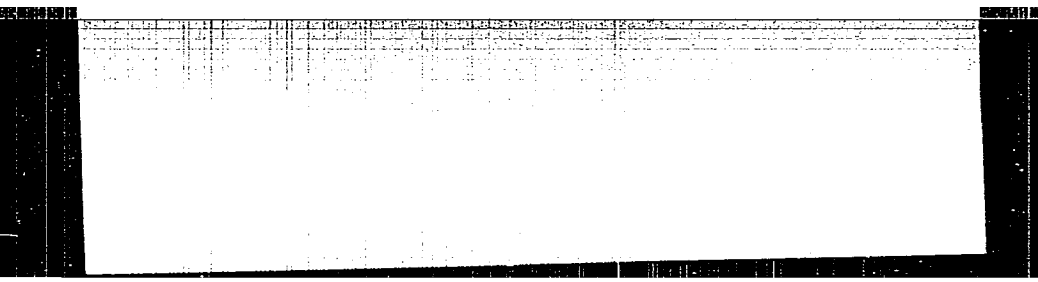
HEAR - Sov Bloc  
Recon  
Rec 62

219,735

The Need for New Methods of Organizing Production  
Processes in GDR Machine Building, by H. Roeszler,  
6 pp.  
GERMAN, per, Fertigungs-Technik und Betrieb,  
No 8, 1964, pp 469-472.  
JPRS 26794

EE-Germany  
Econ  
Nov 64

368,756



An Approximate Graphical Method for Determining  
Two-Dimensional Supersonic Flows, by L. Prandtl,  
A. Busemann. UNCL

GERMAN, per, Festchr, pp 499-509.

\*TIL 5111

Sci - Math; Phys  
Apr 60

The Optics and Structure of Cathode Sputtered  
Layers with Special Reference to Reaction  
with the Residual Gas, by L. Hiesinger,  
H. Konig.

GERMAN, per, 'Festchr. 100 Jahre Heraeus  
Platinschmelze.', 1951, pp 376-391.  
NLL Ref: 5809.95 (TIL/T.5202)

Sci-Phys  
Jan 69

372,602

Die Festigkeit der Apparate und Maschinen für die  
Chemische Industrie, 1955, by S. B. Kantorovitsch.

Translated from the Russian edition, 1952.

DSIR 620-2  
Lending Lib Unit  
G. 11228

Stability of Light-weight Structures, by  
Eberhard Schapitz.

GERMAN, bk, Festigkeitslehre fur den Leichtbau,  
Deutscher Ingenieur Verlag, 1st edit 1951, 2 nd  
edit 1963, Duesseldorf, Germany.

\*RSIC

Sci - Engr  
Nov 64

Operating Instructions for the Zeis Jena Solid-  
State Laser ZFL 750-T5, 17 pp.

GERMAN, brochure, Festkoerperlaser ZFL 750-T5

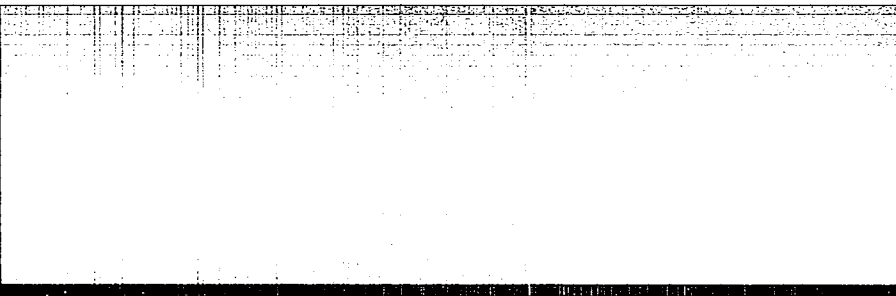
FDD X-5763

Dec 65



APPROVED FOR RELEASE: 09/14/ 2001

CIA-RDP84-00581R000401170051-9



APPROVED FOR RELEASE: 09/14/ 2001

CIA-RDP84-00581R000401170051-9

The Fluorescence Fading of Some Inorganic Scintillators at the Excitation by  $\alpha$ -Particles, Protons or  $\gamma$ -rays (electrons), by H. Neuert. GERMAN, per. Festkorpersprobleme, Vol 1, 1962, pp 239-259.

\*AEC

EDC 1 Feb 67

Sci/Physics  
Jan 67

TT-65-12232

Field 20L

Haasen, P.  
DISLOCATIONS AND PLASTICITY OF GERMANIUM AND  
InSb. Paper presented at Physikertagung, Pyrmont,  
4 Apr 68. 82p, 62refs.  
Order from SLA: \$8.10 as TT-65-12232

Trans. of manuscript to be published in mono. Festkoerper-  
probleme, v. 3, Braunschweig, n.d.

I. Haasen, P.  
II. Title: Physikertagung ...

MR 628

Agency: Air Force  
P.O.No. AR 8-0002 68-10

R-10305-D  
15 Apr. 69

Title: Halbleitung einiger Übergangsmetalloxide in  
Polaronenebild.

Author: P.Gerthsen and others

Source: Festkörperprobleme, Bd. 5 Sonderdruck, 1-54

Language: German 54pp

Special Instructions: Please translate & Type 1 copy

The Semiconductor-Electrolyte Interface, by  
H. U. Harten, 88pp  
GERMAN, per, Festkorperprobleme, Vol 3, 1964  
SLA TT-64-16575

Sci - Phy  
May 67

326,541

Jagitsch, Robert.  
ON THE REACTION OF ROCK SALT WITH ROAST-  
ING GAS. [1963] 19p. (figs. omitted) 9 refs.  
Order from SLA \$1.60 63-14820

Trans. of mono. Festskr[ift Tillagnad] J. Arvid  
Hedvall [Gothenburg] 1948, p. 303-318.

DESCRIPTORS: \*Rock salt, \*Sodium compounds,  
\*Chlorides, \*Gases, \*Sulfur compounds, \*Oxides,  
Temperature, \*Reaction kinetics.

In the absence of moisture, the reaction between  
sodium chloride and roasting gas proceeds with the  
formation of sodium sulfate and chlorine at a constant  
linear velocity if the temperature and  $SO_2$  concentration  
are maintained constant; i. e., the velocity of the pro-  
cess is determined by the rate of a phase-boundary  
process and is not retarded by the reaction products.  
The reaction velocity is a function of the gas composi-  
tion and the temperature. (Author)

63-14820

I. Jagitsch, R.  
II. Hedvall, J. A.

(Engineering--Chemical, TT,  
v. 10, no. 4)  
Office of Technical Services

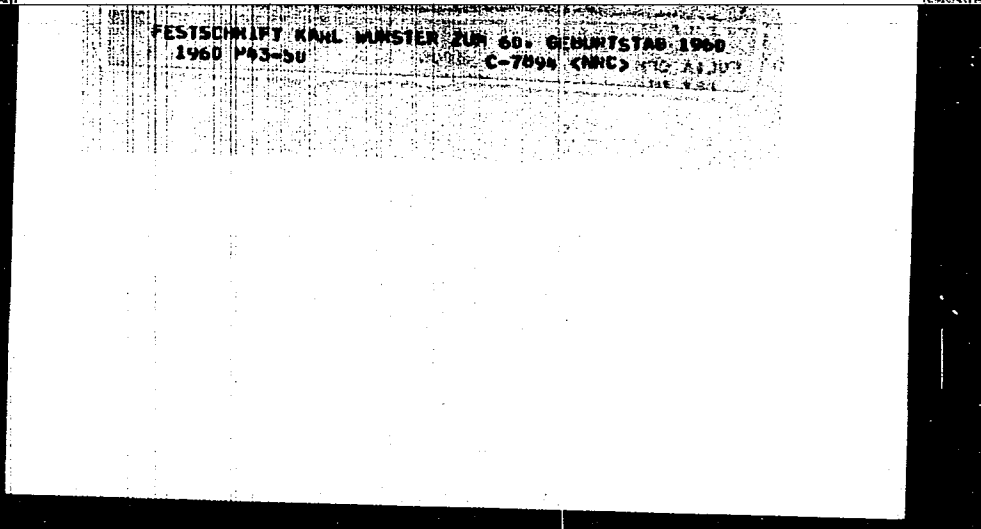
Optical and Structural Properties of Sputtered  
Films With Special Consideration of the Reaction  
With the Residual Gas, by L. Hiesinger, H. Koenig,  
8 p.

GERMAN, mono, Festschrift 100 Jahrigen Jubilaeum  
W. C. Heraeus, G. m. b. H. Frankfurt A. M. 1951,  
pp 376-392.

SLA 59-17805

Sci  
Feb 60  
Vol. 2, No. 9

107,050





Molecular Order in Polycaprolactam, by  
H. Hendus, J. Schmieder.  
GERMAN, ppt, Festschrift Karl Wurster  
zum 60. Geburtstag, 1960, pp 293-319.  
NTC 69-10807-07C

Sci-Chem  
May 69

382,520

Fifty Years of Catalase Research. Chemical  
Results and Biological Problems, by  
H. von Euler, 17 pp.

bk,

GERMAN, ~~MM~~, Festschrift Prof. Dr Arthur Stroll  
am Seibzigsten Geburtstag 8 January 1957,  
Birkhauser, Basel, 1957, pp 603-619.

NIH 1-20-62

Sci - Med

186,386 .

Feb 62

TT-64-22007

Jagitsch, Robert.  
ON THE REACTION OF ROCK SALT WITH ROAST-  
ING GAS. [1964] 19p  
Order from K-H \$11.40

K-H-1803

Trans. of mono. Festschrift Tillagnad J. Arvid Hedvall  
[Gothenburg] 1948, p. 303-318.  
Another trans. is available from SLA \$1.60 as  
TT-63-14820 [1963] 19p.

- I. Jagitsch, R.
- II. K-H-1803
- III. Kresge-Hooker Science  
Library Associates,  
Detroit, Mich.

(Chemistry--Physical, TT, v. 11, no. 11)

Office of Technical Services

Highly Unsaturated Acids of Japanese Sardine  
Oil (Isolation of Clupanodonic Acid and  
Correction of Its Chemical Formula), by  
Mitsumaru Tsujimoto, 16 pp.

GERMAN, per, Fette Seifen Anstrichmittel,  
Vol. XXXIII, No 24, 1926, pp 285-291.

SIA 60-10451

Sci  
OPS, Vol III, No 7  
Dec 60

134,961

Corrosion Resistance of Metallic Materials to Hot  
Fatty Acids, by E. Baerlecken, 4 pp.

GERMAN, per, Fette und Seifen, Vol XLIV, 1937,  
pp 228-229.

34,382 S.L.A. No 155/1956

Scientific - Chemistry; Minerals/metals

True  
Sulfuric Acid Esters and Sulfonic Acids, by Dr. A. Hecking, 13 pp. UNCLASSIFIED<sup>NIC</sup>

GERMAN, per, Fette und Seifen, Vol XLV, No 11, 1938, pp 626-629, CIA D-168993

22,271

Navy Tr 1113/DoShips 568

Scientific - Chemistry

Mar 5; CTS

Extraction Of Wool-Grease By Centrifugal Processes, by  
P. Steinacker.

GERMAN, per, Fette Seifen., Vol 47, No 11

1940, pp 555-7

CSIRO/No. 7631

Sci -  
Sep 67

340,117

68-10524

Belani, E. and Villach.  
PROTECTION OF FAT-CONTAINING AMINICALCOHOL  
PREPARATIONS AGAINST RANCIDITY (Schutz  
Fetthaltiger Aminalkohol-Präparate Gegen das  
Ranzigwerden). [1952] 7p. 4 refs.  
Order from SLA \$1.10

I. Belani, E.  
H. Villach

68-10524

Trans. of [Fette Seifen Anstrichmittel] (Germany)  
1949, v. 27, no. 11, p. 54E-54G.

DESCRIPTIONS: \*Fats, \*Alcohols, \*Amines, \*Ran-  
cidity, \*Preservation, \*Ethanols, Storage, Physical  
properties, Bacteria, Fungi, Fermentation, Oxidation,  
Additives, GHS.

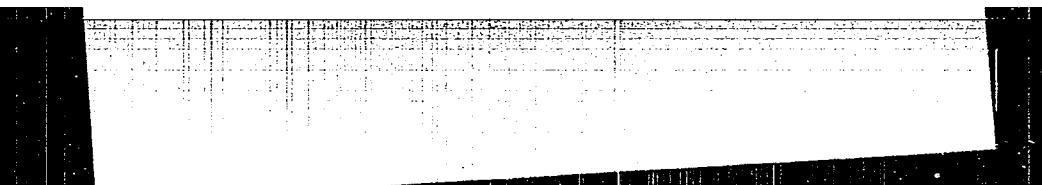
(Chemistry--Organic, TT, v. 10, no. 1)

Office of Technical Services



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62-20335

Fegorari, C.  
THE PRODUCTION OF DRYING OILS BY SYNTHETIC  
METHODS. [1962] 6p. (refs. omitted).  
Order from SLA \$1. 10

62-20335

I. Fegorari, C.

Trans. of [Fette Seifen Anstrichmittel] (Germany)  
1942 [v. 49, no. 10] p. 733-735.

DESCRIPTORS: Production, \*Desiccants, \*Oils,  
Synthesis (Chemistry), Fatty acids, \*Castor oil,  
Mineral oils, Catalysts, Dehydration, Distillation,  
Finishes and finishing.

(Materials--Finishes, TT, v. 9, no. 11)

Office of Technical Services

Schäfer, R. R.

62-20334

PHYSICAL CHEMISTRY OF LACQUERS [CONTINUED] I. Schäfer, R. R.  
Communication no. 11. 24 Jan 47, 18p. (figs. formulae  
omitted).

Order from SLA 51.60

62-20334

Trans. of [Fette Seifen Anstrichmittel] (Germany)  
1943, v. 50, p. 279-288.

DESCRIPTORS: \*Varnishes, Physical chemistry,  
Surface-active substances, Flammability, Odors,  
Solvents, Aliphatic compounds, Heterocyclic com-  
pounds, Monocyclic compounds, Polycyclic compounds.

## Contents:

Wetting ability

Inflammability

Odor and physiological properties

The most important lacquer solvents

A. Aliphatic compounds

B. Cyclic compounds.

(Materials--Finishes, TT,  
v. 9, no. 9)

Office of Technical Services

Fat Chemical Processes and Their Economical Status. VI. The Manufacture of Glycerides and Other Esters from Fatty Acids, by Kurt Lindner, 7p.

GERMAN, per, Fette Seifen Anstrichmittel, 1943, Vol L, No 8, pp 396-398.

SLA 60-10414

Sci  
May 60 Vol 3, No 4

116, 776

Stia Compatibility of Raw Materials and Laundering  
Compounds of the Powder Type, by Lothar Peukert,  
19 pp.

GERMAN, manuscript, Fette Seifen Anstrichmittel,  
Vol III, No 7, 1950, pp 415-419.

SLA 60-10396

Sci  
Jun 60  
Vol III, No 5

119,105

Molecular Structure of Fat Acids, by J. Baltes.  
UNCLASSIFIED

Fette

GERMAN, ~~XXXX~~ und Seifen, Vol LII, No 7, 1950,  
pp 429-434.

QQMG Tr  
QMT-224

Nov 1951 CTS

12,950

Scientific - Chemical

~~XXXXXXXXXX~~

On the Identification and Quantitative  
Determination of Turkey-Red Oil in Pharmaceutical  
Specialties and of Plant Extracts in Some  
Pharmaceutical Mixtures Containing Turkey-Red  
Oil, by Dr Walther Ave, 9 pp. UNCLASSIFIED

GERMAN, per, Fette und Seifen, Vol LII, 1950,  
pp 474-476. CIA 151101

Navy Tr 1117/BuShips 571-B

Scientific - Chemistry, Dye

21,744

The Products of the Modern Technical Gas Chemistry  
with Special Regard to the Production of Washing  
Raw Materials and Supplementary Textile Agents,  
by P. Baumann and J. Amende.  
GERMAN, per, Fette, Seifen, Anstrichmittel, 1950, Vol.  
52, no. 9, pp. 517-528.  
SLA-TT-64-20398

Eng  
Aug 66

307,676



Foam Test in Paper Chromatography, by H. P. Kaufmann,  
4 pp. UNCLASSIFIED

GERMAN, per, Fette und Seifen, Vol LII, 1950,  
pp 555-556.

QMT Tr 473

Scientific - Chemistry  
CTS/DEX

11,259

New Ways to Analyze Fats, by H. P. Kaufmann,  
23 pp. UNCLASSIFIED

GERMAN, per, Fette und Seifen, Vol LII, 1950,  
pp 713-721.

QMT Tr 474

Scientific - Chemistry  
CTS/DEX

11,260

Relations Between Glyceride Structure and Physical Properties, by E. Schlenker, 13 pp.

GERMAN, ~~HEB~~ manuscript of Petto fassen Anstrichmittel, Vol LIII, No 4, 1951, pp 191-193.

ELA 60-10395

Sci  
Jun 60  
Vol LIII, No 5

119,075

A New Apparatus for Foam-Determination, by A. Schlachter, H. Dierkes, 10 p.

GERMAN, per, Fette Seifen Anstrichmittel, 1951, Vol LIII, No 4, pp 207-209.

SLA 60-10394

Sci  
May 60  
Vol 3, No 4

116, 796

The Paper Chromatography on Fats. VII: Detection and Separation of Fatty Acids, by H. P. Kaufmann, J. Budwig, 40 pp.

GERMAN, per, Fette und Seifen, Vol LIII, No 7, 1951, pp 390-399.

NDH

Scientific - Chemistry  
CTS 70/Jul 55

25, 5/61

Reaction Kinetic Studies in Branched Fatty  
Acids. Report II. Questions of the Demonstra-  
tion of Branched Acids by Means of Esterification  
Reaction, by K. E. Schulte, et al.  
GERMAN, per, Fette Seifen, Vol LIII, No 8,  
1951, pp 456, 457.  
HEW NIH No 3-22-66

Sci - Chem  
May 66

301,328

Kaufmann, H. P. and Baltes, J.  
THE CHEMISM OF FAT HARDENING. [1961] 12p.  
51 refs.  
Order from SLA \$1.60

61-16090

Trans. of Fette Seifen [Anstrichmittel] (West Germany)  
1951, v. 53 [no. 9] p. 525-531.

DESCRIPTORS: \*Fats, Processing, Hydrogenation,  
Hardening, \*Organic compounds, \*Catalysts.

61-16090

I. Kaufmann, H. P.  
II. Baltes, J.

175231

Office of Technical Services

(Chemistry--Organic, TT, v. 6, no: 3)

Experimental Investigation of Autoxidation and  
Drying Processes, by W. Treibs.  
GERMAN, per, Fette und Seifen, Vol LIV, No 1,  
1952, pp 3-7.  
CSIRO/No 6493

Sci - Chem  
Jun 64

261,245



Kaufmann, H. P., Budwig, J., and Schmidt, C. W.  
PAPER CHROMATOGRAPHY IN THE FIELD OF FATS  
XI. IDENTIFICATION AND SEPARATION OF CON-  
JUGATED, UNSATURATED FATTY ACIDS. Studies  
in the fat field, 136th communication. [1962] (figs.  
omitted) 4 refs.

Order from SLA \$1.10

63-10822

Trans. of [*Fette Seifen Anstrichmittel*] (West Germany)  
1952, v. 54 [no. 1] p. 10-12.

DESCRIPTORS: \*Paper chromatography, \*Fats,  
Chromatographic analysis, Separation, \*Fatty acids,  
Dyes, Linoleic acid.

(Chemistry--Analytical, TT, v. 10, no. 1)

63-10822

I. Kaufmann, H. P.  
II. Budwig, J.  
III. Schmidt, C. W.  
IV. Title: Identification ...  
V. Title: Studies ...

Office of Technical Services

New Synthetic Resins for Lacquers Based on Aliphatic  
Ketones, by F. Josten, 8 pp.

GERMAN, per, Fette u Seifen, Vol LIV, 1952,  
pp 673-674.

SLA 57-1287

Sci  
May 58

63,748

The Determination of Hard Waxes in Wax Mixtures, by  
F. J. Lauer, 8 pp.

GERMANY, per, Fette Seifen Anstrichmittel, Vol LV,  
No 3, 1953, pp 170-173.

SLA 59-15527

Sci  
Dec 59  
Vol 2, No 5

103,612

The Retention of Laundering Compounds on the  
Human Skin, by G. Hopf, J. Burmeister, 7 pp.

GERMAN, per, Fette Seifen Anstrichmittel,  
Vol LV, No 3, 1953, pp 178-180.

SLA 60-10393

Sci

Jun 60

118, 315

Langenbeck, W. and Pritzkov, W.  
MECHANISM OF PARAFFIN OXIDATION, I. [1962]  
[25]p. 27 refs.  
Order from SLA \$2.60

63-10787

Trans. of [Fette Seifen Anstrichmittel] (West Germany)  
1953, v. 55, no. 7, p. 435-440.

DESCRIPTORS: \*Oxidation, \*Methanes, Ketones,  
Fatty acids, Hydroperoxides, Chemical reactions,  
Catalysis, Manganese, Decomposition.

(Chemistry--Organic, TT, v. 10, no. 1)

63-10787

I. Langenbeck, W.  
H. Pritzkov, W.

Office of Technical Services

A Review of the Problem of Fat and Water Content in the  
Edible Part of the Herring, by C. H. Brandes,  
R. Dietrich, 7 pp.

GERMAN, per, Fette u Seif, Vol LV, 1953, pp 533-541.

Scottish Home Dept

Sci NLL Ref: 9023.175(501)

Dec 63

Fatty Aldehydes I. Preparation of Pure Compounds  
and Polymerization, by H. P. Kaufmann, H.  
Kirschneck, E. G. Hoffmann, 12 p.

GERMAN, par, *Fette Seifen Anstrichmittel*, 1953,  
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SLA 60-10392

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Order from ES \$7.00

Trans. of Fette Seifen Anstrichmittel (West Germany)  
1954, v. 56, p. 9ff.

DESCRIPTORS: \*Bleaching agents, Detection,  
Properties, Tests.

(Chemistry, TT, v. 6, no. 7)

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- II. Stux, Erica, Akron, Ohio

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[1963] 16p (figs refs omitted)  
Order from SLA \$1.60

TT-63-20930

Trans. of Fette Seifen Anstrichmittel (West Germany)  
1954, v. 56, no. 4, p. 242-245.

(Materials, TT, v. 12, no. 2)

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I. Schulz-Methke, H. D.

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Order from SLA \$1.10

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II. Title: Studies...

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DESCRIPTORS: \*Fats, Fatty acids, Refractive index,  
Refractive properties, Phase studies.

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Trans. of Fette-Seifen-Anstrichmittel (West Germany)  
1954 [v. 56, no. 10] p. 775-784.

DESCRIPTORS: Adsorption, Separation, \*Waxes.

(Chemistry--Analytical, TT, v. 9, no. 4)

62-22766

I. Spengler, G.  
II. Wollner, E.  
III. K-H-5105-b  
IV. Kresge-Hooker Science  
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Mich.

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Determination of the Practical Value of Aluminum  
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GERMAN, per, Fette Seifen Anstrich. Vol 56, 1954,  
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AEC/RFP/Tr-46-68

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GERMAN, per, Fette Seifen Anstrichmittel,  
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SLA 60-18452

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GERMAN, per, Fette Seifen Anstrichmittel, 1955, Vol LVII, No 1, pp 36-42.

SLA 60-10413

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Pentaerythritol in Synthetic Oils and Rosins  
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GERMAN, per, Fette-Seifen-Anstrichmittel, Vol  
LVII, No 2, 1955, pp 87-90.

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Sci

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GERMAN, per, Gatte-Seifen-Anstrichmittel, Vol  
LVII, 1955, pp 96-99.

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GERMAN, par, ~~XESI~~ Fette Seifen Anstrichmittel,  
Vol LVII, No 3, 1955, pp168-172.

SLA 60-18451

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Sci  
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Darmstadt, 1954]. [1961] [25]p. (figs. omitted) 7 refs.  
Order from SLA \$2.60 61-16187

Trans. of Fette Seifen Anstrichmittel (West Germany)  
1955, v. 57, no. 4, p. 236-240.

DESCRIPTORS: \*Detergents, Wetting agents, \*Sulfo-  
nates, Molecular structure, Properties, Phenyl radi-  
cals, Alkyl radicals.

See also 60-18452

Chemistry--Physical, TT, v. 6, no. 3)

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R. Vogel.

GERMAN, per, Fette und Seifen,  
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pp 393-399.

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*204, 931*

Essential Fatty Acids in Commercial Margarine, by  
H. P. Kaufmann, 4 p.

GERMAN, per, Fette Seifen Anstrichmittel, 1955,  
Vol LVII, No 6, pp 405-407.

SLA 60-10711

Sci  
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Vol 3, No 4

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(West Germany) 1955, v. 57, no. 6, p. 413-415.

DESCRIPTORS: \*Water, Solubility, \*Fats, \*Oils,  
\*Fatty acids, \*Vapor pressure, Vegetable oils,  
Catalysis.

(Materials, TT, v. 10, no. 5)

63-14892

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DESCRIPTORS: \*Fats, \*Antioxidants, Ethyl radicals,  
Butyl radicals, Propyl radicals, Gallium compounds,  
Salts, Acids, Alkoxy radicals, Benzenes, Quercetin,  
Sodium palmitate, Fatty acid esters, Tocopherols,  
Chromatographic analysis, \*Paper chromatography,  
Reagents, Sprays, Alcohols, Silver compounds,  
Nitrates, Quinones, Amides, Chlorides.

(Chemistry--Analytical, TT. v. 10, no. 3)

63-14784

I. Gander, K. F.

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12 pp.

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No 7, 1955, pp 474-478.

SLA 59-17067

Sci  
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Vol 2, No 7

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12 p.

GERMAN, per, Fette Seifen Anstr, 1955, Vol LVII,  
No 9, pp 686-691.

SLA 59-15657

Sci  
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Vol 2, No 6

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PURPOSES IN A CHROMATOGRAPHIC COLUMN.  
[1963] 13p. 3 refs.  
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Trans. of [Fette Seifen Anstrichmittel] (West Germany)  
1956, v. 58, no. 2, p. 91-94.

DESCRIPTORS: \*Fatty acids, Separation, \*Chromato-  
graphic analysis, Hydrogenation.

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63-16295

I. Kapitel, W.

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Aluminium as a Wrapper for Foodstuffs,

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J. G. Thieme, 19 p.

GERMAN, per, Fette Seifen Anstrichmittel, 1956,  
Vol LVIII, No 8, pp 585-592.

SIA 60-10412

Sci  
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Vol. 3, No 4

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1 Feb 57, 24p. 80 refs.  
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Trans. of Fette Seifen Anstrichmittel (West Germany)  
1956, v. 58 [no. 10] p. 879-885.

DESCRIPTORS: \*Fats, \*Cardiovascular system,  
Diseases, Diet, Food, \*Cholesterol, Blood vessels,  
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