

WENDERLICH, Karl

Letter from inventor Karl
Wenderlich, Nachrodt
(Westfalen), Germany

Hollow Gas turbine
Blade for Aircraft
Power Plants

Economic-Power Plants
Aircraft, Gas Turbine
Blades

Germany

A 12975

German

UNCLASSIFIED

Navy Tr 195/ONI 951, 2pp

Oct 1950 CIA

Stress in Perlon Filament ~~EX~~ in Cold-
Drawing, by D. Natus, H. Sauer,
H. Wenderoth, 6 pp.

GERMAN, per, Gaserforschung
Textiltechnik, Vol V, No 10, 1955,
pp 431-434.

ATS-70M37G

Sci
Mar 62
Vol IV, No 2

188,839

Acidless Chemical Process for Descaling of Stainless
and Heat-Resisting Steels, by B. Wenderott, 2700 words.

GERMAN, per Stahl und Eisen, Vol LXXV, No 3, 1955,
pp 141-144.

26,724

Butcher No 3553
\$5.40

Scientific - Minerals/metals

Sep 55

Mechanism of the Cold Drawing of Polyamides,
Polyurethans and Polyesters, by H. Wenderoth,
3 pp.

GERMAN, per, Kolloid Z, Vol CXXIV, 1951, p 116.

SCI 2-276

Sci - Chem
Jan 60

104,910

Hydrographic Studies in the Gulf of Naples, Summer
1913, by Fritz Wendicke, 37 pp. UNCLASSIFIED

Full translation.

GERMAN, per, Mitteilungen aus der zoologischen
station zu Neapel, Vol XXII, No 11, 1916, pp 329-
366.

SLA P... Navy Tr 956/ED 143

Scientific - Geophysics, hydrography

Feb 54 CIS

10, 077

Process for the Preparation of Hydrocyanic Acid,
Cyanides, Cyanohydrins, or the Like, by Rudolf
Wendlandt, 25 pp.

GERMAN, Patent Application B 11,626, 12k, 11,
7 May 1941.

SIA 3462

Sci - Chem
Aug 58

70,518

Blood Groups and Malariotherapy, by Drs Max Obermayer,
Jul Wendlberger, 10 pp.

Full translation.

GERMAN, per, Wien klin Wschr, Vol XLI, 1928,
pp 1304-1306.

CIA/FDD/X-837

Scientific - Medicine, malar&otherapy

May 53 CTS

2189

The Arc-Plasma Burner. A New Form of High-
Temperature Heat Source, by F. Wendler, 10 pp.

GERMAN, per, Elektrotechnische Zeit, Vol LXXXIXA,
1962, pp 773-776.

AKRE-Harwell-Tr-931

Sci - Engr

Aug 63

342,200

The Theory of Sintering With Regard to Effects
in Powder Metallurgical Production of Thermo-
electric Materials. II. Experimental Methods
and Experimental Data, by Friedrich Wendler,
Horst Schreiner, 16 pp.

GERMAN, per, Z fur Metallkunde, Vol LII, No 4,
1961, pp 224-228.

SLA 61-20754

Sci
Mar 62
Vol VII, No 3

188, 088

Condenser Discharge Welding, by
Johannes Wodara, Hans-Dieter Wendler, 9 pp.

GERMAN, per, Schweisstechnik, No 5, 1961,
pp 203-205. 9671613

FTD MCL-1396/1

Sci - Electron

174, 768

29 Nov 61

Review Investigative Reference (RIR) and its
application in Liberal Chemistry, by
E. Wendling.
Franklin, par, Bull. Soc. Chim. Fr., No 1, 1960,
pp 181-190.
WZEL:

47

E. WENDLING

sci/ chem.
aug 69

389,669

Construction of a Long-Wave U-Adock Direction,
Finder, by H. J. Zetzmann & R. A. Wendlinger,
27 pp. UNCLASSIFIED

GERMAN per, Deutsche Versuchsanstalt fur
Luftfahrt E. V., No 37, 1957, pp 1-23.

ATIC F-TS-9896/V

Sci-Electron

Feb 60

109,044

Investigations of Fluctuations in Bearing
Readings on Medium-Wave Radio Range Beacons,
by E. J. Zetzmann, R. A. Wendlinger, 43 pp,
URCL. *H. Zauscher,*

GERMAN, rpt, Untersuchungen Uber Sprunghafte
Peilungen an Mittelwellen-Vierkursfunkfeuern,
No 38, Aug 1958, 58 pp.

⑦ ATIC P-TS-9902/I

Sci - Electron, radionics

Jul 59

91,186

Investigations on the Erratic Direction on
Medium Wave Radio Becons, by H. J. Zetmann, B. A.
Wendlinger, H. Zaucher. UNCLASSIFIED

GERMAN, par, Deutsch Versuch fuer Luftfahrt,
Vol XXVIII, CIA 9031276

TIL 4898

Sci - Electron
Dec 58

77,557

SENNEE

(NY-3673)

Development, Status, and Prospects of the VEB
"Ernst Thaelmann" Heavy Machine Building Works,
by F. Wendt, 8 pp.

GERMAN, per, Die Technik, Vol XIV, No 11, 1959,
Berlin, pp 733-737.

JPRS 2886

EEur - East Germany

Econ - Manufacturing
Aug 60

121,810

The Laminar Boundary Layer on a Cone in a
Supersonic Air Stream at Zero Angle of Attack;
by V. Gortchok, H. Wacht, Gyp
DZKZ, 20, Zeitschrift für angewandte
Mathematik, 1966, pp 50-66
GDB 22-51-7277

A. Skandt

Sci - Mech
May 67

344,632

Cases in Supersonic Flow E. G. Mitchell, Jr.,
by W. Heston, E. Heath, 47pp
CROSS, per, NIS ~~XXXXXXXXXXXXXXXXXXXX~~
Amplifier Revisions, 5 Jan 67, 30pp
SEA 52-672
OAS 57-6-7122

W. Heston

Sci - Tech
Ann 67

317,584

SETTE

(NY-3510).

Ten Years of Scientific and Technical Progress in the
"Ernst Thaelmann" Heavy Machine Building VEB,
Magdeburg, by F. Wendt, 10 pp.

GERMAN, per, Maschinenbautechnik, Vol VIII, No 9,
Berlin, 1959, pp 502-504.

JPRS 2721

EFur - Germany
Econ - Manufacturing
Jun 60

117,046

The First Focalization of a Photomultiplier
For Counting of Scintillations, by G. Wendt,
30 pp.

FRENCH, per, Annales de Radioelec, No 42,
Oct 1955, pp 372-386.

USASIA: SC-80c/60

Sci - Phys

Oct 61

170
~~107~~, 656

Dioptric of Electron-Optical Apparatus With
Arbitrary Curved Diagram Axes, by Georg Wandt, 26 pp.
CIA D 44587

GERMAN, per, Z. Physik, Vol CXX, 1942-1943, pp
720-740, 2

AEC Tr 1710

Scientific - Physics

CTS/DEX

7307

The Effect of Impurities of the Electrical
Conductivity of Copper. II. Effect of Some
Metallic Impurities and Oxygen on the
Electrical Conductivity of Copper, by F. Pawlak,
K. Viessmann, H. Wenät, 11 p.

GERMAN, per, Zeit Metallkunde, 1956, Vol XLVII,
No 6, pp 357-363.

ATS-93L32G

Sci
Jan 60
Vol 2, No 3

105,546

WERDT, H.

Cones in Supersonic Flow, 27 pp.

GERMAN, Jahrbuch der Deutschen Luftfahrtforschung, 1942.

Drown Univ Tr A9-T-6 for AEC under contract. No AEC no.

A12976

The Laminar Boundary Layer on a Cone in the Super-
sonic Air Stream at Zero Angle of Attack, by W.
Hantsche, H. Wendt, 7 pp. UNCLASSIFIED

GERMAN, 13 Nov 1967.

late 1967

Hand Trans RAT-6

A

The Effect of Compressibility on the Laminar
Boundary Layer of a Flat Plate, 17 pp. UNCLASSIFIED
by W. Hantsche, H. Wendt

GERMAN, 14 May 1968.

Date of issue

Rand Trans RAT-12

A 3944

Wendt, Heinz Hans.

ELASTIC MATERIAL PADDING FOR STRAPS SUPPORTING MOUNTAIN BAGS, KNAPSACKS AND THE LIKE [Guarnizione di Materiale Elastico per Cinghie Portanti di Sacchi da Montagna, Zaini e Simili] tr. by F. H. B. 11 July 61, 4p. (3 figs. omitted).
Order from OTS or SLA \$1.10

61-27464

Trans. of Italian patent 410,573, cl. XX, appl. 16 Sep 43, granted 17 Apr 45. printed Feb 47 (priority claimed from 29 Sep 42, based on appl. W-111,728, filed in Germany).

DESCRIPTORS: *Clothing bags, *Packs, *Rubber, *Foam rubber, *Straps.

The padding of the invention consists of small spaced support blocks or bridges of rubber or the like, which are separated from each other by spaces transversal to the longitudinal direction of the straps and which rest (Machinery--Manufacturing, TT, v. 6, no. 9) (over)

61-27464

- I. Title: Padding
- I. Wendt, H. H.
- II. Patent (Italy) 410 573
- III. Patent Office,
Washington, D. C.

Office of Technical Services

Investigations on the Biosynthesis of the Ergot
Alkaloids, by D. Groger, H. J. Wendt, K. Mothes
F. Weygand, 11 pp.

GERMAN, per, Z. Naturforsch, Vol XLVb 1959,
pp 355-358.

NIH 4-5-60

Sci - Chemistry
Jun 60

118,926

Elastic Material Padding for Straps Supporting
Mountain Bags, Knapsacks and the Like, by Heinz
Hans Wendt, 4 pp.

~~ITALIAN~~
ITALIAN, Patent No 410,573.

US Dept of Commerce
Patent Office
Sci Lib

164,830

Sci
Aug 61

AEC-tr-4618 Uncl.

THE USE OF RADIOISOTOPES IN PRACTICAL GEOLOGY.
Immo Wendt. Translated from Kerntechnik, 2:
1-9(1960). 22p.

Geology; Isotope Application; Translations
MC-23

G-23 P NSA Dep.(mc); \$2.60(fs), \$0.86(mf)
JCL

N-3

The Use of Radioisotopes in Practical Geology, by
Immo Wendt, 20 pp.

GERMAN, J'er, Kerntechnik, Vol II, 1960, pp 1-9.
9081705

AEC Tr-4618

170, 203

Sci - Geophys
Oct 61

61-25645

Wendt, R.
PROCESS FOR PRODUCING LATERALLY CORRECT
POSITIVE PICTURES BY ACTION OF HEAT, AND
POSITIVE MATERIALS FOR ACCOMPLISHING THIS
PROCESS. [1961] 4p.
Order from ATS \$7. 10 ATS-85N55G

Trans. of German printed patent application 1,080,854
by Lumoprint-Zindler K. G., filed 10 Dec 57, pub.
28 Apr 60.

DESCRIPTORS: *Pictures, Photography, *Photographic
equipment, Heat, Reproduction.

(Materials--Photographic, TT, v. 6, no. 11)

- I. Wendt, R.
- II. Patent (Germany)
1 080 854
- III. ATS-85N55G
- IV. Associated Technical
Services, Inc.
East Orange, N. J.

Office of Technical Services

Traitement Par Voie Humide de Minerals de Cuivre a
La Compagnie des Mines de Sali-Hochschild a
Copiaco (Chile) 1959, by Walter Wendt, 10 p.

AUSTRIAN to GERMAN, per, Berg- u Hutten Monatshefte,
1955, Vol C, No 2, pp 109-112.

CEA-tr-A567

Sci
Apr 60
Vol III, No 2

The Struggle Between Revolutionary Spirit and Reactionary Spirit on the Literature and Art Theory Front, by Wen Wen-hsuan, 17 pp.

CHINESE, per, Hung Ch'i, Peiping, No 20, 16 Oct 64.

JPRS 27477

Asia - China
Pol
Jan 65

271939

"5-Sameness" Movement Introduced in Anting Commune,
P'ingliang Hsien, Hunan Province, by Weng Chun-to,
P'an Chung-ning, 3 pp.

CHINESE, np, Jen-min Jih-pao, 16 Nov 1960.

AnConGen, Hong Kong
Survey of China Mainland
Press, No 2386
29 Nov 1960

EE- China
Fol
Jan 61

193,898

Properties of Lubrication Oil Distillate
From Karamai Oil, by Lu Chiu TI-chun,
Weng Cheng-yuan, Tsu Teh-kuang, 20 pp.

CHINESE, per, Jan-liao Hsueh-pao,
Vol IV, No 4, Oct 1959, pp 373-382.

JPRS 11087

Sci - Fuels
Dec 61

172, 198

A REVIEW OF PROFESSOR CHU PING-HAI'S BOOK, CHUNG-
KUO CH'I-HOU, (CHINA CLIMATE), BY T'AN HSIAN-JIH AND
WENG CH'U-MING, 6 PP.

CHINESE, FER, TI-LI, NO 3 1963, PP 143 & 144.

JRS 21624

FE-CHINA
ECON
SCI-AGRI
OCT. 63

240,993

(NY-7089)

RESEARCH ON CLONORCHIASIS *SGGOX SINENSIS*, BY
WENG HSI-CHIH, CHUNG HUI-LAN, 10 PP.

CHINESE, PER, CH'ING-CHU CHIEN-KUO SHIH-CHOU-NIEN
I-HSUEH K'UO-HSUEH CH'ENG-CHIU LUN-WEN CHI HSIA-
CHUAN, VOL 11, PP 72-75.

JPRS 14,359

SCI - MED

JUL 62

202,129

((NY-5195)
 8

Determination of the ~~XXX~~ Plastic Limit of
EX Earth by Using a Conical Instrument, by
Weng T'ien-chu, 13 pp.

CHINESE, per, Shui-wen Ti-chih Kung-ch'eng
Ti-chih, No 8, 1959, pp 25-28.

JPRS 7877

Sci - Engr
Jul 61

160,887

INTRODUCING THE BOOK CHINA'S CLIMATIC CONDITIONS,
BY T'AN KUAN-JIH, WENG TU-MING, 5 PP.

CHINESE, PER, TITLI, NO 3, 1963, PP 143-144

JPRS 21478

CI-EAR SCI AND ASTRON
CT-63

346,532

on the Evaluation of Total Radiation by
Climatological Methods, by Weng Te-ming,
25 pp.
CHINESE, rpt, 1964. 1022095267
AFCHL EAS-60-82

73

Sci - AS & Oceanic
Apr 67

Weng Te-ming

572,032

The Determination of the Frictional Losses in
Roll Neck Journals When Water Is Used as a
Collant Lubricant, by E. Wenger.

GERMAN, per, Stahl und Eisen, Vol LXXIX,
3 Sep 1959, pp 1263-1268.

BISI 1529

Sci - Engr

Mar 61

SLA: 61-12694 141,376

Analysis of the Behaviour of Synthetic Resin
Composition Bearings Working in a 700 mm Three-
High Billet and Sheet Mill, by Ernst Wenger.

GERMAN, *por*, *Stahl und Eisen*, Vol LXXXI,
9 Nov 1961, pp 1519-1526.

BISI 2578

Sci - Engr

196, 223

May 62

List 133

The Frictional Behaviour of Synthetic Resin
Plastics in Plain Bearings, by Ernst Wenger,
22 pp.

GERMAN, per, Stahl und Eisen, Vol LXXIV, No 19,
1954, pp 1202-1212.

CIA/FDD/Z-222

Sci - Chemistry, Engineering 32,227

69-1518/64

Cancel Khrushchev's Visit!, by P. W. Wenger, *4/89*

GERMAN, np, ~~R~~ Rheinischer Merkur,
18 Sep 1964, 1 p.

2
*JPRS/DC-10848/~~EXRICKS~~SPECIAL

USSR WEur - West Germany

Pol Pol

Oct 64

244
Research on the Accumulation and Toxicity of Radon
and Radioactivity in the Human Body. II. The Growth
Whole Body Counter, by Pierre Wenger, Charles E. Miller,
18 pp.
CHRMAN, par. *Helvetica Chimica Acta*, Vol XLVI,
No 49, 1963, pp 467-479. 922480
AEC-AL-TT-64

Sci-Biol & Med

Aug 64

265,428

Wenger, R., Wick, E., and Kuhn, H.
INVESTIGATIONS ON THE BLOOD SUPPLY OF THE
EXTREMITIES AFTER THE SMOKING OF ORDI-
NARY CIGARETTES AND CIGARETTES PRETREATED
WITH NICOTINAMIDE. [1962] 17p.
Order from K-H \$21.25

K-H 3546-f

Tr. ns. of [Zeitschrift für] Kreislauforschung (West
Germany) 1965, v. 44, no. 1/2, p. 29-36.

DESCRIPTORS: *Cigarettes, *Tobacco, *Smokes, *Blood
circulation, *Arms, *Legs, *Nicotinic acids, *Amides.

(Biological Sciences--Toxicology, TT, v. 9, no. 1)

62-22869

- I. Wenger, R.
- II. Wick, E.
- III. Kuhn, H.
- IV. K-H 3546-f
- V. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

62-22869

Office of Technical Services

Circulatory Effect of Ganglionic Blockers. Preoperative Recognition of Patients Endangered by "Induced Hypotension", by R. Wenger, D. Doneff, E. Vyslonkii, 15 pp.

Full translation.

GERMAN, per, Deutsche Med. Wochr., Vol LXXVIII, Mar 1952, pp 322-327.

S.I.A.

Scientific - Medicine

27,434

Aug 55

SOME NEW TASKS FOR FOREIGN TRADE IN THE INTERNATIONAL ECONOMIC COOPERATION OF THE CEMA MEMBER COUNTRIES, BY S. WENGER, 6 PP.

GERMAN, FOR, AUSSENHANDEL UND INNEDEUTSCHER HANDEL, NO 11, 1963, PP 6-8.

JPRS 28310

EE
ECON
DEC 63

244,195

SOME PROBLEMS OF TRADE WITH CAPITALIST
COUNTRIES, BY S. WENGER, 7 PP.

GERMAN, PER, DER AUSSENHANDEL UND DER
INNERDENTSCHE HANDEL, NO 23, 1962, PP 10-12.

JPRS 17411

EEUR - SOB BLOC

JAN 63

221,092

SUGGESTIONS FOR IMPROVEMENT OF FUEL ECONOMY,
BY H. RAJOWSKI, S. WACHOWSKI, 7 PP.

POLISH, PER, ZYKIE GOSPODARCTE, NO 12, 20 MAR 1963,
P 3.

JPRS 19191

EEUR-POLAND
ECON.
MAY 63

231,055

Application of Complexometric Analysis in a Steelworks
Laboratory, by Wengler, Aysel. UNCLASSIFIED

^{H: 4}
GERMAN, per, Arch Eisenhüttenwesen, Vol XXVIII, Jan 1957,
pp 7-12.

Butyl Iron and
~~Steel~~
Steel Ind Tr 792
(14.0.0)

Sci - Min/Metals
Apr 58

SLH 61-16328

62,621

CONSUMER REJECTION OF SHANYANG SHIH LIGHT INDUSTRY
PRODUCTS TRANSFORMED INTO WELCOME, BY WENG
CHIN-CHEN, 8 PP.

CHINESE, PER, CHENG-KUO CH'ING-KUNG-YEN, NO 7,
1963, PP 7-9.

JPRS 22243

FE-CHINA
ECON
DEC 63

222,832

A Direct Current Amplifier for Photoelectric
Photometry, by Ch'uan-Chin Wang, 9 pp.
CHINESE, per, T'ien Wen Hsueh Pao, Vol. XI, No. 1,
1963, pp 74-78. 9596302
FTD-TT-64-328

p48.

Weng, Ch'uan-Chin

Sci. Elec
Mar 65

176,5015

New Type Electrode, Shanghai-57-1, for Welding
of Constructional Steels, by Weng-ling Mei.

RUSSIAN, per, Svarchnoye Proizvodstvo, No 1,
1958, pp 30, 31.

HB 466

Sci - Eng

Nov 59

101,232

Investigation of the Effect of a Liquid ~~WELLS~~
Phase on the Movement of the Gas Stream in a ~~HEAT~~
Gold Medal of a Heat Furnace, by Wang Na-Jung,
L. M. Taylor.

RUSSIAN, Dokl. Invest. Ak. Nauk SSSR, OIM, Mot 1
Toplivo, No 4, 1961, pp 12-17.

HB 6034

246, 358

Sci-3/21
Jan 64

TUMOUR CHEMOTHERAPY VI. SYNTHESIS OF SOME
BIS-(β -CHLOROETHYL)-AMINO-INDOLE-2-CARBOXYLIC
ACIDS, BY WENG TSUN-YAO, 10 PP.

CHINESE, PER, HUA-HSUEH HSUEH-PAO, VOL XXVI,
NO 3, JUN 1960, PP 140-147.

JPRS 15256

SCI - MED

OCT 62

213,516

(DC-4017)

Rejoice Over the Entire Nation's Big Leap
Forward, by Weng Wen-hao, 5 pp.

CHINESE, np, Jen-min Jih-pao, 6 Apr 1960, p 13.

JPRS 6825

REF - China

Pol

Mar 61

142,164

Broadening of the Rays of the Sodium Arc Under
the Influence of the Intermolecular Stark Effect,
by L. Herman, S. Weniger, et al.
FRENCH, per, Spectrochimica Acta, 1957,
pp 333-337.
NASA TT F-9077

Sci-Chem
Oct 64
U.S. GOVERNMENT ONLY

267,563

S. Hengrzyn
On the Stability of Non Linear Sampled Systems, by
S. Hengrzyn.
FRENCH, per, Automatisme, Vol 8, No 11, 1963, pp 457-
460.
HTC-71-10537-09B

Nov 71

On the Orientation of Indigenous Standards to Mammalian Hosts,
by P. ~~Wink~~
GERMAN, *ger*, *Naturwissenschaften*, N No 7, 1963, pp 165, 166.

NRC/Ref: C-4380

Sci - Biol

Feb 64

230,414

Tinning and Soldering of Aluminum by Ultrasonics,
by P. Wenk, H. Boljahn

THE
GERMAN, per, Zeitschrift für Metallkunde,
Vol XLIII, No 9, 1952, pp 322-324.

Brutcher Tr 3231
252 Tr-1963

11,409

Scientific - Minerals/Metals
GTS/DEX Price \$2.90

A New, Efficient Ultrasonic Installation of
Wider Cleaning Range for Large-Surface-
Cleaning, by R. Esche, P. Wenk, 8 pp.

GERMAN, per, Zeitschrift Siemens, Vol XXXI,
No 9, 1957, pp 469-472.

SLA 59-16345

Sci
Sep 61

169,128

Where the Party Leads, by Wenke, 5 pp.

GERMAN, per, Arnee Rundschau, No 1, 1959, pp 20, 21.

FID/K-4075
USASIA SC-61a/59

Sci
Jan 60

On Lipolytic Activity of the Homogenate of Fatty
Tissue, by B. Mosinger, J. Wenkeova, 3 pp.

CZECH, per, Cs Fysiol, Vol X, 1961, pp 257-260.

NIH 4-4-62

199,801

Sci - Med

Jun 62

56

20-Ton Motor Cross-Country Automotive Crane,
by Nils Wenker, II pp.
SWEDISH, per, Tidkrift i Fortifikation, No 3, 1963,
pp 59-71.
ACSI I-4527
ID 22940H464

also: ID 2892003664 (6 Eng pp)
(DIA) FOR OFFICIAL USE ONLY

Sci - Phys
Jul 64

289,362

~~Investigation of Crushed Stone Aggregates for
Resistance to Impact and Compaction, by B. Wemm.~~

GERMAN, per, Strasse u Autobahn, Vol II, 1951,
pp 85-89.

INSDOC, T.1436

Sci

Aug 58

68,649

88
Manufacture of Spirally Welded Tubes, by W.
Wennemann.
GERMAN, pat., Bandor Bloch, No 6, 1963, pp 278-
281.
BISI 5552

Sci-dat
Mar 68

349.265

W Wennemann

Compound Centrifugal Pump, by C. Wenner, 4 pp.

GERMAN, Swiss Patent No 5,366.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engr

May 57

⁴
87, 606

The Thought of Comrade Mao Tse-tung on the
People's War Is an Invincible Banner, by Wen
Hien-sheng, 8 pp.

CHINESE, np, Nan-fang Jih-pao, Nov 3, 1960.

AmComGen, Hong Kong
Current Background
No 643
25 Jan 1961

FE - China

139,601

Pol

Feb 61

Nuclear-Physical Methods for Determination of
Density and Water Content, by G. H. Gibson, E.
Saare, C. G. Wenner.

DUTCH, ppt, Kernfysikaliska Metoder for Bestamning
av Volymvikt och Vattenhalt.

DSIR/30508/CT

Sci - Physics
Feb 58

58,860

Serpasil in the Treatment of Signs of Climac-
teric Deficiency, by A. Hauser, R. Wenner, 5 pp.

GERMAN, per, Gynaecologia, Vol CXLII, Nov 1956,
pp 300-303.

SLA 57-2702

Sci
Aug 58

70,404

Process for the Preparation of Dycable
Spun Polypropylene or Polyethylene Fibers
on Filaments, by H. Wenning.
GERMAN, Patent 1 195 901.
ATS-71896G

H. Wenning

Sci-Materials
Oct 66

313,195

Polymerization in Three-Phase Emulsion,
Stereoregistry of Three-Phase Emulsion, by H.
Wenning, 22 p.

GERMAN, per, Kolloid Ges Verhandlungsber, 1958,
Vol XVIII, pp 156-168.

SLA 59-15124

Sci
Jan 60
Vol 2, No 8

105,579

(DC-5457)

Present Problems Regarding the Supply of Spare
Parts, by H. Weniger, 5 pp.

GERMAN, per, Deutsche Agrartechnik, Vol X, No 10,
1960, pp 433-435.

JPRS 8194

REur - Germany

Econ

May 61

151,289

Went, Rudolf.

MEANS OF PRODUCING POSITIVES WITH FIDELTY
UNDER ACTION OF HEAT. [1962] 5p.
Order from OTS or SLA \$1.10 63-10869

Trans of Japan patent publication 62-12627, applica-
tion 60-1239, 19 Jan 60, pub. 1 Sep 62.

DESCRIPTORS: *Photographic emulsions, *Photographic
images, *Silver compounds, Photographic chemicals,
Heat treatment.

The present invention relates to a method and means of
producing a positive with fidelity by employing a photo-
silver halogenide negative emulsion layer containing a
developer and after exposure to light placing a positive
layer in contact with the negative emulsion layer, by
applying heat thereto. This invention also relates to
unique finishing processes of the positive layer.

(Author)

(Materials--Photographic, TT, v. 10, no. 4)

63-10869

I. Went, R.
II. Patent (Japan) pub.
37-12 627

Office of Technical Services

(NY-6440)

Principle of Implementing and Financing
Investments in 1961, by Franciszek
Wentowski, 16 pp.

POLISH, per, Przegląd Ustawodawstwa
Gospodarczego, Vol XIV, No 4, 1961,
pp 121-127.

JPRS 18862

ESur - Poland
Econ

188, 011

WENTRUP, H.

Zeitschr. Vdi, vol. 78, 1 figure, 900 words;
1934

Vacuum Induction Crucible Furnace.

Brutcher Trans, Order No. 68, \$1.20

A 12978

LUCAS, W.
MENTROP, H.

Zeitschrift Anorg. Allg. Chemie, vol. 220, pp. 329-333,
4 figs., 1 table; 1934. 900 words.

Solubility of Carbon in Iron-Chromium-Silicon-Alloys.

Brutcher Trans., Order No. 180, \$1.20

A 7 257

WENTZ H.
MORITZ H.

Stahl und Eisen, vol. 54, 2 figures, 400 words; 1934.

Influence of Molybdenum and Chromium on Precipitation
Hardening of Copper Steel.

Brutcher Trans, Order No.267, \$1.00

AS122

WENTROP, H.

Technische Mitteilungen Krupp, vol. 5, 62 figures,
12800 words; 1937.

The formation of inclusions in steel.

Brutcher, Trans. Order No. 418, \$6.40

A 12477

WENTRUP, H.

Desulphurization of Pig Iron by Means of Transformation.

ARCHIV EISENHÜTTEWESEN, VOL 9, 1935-6, pp L) L*
535-543; 5400 words.

Brutcher No 450, \$ 2.35

A12.980

WENTRUP, H.
HIEBER, G.

Technische Mitteilungen Krupp, A, Forschungs-
Berichte, vol. 2, 12 figures, 1 table, 4600 words;
1939.

Reactions Between Aluminum and Oxygen in Iron Melts.

Brutcher Trans, Order No. 1053, \$4.60.

A 4107

WENTRUP, H.
KNAPP, B.

TECHNISCHE MITTEILUNGEN KRUPP, vol 4, 1941

Reactions of iron-chromium alloys with oxygen; The
iron-chromium-oxygen system.

Brutcher #1850, \$1.80

A 5492

WENTRUP, H.

Contribution to the Iron-Phosphorus-Oxygen System.

ARCHIV EISENHUTTENWESEN, vol 9, 1934-5, pp 57-60;
3600 Words.

Brutcher No 1908, \$ 5.40

A12981

KOCH, W.
WENTRUP, H.
REIF, O.

Chemical and Physico-Chemical Principles of
Deoxidation (of Steel) with Manganese, Silicon, and
Aluminum.

ARCHIV FÜR DAS EISENHÜTTENWESEN, vol 22, 1951, #1-2,
pp 15-29; 24 figures, 14 tables, 8200-word condensed
translation.

Brutcher # 2809, \$15.75

A 5539

WEITZEL, H.
FUCHE, R.
REIF, O.

Stahl Und Eisen, vol. 69, 9 figures, 2 tables, 1,800
words; 1949.

Hydrogen Contents of Liquid Steel Melted by Different
Processes.

Brutcher Trans, Order No. 2282, \$4.80.

A 2817

WENTRUP, H.
REIF, O.

On the Solubility of Nitrogen in Liquid Iron with
Additions of Chromium Manganese, and Nickel.

ARCHIV FUR DAS EISENHUTTENWESEN, vol 20, 1949, #11-12,
pp 359-362; 3200 words.

Brutcher No 2465, \$ 4.80

A9792

WENTRUP, H.
MAETZ, H.
HELLER, P.

Archiv Fur Das Eisenhüttenwesen, vol. 20, 1949,
#3-4, pp. 139-150; 17 figures, 3 tables, 5200
word condensation.

Reactions of Titanium Oxide-containing Lime-
Silicon Slags with Pig Iron, As a Basis for the
Smelting of Titaniferous Iron Ores.

Brutcher Trans, Order No. 2543, \$ 9.75. A 4035
DTS 10-11-71

69-16837

Wentrup, Hams and Reif, Otto.
ON THE SOLUBILITY OF NITROGEN IN MOLTEN
IRON WITH CHROMIUM, MANGANESE AND NICKEL
ADDITIONS. [1963] [17]p. 6 refs.
Order from SLA \$1.60 69-16837

I. Wentrup, H.
H. Reif, O.

Trans. of Archiv für das Eisenhüttenwesen
(West Germany) 1949, v. 20 [no. 11/12]
p. 359-363.

DESCRIPTORS: Additives, *Nickel alloys, *Manganese
alloys, *Chromium alloys, *Iron alloys, Liquid metals,
*Nitrogen, Solubility, High temperature research,
Oxygen.

1249614

The receptivity of iron-chromium, iron-manganese,
iron-nickel, iron-chromium-manganese, and iron-
chromium-nickel melts for nitrogen was investigated
at 1600°C and sometimes also at 1700°C, and at the
solidification point. Chromium and manganese
(Metallurgy, TT, v. 10, no. 9) (over)

Office of Technical Services

67
Penetrating and Exploiting the Oceans, by
Wen Ts'ao, 7 pp.
CHINESE, per, K'io-hsueh Hua-pao, Shanghai,
April 1960, pp. 138-139.
JPRS 44,937

Wen Ts'ao

Sci-Earth Sci. and Oceanog.
April 68

355,445

Some Economic Accounting Problems in Light Indus-
try Enterprises, by Jung Wen-tao, 38 pp.

CHINESE, per, Ching-chi Yen-chiu, No 3,
1962, pp 16-25.

JPRS 15594

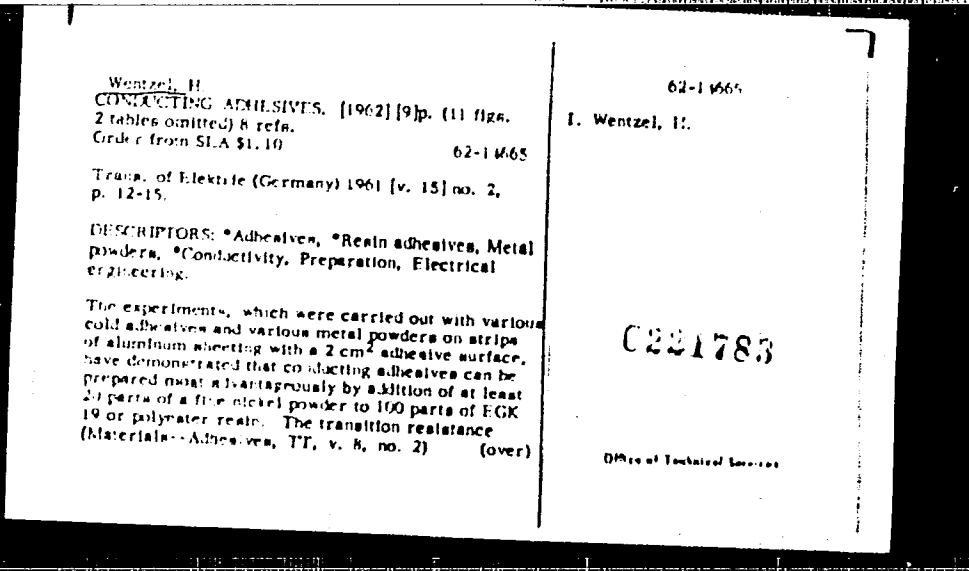
EE - China
Econ
Oct 62

215,587

English Title Unknown, by Gregor Wentzel.
GERMAN, per, Zeitschrift fur Physik, No 58, 1929,
pp 348-367.
*AFCRL

Gregor WENTZEL

Aug 69



Wentzel, H.
CONDUCTING ADHESIVES. [1962] 9p. (11 figs.
2 tables omitted) 8 refs.
Order from SLA \$1.10

62-1465

Trans. of Elektist (Germany) 1961 [v. 15] no. 2,
p. 12-15.

DESCRIPTORS: *Adhesives, *Resin adhesives, Metal
powders, *Conductivity, Preparation, Electrical
engineering.

The experiments, which were carried out with various
cold adhesives and various metal powders on strips
of aluminum sheeting with a 2 cm² adhesive surface,
have demonstrated that conducting adhesives can be
prepared most advantageously by addition of at least
20 parts of a fine nickel powder to 100 parts of EGK
19 or polyester resin. The transition resistance
(Materials--Adhesives, TT, v. 8, no. 2) (over)

62-1465

I. Wentzel, H.

0221783

Office of Technical Services

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

88

H. Wentzel

Sci - Mat
Aug. 67

338,296

Photographic Baryta Paper, by Dr Engr Fritz
Wentzel, 6 pp.

GERMAN, per, Photo Rundschau, Vol LXII, 1925,
p 56.

CIA/FDD XI-526
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics
Oct 58

IAC INTERNAL USE ONLY

75, 306

Photographic Raw Paper, by Dr Engr Fritz Hentschel,
6 pp.

GERMAN, per, Photo Rundschau, Vol LXIV, 1927,
pp 217-220.

CIA/FDD IX-527
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics
Oct 58

IAC INTERNAL USE ONLY

75,307

K. F. Wentzel

Are there immission-proof or smoke resistant
trees?

FORSTARCHIV, Vol 35, No 3, pp 49-51, 1964
NTC 72-15261-02F

mar 73

The First Products of the Action of Alkali Metals on
Butadiene, by K. Ziegler, L. Jakob, H. Wolthan, A. Wenz,
30 pp.

Full translation.

GERMAN, per, Annalen, EMK Vol DXI, 1934, pp 64-88.

S.L.A.

Scientific - Chemistry

Aug 55

27,421

The Determination of the Rolling Forces During
Cold Rolling, by M. Wenzel.

GERMAN, per, Stahl und Eisen, 10 Dec 1959,
pp 1872-1875.

BISI 1891

Sci - Engr

Dec 60

134,011