

Results of Collaborative Tests of Several  
Laboratories for Developing Standard  
Corrosion Testing Methods, by W. Wiederholt.

GERMAN, per, Metallocberflaeche, Vol XIII,  
No 12, 1958, pp 369-371.

CSIRO  
Sci - Chem, Min/Met 191, 741  
Ayr 62

Investigations on Sintered Aluminium, by Edith Boenisch, W. Wiederholt.

GERMAN, per, ~~Zentral-Metallk~~, Vol XLII(11), Nov 1951,  
pp 344-348.

Aluminium Laboratories, Ltd  
Tr No B-TM-92-52 0E/319

Index Aeronauticus

4 851

Behavior of Metal and Plastic Coatings and Rust  
Resisting Paints in Harbor, Ocean, River and Canal  
Water, by Dr. W. Wiedenolt, 2 pp.

GERMANY, Berlin, Das Verhalten von Metall und Kunststoffüber-  
zügen und von Rostschutzanstrichen in Hafen-, Meer-,  
Fluss- und Kanalwasser

Dept of Commerce  
Maritime Admin Property and  
Supply Office Services

Ref:  
Copy 1

The Effect of Hydrofluoric, Phosphoric, Chromic Acids and Their Mixtures on Aluminium, by W. Miederholt, 1<sup>4</sup> pp.

GERMAN, per, Metallwiss. u. Technik, Vol VII,  
No 9, 10, May 1953, pp 343-347.

S.L.A. Tr 1906

Sci - Minerals/Metals  
May 57

47, 813

Corrosion Testing in Laboratories, by W. Wiedenholt.

CHROMA, par, Materialprüfung, Vol III, No 4,  
pp 137-146.

CHEM 2459

Sci - Chem  
Feb 63

222, S//

TODT, F.  
WIEDERHOLT, W.

Chemische Fabrik, vol. 9, pp. 178-181, 3500 words;  
1936.

Standardization in the Realm of Corrosion.

Brutcher, Trans. Order No. 345, \$3.50

112-1 L3

~~SECRET~~ ~~ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED~~, by B. M. Goldstein,  
J. Prochazka, et al.

SECRET, nov, Internal Deletervi, Pg 2, 1956,  
PP 998-007.

SER 5-38-63

Re: - Biol/Med Re:

Aug 63

*341, 413*

Examination of Protein in Pathological Urines  
by Filter Paper Electrophoresis, by  
H. Niedermann.

CZECH, per, Lekarske Listy, Vol VIII, No 20,  
1953, pp 468-472.

PANSDOC/Ref. 484

ccl-Chem

SEARCHED

5/

Dynamics of Total Proteinemia, Electrophoretic  
Fractions, Gamma Globulin and Titer of Anti-  
bacterial Agglutinins in Clinical Pertussis, by  
L. Niedermanova.  
JOURNAL OF PEDIATRIC MEDICINE,  
vol 39, no 5, 1961, pp 183-195.

2-73-1

Wiederquist, Nilsen

CLORINE PVC COMPRESSIBLE CONTAINERS, IN PARTICULAR TUBES, if by P. H. B. 23 Nov 51, Sp. (5 figs. omitted) 1 ref.

Order from E.C. or S.A. mS1 NO. phS1 30 61-15045

Trans. of Danish patent 82,182, cl. 81 c - 15, presented from 26 Nov 54, granted 17 Dec 56, pub. 23 Apr 57

Tubes, preferably of soft plastic material, are described with a discharge nozzle provided with an outer thread, wherein a cap with a central opening in the end surface or point is screwed. The nozzle, except for one or more slots, is closed at the front end. The slot or slots are arranged in such a way that, when the cap is screwed on, they are located at the side of the central opening in the cap.

(Food Handling, and Packaging Equipment -  
Packaging, TT, v. 3, no. 4)

61-15045

- I. Containers--Design
- II. Wiederquist, H.
- III. Patent (Denmark) 82 182
- III. Patent Office, Washington, D. C.

Office of Technical Services

Investigations on Lipoids of Animal Organs. 8th Report. The Occurrence of Lignoceryl Sphingosine in the Beef Spleen, by C. Tropp, V. Wiedersheim, 11 pp.

GERMAN, per, Hoppe-Seylers Z. physiol Chem, Vol CCXXII, 1933, pp 39-43.

NIR 64

Sci - Med  
Jul 58

67,523

Properties of Leukemic Blood Cells. V. The  
Glutamic-Acid Dehydrogenase in Leukemias and  
Conclusion, by D. Remy, J. Wieding, 27 pp.

GERMAN, per, Arztl Forsch, No 11, 1957, pp  
502-509.

NIH 4-8

Sci - Med

May 59

86,006

Properties of Leukemic Blood Cells. IV. The  
Lactic Acid Dehydrogenase in Leukemias, by D.  
Remy, J. Wieding. 36 pp.

GERMAN, per, Arztl Forsch, No 11, 1957, pp  
399-407.

MM 4-7

Sci - Med

May 59

86,005

The Contribution of Electrons to the Optical Properties of Semiconductors, by R. Gerschitz,  
R. Wiener, 15 pp. UNCLASSIFIED

GERMAN, per, Z fuer Angewandte Physik, Vol VIII,  
1956, pp 391-398. CIA 9038661

ACSL 979

Sci - Phys  
Oct 58

75, 118

A New Cap for the Photography of Electrophoresis  
Diagrams According to Philpot-Svensson, by E.  
Wiedemann, 12 pp. UNCLASSIFIED

GARFMAN, per, Helvetica Chimica Acta, Vol XXX,  
No 2, 15 Mar 1947, pp 648-656.

Dept of Commerce  
Patent Office  
Sci Lib (gift) 58, 628

Sci - Physics  
Feb 58

On the Art of Drawing Refractive Index Gradients  
by Interferometer, by E. Wiedemann, 17 pp.  
UNCLASSIFIED

GENOVA, per, Helvetica Chimica Acta, Vol XXXV, No 1,  
1 Feb 1952, pp 82-92.

Dept of Commerce 58,629  
Patent Office  
Sci Lib (gift)

Sci - Physics  
Feb 58

New High-Performance Laboratory Centrifuges, Pt. I., by E. Friedman.

CHEMICAL AND INDUSTRIAL ENGINEERING DIVISION ACTA, 1955, vol. 36  
no. 5/6, pp. 57-66.  
AT&T-3987693

E. Friedman

Chem  
Aug 66

1  
306,608

91

Concerning the Effectiveness Particularly of Dyes  
Containing Quinone-Derivatives on the Grain Size  
of Sulfurized Pure Aluminum Oxide, by K.E. Wiedemann,  
Chemie, vol. Metall., Vol 15, No 3, 1961, pp  
pp 221-226.  
SPK: 8214

See/Rec  
Apr 70

Wiedemann

ANALYSIS OF SODIUM AND MAGNETITE BY  
X-RAY POWDER DIFFRACTION ANALYSIS, BY G.  
M. LINDNER.

CAIRNS, PA., DEPT-MALK-CIPS, Vol K-111,  
No 7, 1960, pp 773-781

CSTRO

Vol - 2004  
Oct 61

171, 304

W. Oberndorfer, H. Weidenmann, G. Rössler, and G. Rössler, Gerhard, and Oberndorfer, W.  
PROTECTION OF IMPROVING RUST PROOF PHOSPHATE  
COATINGS ON IRON. [1960] 2D  
U.S. Patent Office, U.S.A. \$1.00 60-16041

1960-11-16. U.S. Patent 3,017,365, appl. 2 July 33,  
U.S. Pat. Off., pub. 21 May 59

Chemical composition of phosphatized coatings; Coatings, from  
phosphorus compounds; Aluminous compounds; Surface  
coatings.

60-16041

I. Weidenmann, H.  
II. Rössler, G.  
III. Oberndorfer, W.  
IV. Patent (Germany) 301,365

Office of Technical Services

1960-11-16

Methods of Measuring the Loss in  
Pre-tension of High-Temperature-  
Resistant Bolted Joints, by  
S. M. Goryaini, N. N. Illinger.  
Mechanics of Materials and Structures, Vol. 4,  
Jan 20, 1962, pp. 21-25.  
A.I.I. 4113

264,701  
Rev. 65

264,701

Political Office of Soviet Strategic Rocket Forces  
Lt. General, K. M. Serebryakov  
Chairman, USSR State Space Committee  
Soviet Union, Vol. 2 Sov. Govt. No. 9, 2000, pp 120-121.

200 - 200  
2 Aug 64

200,000

Changes in the Surface Finish of Areas in  
Contact With the Tool During Cold Upsetting, by  
H. Wiegand, K. H. Kloos.

GERMAN, per, Stahl und Eisen, Vol LXXXIII,  
Mar 1963, pp 406-415.

DISI 3272

Sci - Eng  
Jan 64

246,379

Preparation and Behaviour of Titanium Carbide  
Coated Tube Drawing Tools, by H. Wiegand, W. Jaepert.

UDSSR, per, Metalloberfläche, Vol 15, 1961, Jan.,  
pp 1-12.

b1SI 3863

Sci - Engb 273,109  
Feb 65

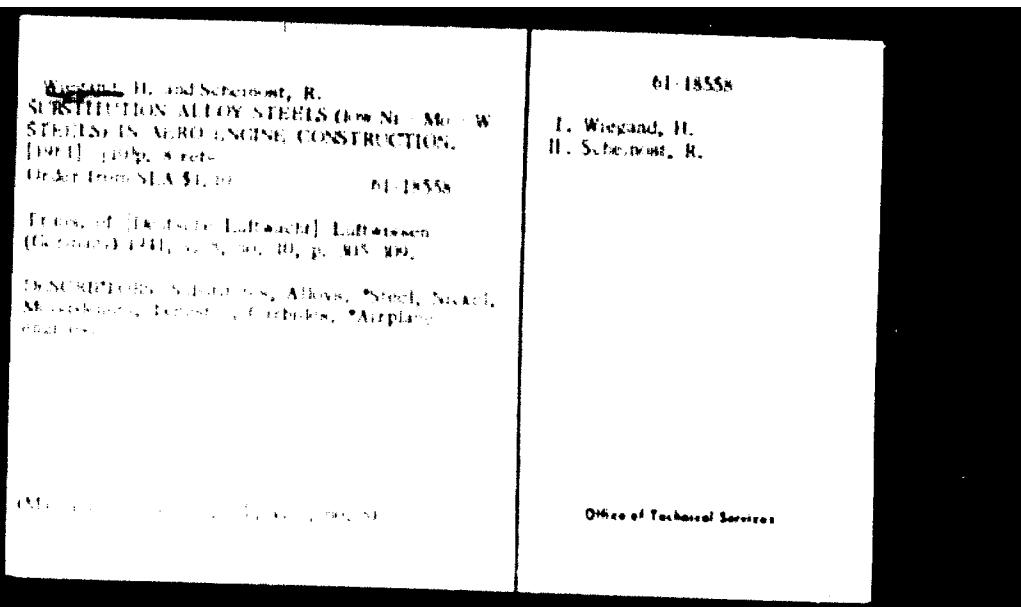
Effect of Carbon and Molybdenum Upon the Formation  
of Structural Constituents, Especially Inter-  
metallic Phases, in Austenitic Chromium Nickel  
Steel, by H. Wiegand, M. Doruk.

GERMAN, per, Archiv fuer Eisenhuettenwesen,  
Vol XXXIII, 1962, pp 559-566.

BIBI 3059

222,522

Sci - H/M  
Feb 63



Some Properties of Titanium-Carbide-Coated  
Steel, by H. Wiegand, K. Syvert.

GERMAN. per, Metallbau, Vol XIV, No 6,  
1960, pp 229-235.

BB 5155

Sci - Min/Met

Jan 61

156,833

Effect of Prestressing (Residual Stresses)  
Upon the Behaviour of Rimmed Basic Converter  
Steel Subjected to Hot Dipping, by H. Viagard,  
Y. Kiech. USCL

GERMAN, per, Metalloberfläche, Nov 1959,  
pp 346-350.

BIBI 1660  
(L3. 15e.0d.) 11/3/4

Sci - Min/Mkt  
Apr 60

Influence of the Surface Boundary Layer on the  
Frictional Behaviour of Austenitic Materials in  
Cold-Forming in the Deep-Drawing Process, by H.  
Wiegand, K. H. Kloos.

GERMAN, per, Metallocberfläche, Aug 1959,  
pp 229-233.

BISI 1573

Sci - Phys

Aug 60

124,038

Wiegand, H., Pilz, H. H., and Schulmeister, R.  
LIQUID CAVITATION AND THE SOLID CAVITATION  
IT INDUCES. [1962] 16p.  
Order from ATS \$19.75

ATS-62P61C

Trans. of Metalloberflächen (West Germany) 1962,  
v. 16, no. 4, p. 849-856.

DESCRIPTORS: \*Cavitation, Liquids, Solids

62-22139

- I. Wiegand, H.
  - II. Pilk, H. H.
  - III. Schulmester, R.
  - IV. ATS-62961G
  - V. Associated Technical Services, Inc., East Orange, N. J.

Metallurgy. VI. v. 8, no. 7

**Office of Technical Services**

Fault Location in Sheets by Ultrasonic Lamb Waves,  
by H. Wiegand, H. Hentze.

GERMAY, per, Materialprüfung, 20 Feb 1960,  
pp 45-50.

BISI 1686

Sci - Phys

Oct 60

130,703

Effect of the Friction Mates on the Contact Between  
Solid Bodies During Cold-Forming Operations, by  
H. Wiegand, et al.

GERMAN, per, Stahl und Eisen, Vol LXXXI,  
6 Jul 1961, pp 924-933.

BIBI 2363

Sci - Engr

182, 638

Feb 62

list 117

Behavior of Surface Layers in the Presence of  
Operating Loads, by H. Wiegand, 3 p.

GERMAN, per, Verein Deutscher Ingenieure, Zeit,  
1943, Vol LXXXVII, No 9/10, pp 137-138.

SLA 59-20576

Sci

Apr 60

Vol III, No 2

113557

Composition, Forming, and Handling Problems With  
Steels in the Construction of Airplane Motors,  
by H. Wiegand, 20 pp.

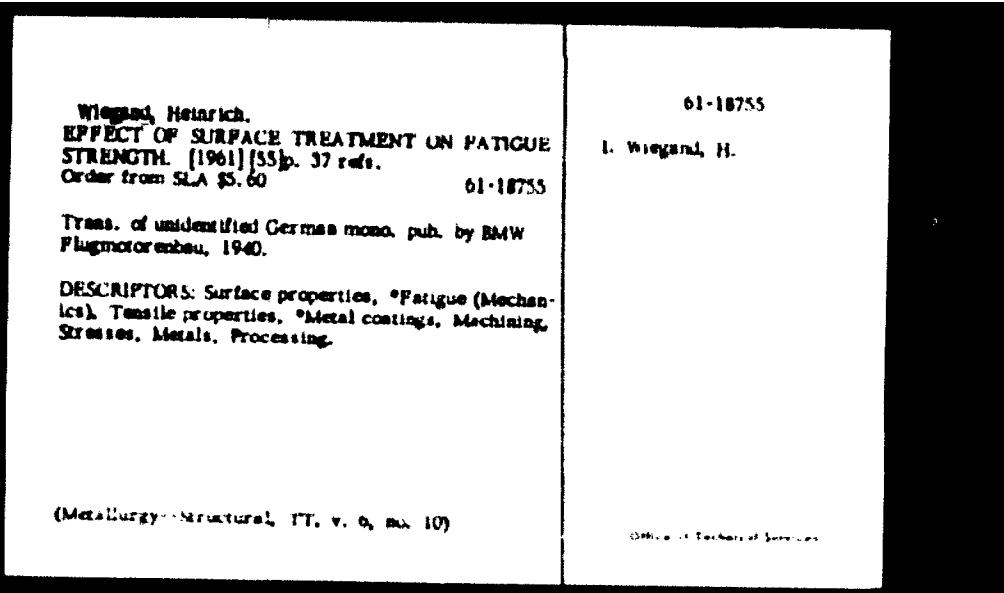
GERMAN, per, Luftwissen, Vol VI, No 2, Feb 1939,  
pp 47-58.

SLA Tr 836/1955

Sci - Min/Met

50, 163

Jul 57



Origin and Tasks of the Glass Division of  
the State Materials Testing Station in  
Darmstadt, by Heinrich Wiegand, 20 pp.

GERMAN, per, Glastech Ber, 1956, Vol XXXIX,  
No 8, pp 309-313.

SLA 59-10620

Sci - Phys  
OIS I, 12  
Jul 59

92, 308

The Dimensioning of Steam Injecter Compressors and  
Their Behaviour in Varying Conditions, by J. Wiegand,  
UNCLASSIFIED

GERMAN, per, VDI-Forschungah, Vol 11B, (401), 2  
Mar/Apr 1940, pp 1-24.

TPA3/TIB T 4202

Scientific Physics, Engineering

17,672

Creep Tests in Multi-Specimen Machines at  
Temperatures Over 500°, by H. Wiegand, E. Reiner,  
UCL.

GERMAN, PER, Metall, May 1957, pp 357-361,  
Sep 1958, pp 503-510.

British Iron and  
Steel Ind 1156

Sci - Min/Met  
May 59

85,827

220 kV Circuit-Breakers of the Pressure-Chamber Type, by R. Schulz, P. Wiegand.

GERMAN, per, Elektrotechnische Zeitschrift "A", XXXXX, Vol LIXX, 1958, pp 945-952.

CBNUO

Sci - Electronics  
Oct 61

171,312

Constitution of Ganglio-N-Tetracose and Ganglioside G<sub>I</sub>,  
By Richard Kuhn, Herbert Wiegandt.

GERMAN, per, Chem Berichte, Vol XCVI, 1963, pp 866-880.

MIH 6-16-63

Sci - Chem

Aug 63

343,540

Water Durability of Glass as Determined by  
the German Powder Titration Method DIN 12111,  
by Ernst Wiagel, 33 pp.

GERMAN, per, Glastech Ber, 1956, Vol XXXI,  
No 4, pp 137-144.

SLA 59-10617

Sci - Phys  
Oce I, 12  
Jul 59

92, 309

the Mechanism of the Catalytic Decomposition  
of Hydrogen Peroxide by Colloidal Silver, by  
Wiegel

ERMAN, per, Z Physik Chem, Vol CXLIIIA,  
529, pp 81-93.

Natl Res Council Canada TT 360  
22A F 1

Scientific - Chemistry  
Ref CT3/DEX

16,857

The Effect of Traces of Metals on the Hot Leaching  
of Silicate Glasses, by E. Wiengel.  
126  
GERMANY, per, Gläsern-technische Berichte, Vol 34, No 3,  
1961, pp 259-260.  
ITC (9-1112)-11B

E. Wiengel  
Sci/Mkt  
July 6)

307-369

<p>Wiegel, K. CHANGE IN THE PHYSICAL PROPERTIES OF METH- ACRYLATE RESINS ON COPOLYMERISATION WITH VARIOUS MONOMERS. [1961]. Order from TTIS \$10.00</p> <p>TTIS-2315</p> <p>Trans. of Gummi, Asbest, Kunststoffe (West Germany) 1961, v. 14, July, p. 644-650.</p> <p>DESCRIPTORS: *Acrylic resins. Copolymerization. Physical properties.</p> <p>(Materials--Plastics, TT, v. 9, no. 7)</p>	<p>61-25288</p> <p>I. Wiegel, K. II. TTIS-2315 III. Translation and Technical Information Services (O. Brit.)</p> <p>Office of Technical Services</p>
--	---

(DC-5795)

Pharmacology of Staphylococcus Toxin (Wood ~~SHAW~~ 46)  
X  
by B. Wiegertshausen, 16 pp.

GERMAN, per, Acta Biologica et Medica Germanica,  
Vol VI, No 1, 1961, pp 86-96.

JPRS 844

6

150, 291

Sci - Med  
Jul 61

On the Turbulent Friction Layer for Rising Pressure,  
by K. Wieghardt and W. Tillmann.

GERMAN, per, ZMB Untersuchungen u Mitt, Nov 20, 1944.

ASLIB-GB45

Sci

Aug 58

72,003-

Measurements in the Field of Flow on Two After-body Models, by K. Wieghardt. UNCLASSIFIED

GERMANY, per, Schiffstechnik, Vol IV, No 20, 1957,  
pp 70-81.

Navy 2125/T-277  
*ATMS*

Sci - Phys  
May 59

86,472

The Wind Tunnel of the Shipbuilding Institute  
of Hamburg University, by K. Wieghardt, 3 pp.

GERMAN, per, Schriften der Akademie, Vol VVI, No 2.  
Feb 1955, pp 61-82.

CIA/rDG/7-158

25, 7/15

Scientific - Engineering  
Econ  
Economic

Aug 55 CTS/DEX

Test Apparatus for Production of Thick Laminar  
Boundary Layers, by K. Wieghardt, 9 pp.

GERMAN, per, Zentrale für Wissenschaftliches  
Berichtsserien der Luftfahrtforschung, Apr 1953.

NACA N-25342

Scientific - Aeronautics  
CTS/DEX

7026

Analysis of the Viscous Resistance of Ships,  
by L. Wiegardt.

~~1929, 79, Entwurf eines Zerstörers  
mit einem von Schott, 1929, pp 184-99.~~  
~~Ships of Navy 1928-30~~

(1)

K. Wiegardt

Sci-Tech  
Sept 69

Theoretical Analysis of Stationary Potential Flows  
and Boundary Layers at High Speed, by K.  
Oswatitsch, K. Wieghardt

GERMANY, Lilenthal-Gesellschaft für Luftfahrt-  
forschung Bericht S 13/1. Teil, pp 7-24.

S.L.A. Tr Pool

Scientific - ~~REDACTED~~, Aeronautics 14,265  
CTS/DEX

Twenty-Five Years of Removing Phenol From  
the Gas Liquor of the Coke Works in the  
Industrial Area of Rhine-Westphalia,  
by H. Wiegmann.

GERMAN, per, Glückauf, Vol XC,  
No 29/30, 1954, pp 780-786.

CSIRO

196,400

WEDEU - Germany (?)

Econ

Sci - Engr

May 62

A Contribution on the Quantitative Analysis of  
Clays, Kaolins and Similar Minerals by X-Ray  
Methods, by J. Wiegmann, G. Kranz.

GERMAN, per, Berichte der Deutschen Keramischen  
Gesellschaft, Vol XXXVIII, No 7, 1961,  
pp 294-302.

CSIRO/No 6126

Sci-Chem

Aug 63

340,003

On the Exothermic Reaction of Metakaolin  
Between 950 and 1000°C, by J. Wiegmann, C.  
Horte.

GERMAN, per, Z. fuer Anorganische und  
Allgemeine Chemie, Vol CCXXXVI, No 5/6,  
1956, pp 268-287.

CSIRO

Sci - Chem

201.118

Jun 62

R-2002

(DC-1992)

Kreis Ruegen Was Poorly Advised (E. Germany), by  
Klaus Wieja, 5 pp.

GERMAN, semimo per, Bauzeitung, Vol XI, No 14,  
East Berlin, Jul 1957, pp 420-422.

US JPRS/DC-L-473

EEur - Germany

Econ - Construction materials

66, 881

<p>Wicker, Wolfgang and Thilo, Erich. THE CHEMISTRY OF THE CONDENSED PHOSPHATES AND ARSENATES. XXVIII. THE ANION DEGRADATION OF CONDENSED PHOSPHATES. II. CATALYTIC EFFECT OF METAL IONS UPON THE DEGRADA- TION OF POLYPHOSPHATES IN AQUEOUS SOLUTION. [1961] 20p. (12 refs. omitted). Order from SLA \$1.60</p> <p>Trans. of Zeitschrift für Anorganische Chemie (East Germany) 1960, v. 306, no. 1/2, p. 48-62.</p> <p>DESCRIPTORS: *Phosphates, Titration, Solutions, *Condensation reactions, Hydrolysis, Catalysts, Alkaline earths, Aluminum compounds, Chlorides, *Arsenates, Ions.</p> <p>By titrimetric persecution of the degradation of polyphosphates in aqueous solutions it has been proved that this reaction is catalytically accelerated, the type of (Chemistry--Inorganic, TT, v. 6, no. 10) (over)</p>	<p>61-18633</p> <p>I. Wicker, W II. Thilo, E. III. Title: Anion... IV. Title: Catalytic...</p> <p>61-18633</p> <p>Office of Technical Services</p>
--	--

~~Gravimetric Measurements in the Northeastern Poland, by Ronald Wieladek.~~

~~POLISH, bk., Podstawowe Pomiar Gravimetryczne w  
Wschodniej Polsce.~~

ACIC

Sci - Smith Sci  
Nov 63

241,536

The Oxidation of Diphenylamine, by H. Wieland,  
S. Gambarjan. FOR OFFICIAL USE ONLY

GERMAN, per, Berichte der Deutschen Chemischen  
Gesellschaft, Vol XXXIX, 1906, pp 1499-1506.

Navy Tr 3088/APL T-281

Sci - Chem

Apr 62

190, 403

Tetraphenylhydrazine (X. Report on Aromatic Hydrazines), by H. Wieland, A. Susser, 13 pp.

CHEMISCHER, per, Annalen der Chemie, No 2, 1911,  
pp 217-229.

Navy Nr 3179/AFL T-29b

Sci - Chem

Jul 62

204, 807

The Discoloration of Tetraarylhydrazines, by  
K. Wieland, 9 pp,

CHEM., part 1c, Die Hydrzone, Chapter II,  
1913, 1913, pp 71-76.

Navy Tr 3178/APL T-293

LAW - Chem

2.1.36

204, 8A6

Tetraphenylhydrazine and Hexaphenylbenzen, by  
Heinrich Wieland. FOR OFFICIAL USE ONLY

GERMAN, per, Annalen der Chemie, Vol CCCXXXI,  
1911.

Navy Tr 3087/APL T-290

Sci - Chem

190, 402

Apr 62

Strategic and Operational Study of the Superiority of  
Nuclear Operations (modell), by M. Glowi,  
K. Wieland, 38 pp.  
GOMUL, pub. Polonica, Warsaw, 1961, Vol. 44,  
pp. 109-125. 7/20/1967  
ARC ID 28-37

110

K. Wieland

307,000

Std - Nuclear Defense  
Jan 67

Separation Separation of Amino Acids by Exchange  
Adsorption on Aluminium Oxide, by T. Meland,  
5 pp.

GERMAN, por, Zeitschrift fuer Physiologische Chemie,  
Vol. CXXIII, No 1/2, 1942, pp 24-30. 9209165

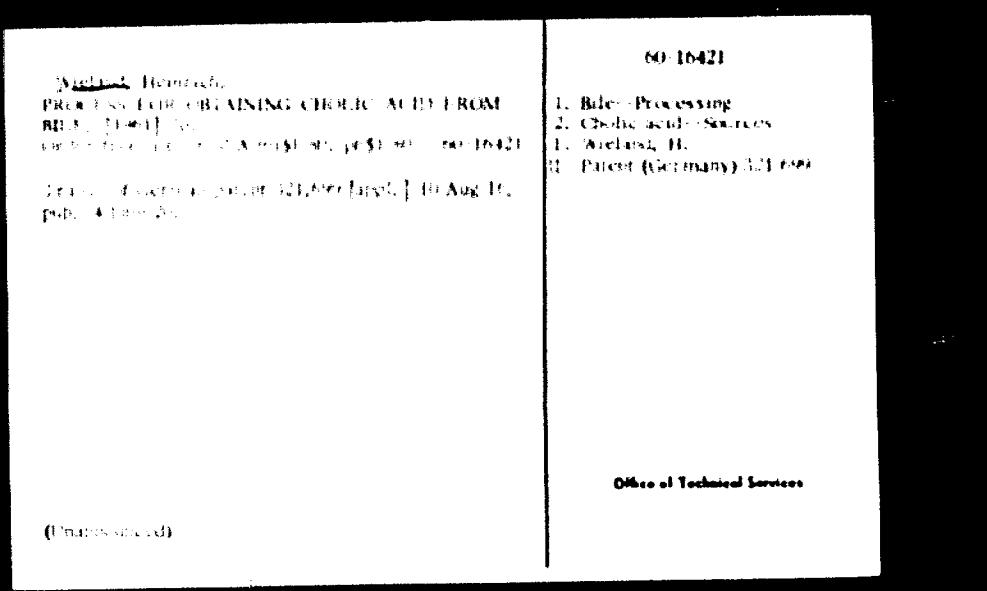
AEC-EP-Tr-1002

334 - Med Sci

235,705

JUL 63

<p>Wieland, Heinrich and Sebert, Walter. THE SEPARATION OF THE CONTENTS OF CATTLE BILE. Report no. 52 on Bile Acids. [1966] 21p. 17 refs. Available on loan from SLA. 61-10264</p> <p>Transl. of Hoppe-Seyler's Zeitschrift für Physiologische Chemie (Göttingen) 1939, v. 262 [no. 1/2] p. 1-19.</p> <p>(B-10000000000000000000)</p>	<p>61-10264</p> <p>I. Bile - Decomposition II. Wieland, H. III. Sebert, W. III. Title: Bile...</p> <p>Office of Technical Services</p>	
---	--	--



Glycokinase: Isolation and Properties of the  
Enzyme, by O. Wieland, K. Beyer.

GEWAN, per, Biochemische Zeitschrift, No 329,  
1957, pp 320,-331.

MEH 10-16-62

Sci. - Med

Dec 62

213, 831

Acetoacetic Acid and Cholesterin Formation in  
Experimental Ketosis, by O. Wieland, G. Loeffler,  
L. Weiss, I. Neufeldt, 31 pp.

GERMAN, per, Biochemische Z., Vol CCXXXIII,  
1960, pp 10-32.

MIN 10-11-60

Sci - Chem  
Dec 60

133,912

Disturbances in the Biochemical Regulation of  
Carbohydrate and Fat Metabolism in Diabetes,  
by Otto Wieland, 14 pp.

GERMAN, par, Diabetes Mellitus, 3rd Congress of  
the International Diabetes Federation, July 21-25,  
1958, pp 30-36, 1959.

NIH 10-32-60

Sci - Med  
Dec 60

133,931

Alkaloids of Calabash-Curare, VII, by T.  
Wieland, H. Marx. <sup>ZIMM</sup>

CZECH, per, Justus Liebig's Annal der  
Chemie, Vol DLXXX, 1954, pp 204-211.

CSIRO

Biol - Chem  
Jan 62

199, - 83

Analytical and Micropreparative Carrier Electro-  
phoresis at Higher Voltages, by Th. Wieland,  
G. Pfeiderer, 1961 pp.

GERMANY, part, Angewandte Chemie, Vol LIXII,  
1955, pp 257. 9069463

ABO-Tr-5422

Sci-Electron  
Dec 62

219,301

N-acyl-imidazoles as Acyl Compounds Rich in Energy, by T. Wieland, G. Schneider, 19 pp.

GERMAN, per, Ann d Chem, Vol CLXXX, No 2,  
1953, pp 159-168.

WIE

Scientific - Chemistry  
May 55 CTS

SLA 1152

23,451

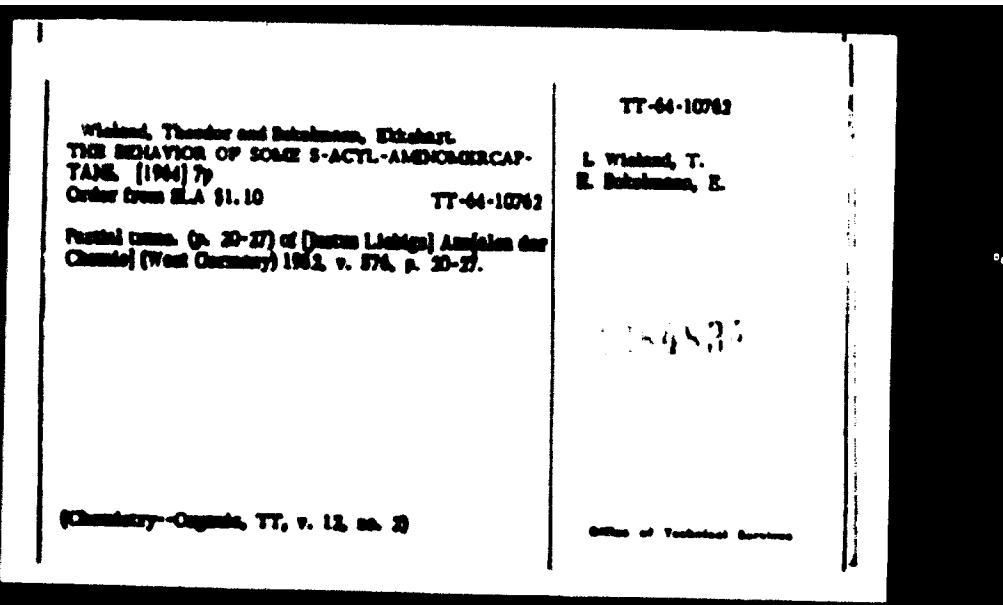
Retention Analysis V. Paperchromatography an  
Ionophoresis of Hydroxy-Carboxylic Acids and  
Their Quantitative Determination, by Th. Mieland,  
Ursula Feld, 4 p.

GERMANY, per, Angew Chem, 1951, Vol LXIII, No 11,  
pp 258-259.

SLA 60-10554

Bei  
May 60  
Vol 3, No 4

116,763



Conversion Products of the Diphosphopyridine Nucleotides  
Bound to Dihydrogenase, by Theodor Wieland, Peter  
Dusberg, 9 pp.

GERMAN, per, Archives of Biochemistry and Biophysics,  
1962, pp 260-268. 9208787

AEC-Tr-5671

Sci II - Chem

Jul 63

236,193

Wieland, Theodor and Metzal, Werner.  
THE PRESENCE OF BUPOTEROL IN YELLOW  
AMANITA MUSHROOMS. [1943] 4p (2pg minima)  
13 refs  
Order from SLA \$1.10

TT-44-14764

Trans. of [Deutsche Liegige] Annalen der Chemie  
(West Germany) 1953, v. 361, p. 10-16.

TT-44-14764

I. Wieland, T.  
II. Metzal, W.

..51,657

(Chemistry-Analytical, TT, v. II, no. 11)

Office of Technical Services

67  
Demonstration of Heterogeneity of Lactic Acid  
Dehydrogenases of Different Origin by Electro-  
phoresis, by T. Kieland, 6 pp.  
COPENHAGEN, Den., Biochem Z., Vol 329, 1957, pp 112-116.  
KTS/1468

KTS/557  
L-2 70

Differences in Lactic Acid Dehydrogenases  
Quantitative Determination of the Pattern of  
Enzyme Distribution and Comparison in Different  
Classes of Vertebrates, by T. Niclau,  
G. Pfleiderer, 16 pp.  
SOMA, per, Biochem Z., Vol 332, 1959, pp 1-10.  
NM/1487

61/54  
May 70

Formation and Cleavage of  $\beta$ -Hydroxy- $\alpha$  Amino Acids: the Synthesis of Hydroxylsuccinic acid by T. Wieland, K. Cordis, E. Neck, 17 pp.

GERMAN, per, Chem Ber, Vol LXXXVII, No 9, 1954,  
pp 1312-1316.

MM 12-16-60

139,636

Sci - Med  
Feb 61

Importance of SH Groups for the Enzymatic Activity. Studies on Lactic Dehydrogenase from Hog Heart, by O. Pfleiderer, D. Jockai, Th. Wieland, 9 pp.

OZMAU, par, Arch fuer Biochem und Biophys., Vol LXXXIII, 1959, pp 276-281.

MH 1-2-60

Sci - Biol

107523

700 60

Water Vapor Condensation on Natural Aerosols with  
Low Supersaturations, by Von Walter Wieland.  
Gesamt., per., Z. Phys. Ang. Math. Physik., Vol 7,  
No 7, 1936, pp 428-460.  
MACSI J-9301  
WATC-HF-23-105-71

74

Von Walter Wieland

Sci/Phys  
Jan 71

Data on Silicic Acid Hydrates, by W. D.  
Treadwell, W. Wialand, 18 pp.

GERMAN, per, Jolv Chin Acta, 1930, Vol XXXI,  
pp 842-864.

ADM- 37260

Sci - Chem  
GMB I, 12  
Jul 59

92,268

<p>Wieland, W. DETERMINATION OF THE GRAIN SIZE DISTRIBUTION OF POWDERED MATERIALS. Foreign Literature Study No. 308. [1960] pp. 9 refs. Order from N.A.mil. Mil. phSL 80 61-10200  Transl. of Zement-Kalk-Gips (West Germany) 1959, v. 12, no. 11, p. 316-319.</p> <p>Various common measurement methods and their interpretations are shown to divulge the true particle size distribution of the products of ball mill grinding and to express certain characteristic features.</p> <p>(Engineering - Chemical, DT, v. 5, no. 7)</p>	<p>61-10200</p> <p>I. Particles--Measurement 2. Cements--Analysis 3. Powders--Measurement 4. Title: Granulation I. Wieland, W II. Title: Foreign ...</p> <p>Office of Technical Services</p>
--	--

Condensation of water vapor on natural aerosol  
at small supersaturation, by Walter Nicländ.  
Z. der. Zeitschrift für Meteorologie  
und Geophysik. Vol. 7, no. 7, 1956, pp 428-459.

W. Nicländ

W. Nicländ

et al

Observations Concerning Government Changes in Afghanistan  
by Raymond E. Ladd Jr.  
Political, Economic and Social Changes, Vol. II, No. 4  
8 Jul, 1964, pp. 1-16.

SP-15 Series

Sgt-Apri  
Pub 64

200,000

Measurement of Tooth-Surface Undulations  
on Hobbed Precision Gear Wheels, by  
Wiele.

EGERMAN, per, Feingerate Technik, Mainz, Germany,  
Vol XIX, No 9, 1961, pp 401-405.  
pp 401-405.

CSIRO/No 5962

Sci-Engr  
May 63

229, 894

1961 U.S.

(SP-1857)

Trends in the Development of the Combined  
Economy in National Industry, by  
Jerzy Gziorowski, Wladyslaw Wielgusiewicz,  
9 pp.

POLISH, per, Energetyka Przemyslowa,  
No 11, 1961, pp 384-387.

JPRS 13466

EDur - Poland

192, 371

Wielinga, Ate Jns  
METHOD FOR MANUFACTURING A CLEANING  
PRODUCT, ESPECIALLY USEFUL FOR CLEANING  
WINDOWS, STOVES OR FIREPLACE TILES. (1963)  
Sp  
Order from OTS or SLA \$1.10

63-20338

Trace of French patent 1,323,831 (P. V. no. 893,936)  
Inventor: cl. C 11 d, filed 10 Apr 62, granted 4 Mar 63  
(pub. in Bulletin Officiel de la Propriete Industrielle  
Industrielle (France) 1963, no. 19) (convention filing:  
no. 263,408, 10 Apr 61, Netherlands).

DESCRIPTION: "Cleaning compounds, "Glass, Powders,  
Aluminous compounds, Silicates, Magnesium com-  
pounds, Oxides, Calcium compounds, Carbonates, Iron  
compounds, Colloids, Binders, Solutions, Polishes,  
The cleaning product is prepared by mixing an abrasive  
powder containing a vitreous material with a binder  
(Materials, TT, v. 10, no. 17)

(over)

63-20338

I. Wielinga, A. J.  
II. Patent (France) 1 323 831  
III. Patent application  
(Netherlands) 263 408

6 | 71  
Office of Technical Services

and/or carrier. The vitreous materials may be glass, tritied enamel, enamel flakes and other melted silicates which have a hardness approaching or equal that of glass. Besides the vitreous powdered material, the abrasive powder may contain other abrasive and/or polishing powders such as kaolin, precipitated chalk, magnesium carbonate or oxide and calcotar. The cleaning product may be prepared as a paste, stick or a liquid by using the proper binders and/or carriers.

PS.

63-20338

English Title Unknown, by T. Wielochowski,  
2 v.  
FOR OFFICIAL USE ONLY  
WILANOW, 1964, Gospodarka Wybrzeza, Vol XVI, no 7,  
1964, pp 20-21.  
\*CISI - TT 66-57038

COMMISSIONER SERVICES IN POLAND, BY SZMIGIEL  
WALĘŻEKU, 7 PP.

POLISH, PERIODICAL SERIALLY WYZWOLONEJ,  
NO 5, MAR 1969, PP 6, 7.

JPS Single

EDEN - POLAND  
EDEN.  
JUL 69

207-A-208

(NY-4735)

Water Management Associations, by A. Wielopolaski,  
4 pp.

POLISH, ~~PL~~, Zielony Standar, 13 Jul 1960, p 5.

JPRS 7422

Other - Poland  
Econ  
Jan 61

136,967

The Investigation of Living Organisms in  
Rotating Systems, by Stefan Wielunski,  
10 pp.

GERMAN, Paper 49, Eleventh International  
Aeronautical Congress, 1960, pp 483-488.  
9673083

PTD-TF-61-248

Sci - Astron

182, 550

15 Feb 6?