

WERER, E.

//GIESSEN//

---/---/1971, 70058, W-----,

Annual Survey Concerning Preservation of Air Purity,
Report No. 7.

PP 379-385, NTC 74-10061-13888

WEBER, E.

//KERAMISCHE ZEITSCHRIFT//

--/--/1969, V0021, N-----

Problems Associated with Wet Dust Cleaning of Gases,

pp 484-489, NTC 74-10408-07A99

WEBER, P.
//DEUTSCHE GESELLSCHAFT FÜR LUFT- UND RAUMFAHRT, RPT.
DLR-MIT-70-12//
---/1970, V---, A---,
Synoptic aerological conditions for the occurrence of
clear air turbulence,
pp 20-64, NASA TT F 15,794
12-13 November 197000

(AEC-tr-7403) FRANCEVILLIAN: A PRECAMBRIAN
SERIES IN GABON (EXCERPT), Weber, F., (Commissariat
a l'Energie Atomique, Fontenay-aux-Roses (France), Centre
d'Etudes Nucleaires), Translation of CEA-R-4054, pp 104-105,
4p.

geology; translations

ND-51 P RC

Unlimited

F. Weber

Manufacture of Rails.

E.T.R. EISENHANSTECHN. RDSCH., No 1/2, 1971, Jan/Feb

pp 79-82.

BIBI 10714

Sept 73

WEBER, G.
//ZEITSCHRIFT FÜR PARASITENKUNDE//
--/--/1972, V0040, N-----,
Glycol methacrylate embedding and 1-2mm
sectioning of tick tissues and whole ticks,
pp 295-308, NTC 74-11480-06C#

Weber, G.

Some Observations, by means of Scanning Electron
Microscope, on the Aortic Plaques (Morphology) During
Experimental Cholesterol Atherogenesis

SOCIETA ITALIANA DI STUDI SULLA SINDROME DELL'ARTERIO

V. 48, 1972, p. 113-114

NTC 73-11749-062

Weber, H.

Acylaminoalkyl-Benzolsulfonylureas.

ARZNEIMITTEL-FORSCHUNG, v. 19, p. 1326-1346,
1969.

NTC 73-11134-060

Weber, H. H.

Removal of biologically difficult degradable substances
from waste water.

CHEMIE-INGENIEUR-TECHNIK, Vol 44, 1972, pp 852-862
NTC 73-14578-07A

Weber, H. P.

Continuous Eddy-Current Testing of Pretz-Moon
Tubes at 1000°C.

MATERIALPRUFUNG, vol. 15, 1973, No. 1, pp. 66-69

HB 8994

Weber, K.

Influence of chemical structure of phosphorus base
EP additives

SCHNITZERBERG, vol. 3, no. 12, 1972, pp. 372-377

RUSA PF 7-15,341

Weber, M.

Hydraulic Transport of Ore from North Sea
Ports to the Ruhr District.

STAHL EISEN, 1973, Vol.93, No.4, pp.396-400.

BISI 11655

Weber, P.

*Adaptation of the lidar to aircraft and missile
range-finding.*

RECHERCHE AEROSPATIALE, No 1, 1972, pp 23-35
NTC 73-14198-20E

WEBER, P.J.

//DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUR
LUFT- UND RAUMFAHRT INSTITUT FUR ANGEWANDTE
GASDYNAMIK//

--/06/1974,V----,N----,

Some investigations of the limits of the working
range of metallic spring materials for wind-
tunnel balances with strain-gauge systems, 61 pp,
Report Number DLR-FB 73-81,
ESRO TT-87, ORDER FROM NTIS##

Weber, P.J.

Some investigations on the limits of metallic spring materials for wind-tunnel balances with strain gauge systems. 49 pp.

DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FÜR LUFT- UND
RAUMFAHRT INSTITUT FÜR ANGEWANDTE GASDYNAMIK, No 81,
Feb 1973, pp 1-81.
AIR/FTD-BC-23-832-74

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COPYRIGHT INFORMATION. OTHER REQUEST MUST BE REFERRED TO
PTD. THE CONTENTS OF THIS DOCUMENT ARE SUSPECTED TO BE
SUBJECT TO COPYRIGHT PROTECTION.

Weber, R. et al

Use of Emission Spectrometers in Iron Foundries
GIESSEREI, 1970, Vol.57, No.17, pp.526-530.

*BISI 11559

WEBER, R. A.
//HAUS DER TECHN ESSEN.//
--/--/1972, V0286, N----
Vacuum treatment of liquid steel
pp 4-16 BISI 11360#

Weber, R.A. et al

Investigation of Decarburization by the Vacuum Recycling Process.

THYSSENFORSCHUNG. 1971, Vol. No.3/4, pp.104-117.

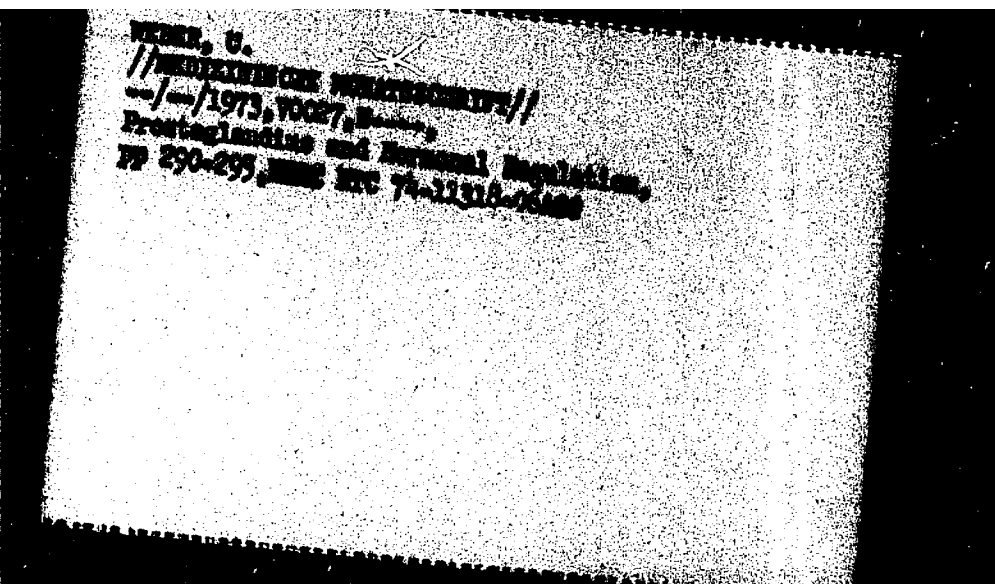
BISI 10675

Weber, R.A.

Vacuum treatment of liquid steel.
HAUS DER TECHNIK-VORTRAGSVEROFFENTLICHUNGEN.
1972, Vol. 285, pp. 4-16.
*BISI 11360

Weter, U.

S-Alkylisothio Groups for Protecting the SH Function
of Cysteine. Part II. Thiol-Disulfide Exchange of
Asymmetric Disulfides of Cysteine
NOTE: REVEREND'S EMBROIDERY FINE EMBROIDERY COUNCIL
V. 391, 1970, P. 139-144
HTC 73-11817-000



Weber, U.

S-Alkylisocysteine Groups for Protecting the SH Function
of Cysteine. Part I. Synthesis and Stability of some
S-(Alkylisocysteine)-Cysteine
HUTCHINSON'S ZEPHYRUS FINE PAPER CO. CHICAGO
V. 91, 1970, P. 1384-1388
HTC 73-11822-060

Webb, A.

Power-frequency overcurrents and overvoltages resulting from consequential faults in substations of an interconnected low-voltage meshed distribution system.

SIMENS ZEITSCHRIFT, Vol 45, July 1971, pp 479-482

O. A. Trans 850

WECKESSER. A.
//ATOMWIRTSCHAFT//
--/07/1967, V0012, N0000
The comissioning of the gunderrmningen
nuclear power station
pp 348-356 C. E. TRANS 6507##

WECKLER, O.

//TEXTIL-FABRIK//

--/--/1972, V0027, W0002,

Development and Application on Carriers in Dyeing

Polyester Fibers

PP 117-123, HTC 74-11010-11100

ATS 1565-GJ

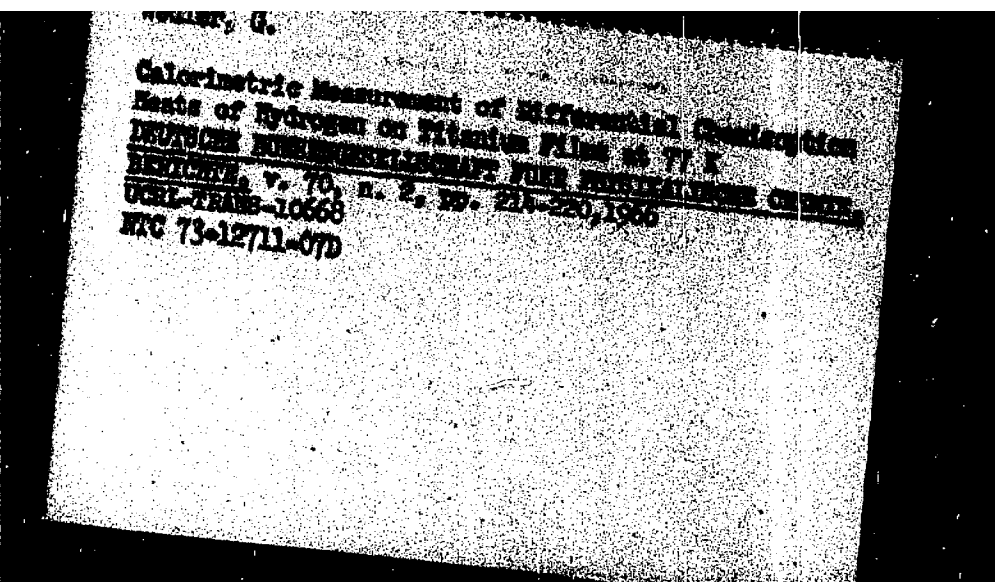
G. Wedekind

Natural gas supply in central Europe.

VGB GAS FIRING CONFERENCE, BONN, 17 DEC. 1971, 20 pp

CE trans 5839

apr 73



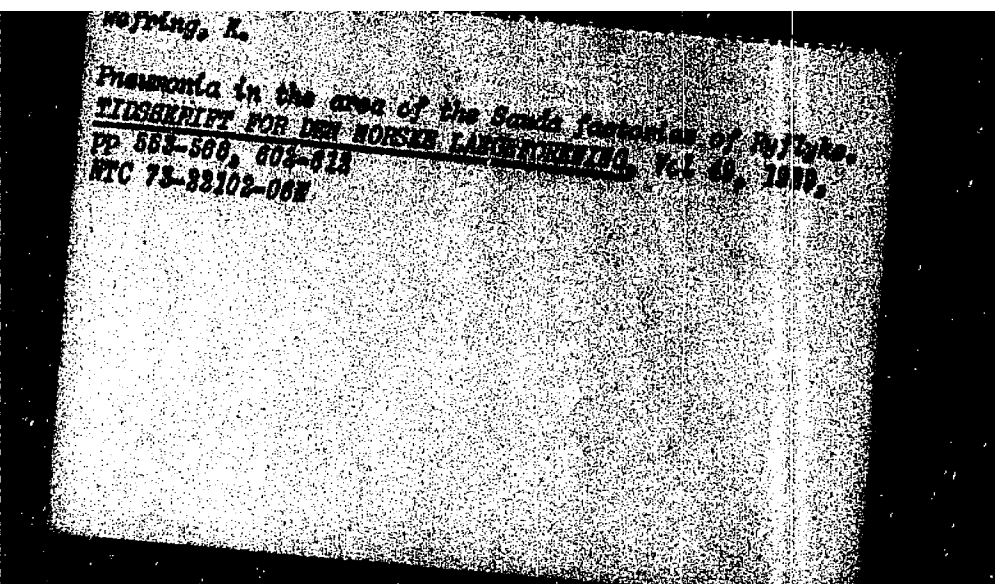
Weeke, R.

Surface refinement of plastic products
through metallizing.

KUNSTSTOFFE, v. 61, p. 519-532, 1971

NTC 73-11101 -111

WEFING, M.
//STAHL UND EISEN//
--/--/1974, V0094, N0003,
Corrosion Damage to Electrostatic Gas Cleaning
Installations,
pp 81-84, NB 920488



Wegener, W.

Dyeing differences caused by fluctuations
in yarn tension.

WIRKEREI-UND STRICKEREI TECHNIK, v. 20,
p. 107-111, 1970.

NTC as 73-10683-11E

may 73

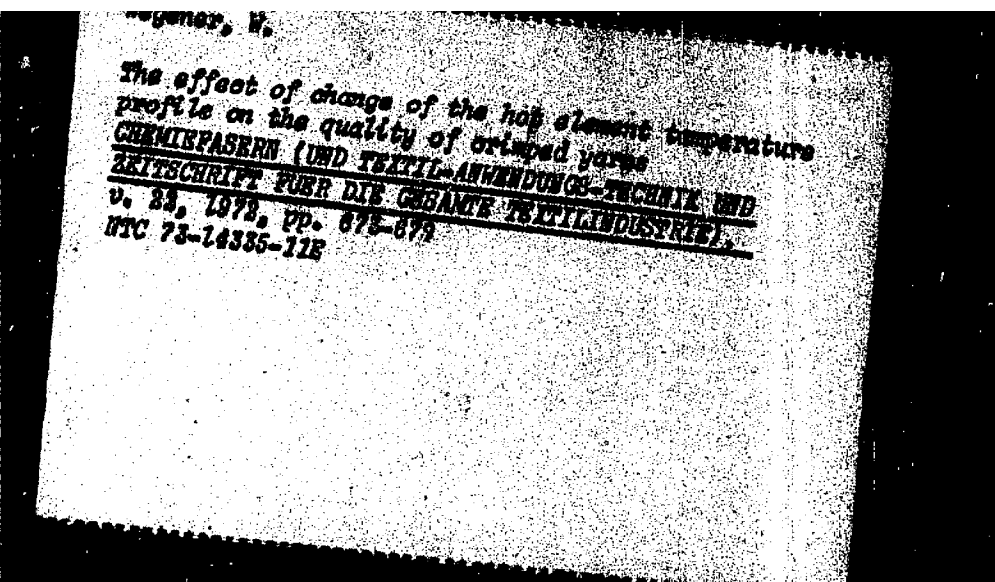
Hegener, H.

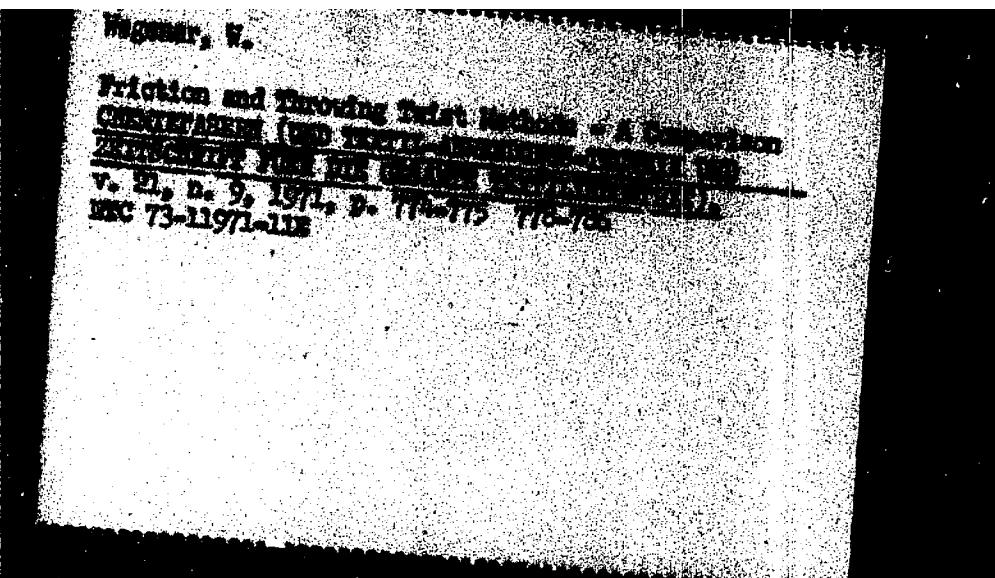
Preparation of modified false twist crimped yarns from low
shrinkage polyamide 6 pretreated yarns. Part 4.

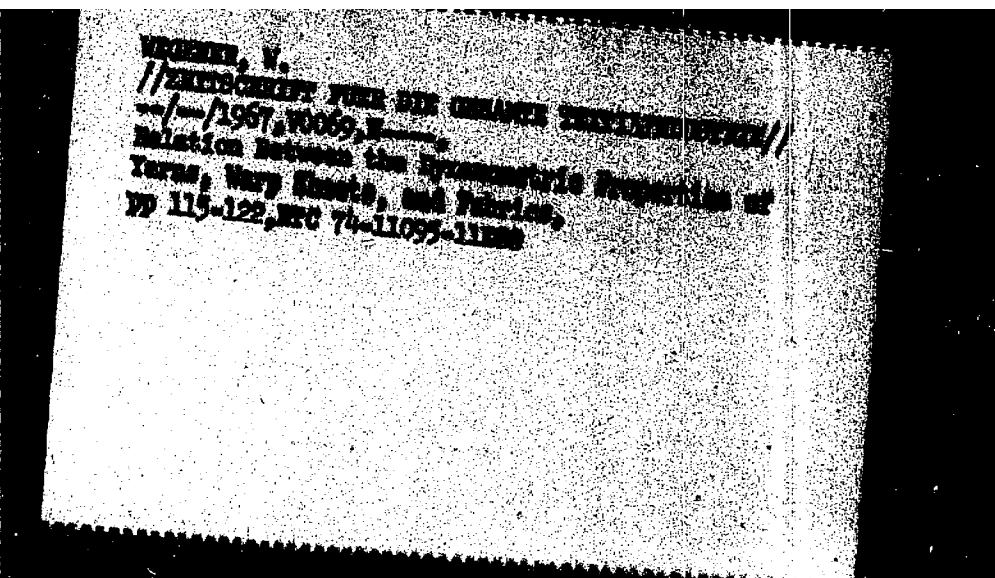
CHEMIEFASERN (UND TEXTIL-ANWENDUNGSTECHNIK UND TEXTILFABRIKATION)
FÜR DIE GESAMTE TEXTILINDUSTRIE, Vol. 13, 1973,

pp 118-122

HTC 73-14494-11B







WIENNER, V.
//ZEITSCHRIFT FÜR DIE GESAMTE TEXTILINDUSTRIE//
--/1967, V0069, R-----
Relation Between the Dynamic Properties of
Yarns, Warp Sheets, and Fabrics,
FD 44-49, SEC 74-11104-11280

Wegener, W.

Investigations of the admissible oxygen flow velocity in
steel pipes from a safety point of view.

STAHL UND EISEN, Vol. 84, 1964, pp 468-476

NTC 75-22079-30D

NASA-TT-F 14,831

WEHNER, ALFRED, P.
//ELEKTRTOAEROSOLS (FIRST INTERNATIONAL CONGRESS
---/---/1971, V-----, N0006,
A new way to generate electro-aerosols for
inhalation therapy, 7 pp
pp 177-181, AIR/FTD/HC-23-1834-7488

Wahner, C.

On the case of intensive damage to a tree-lined avenue
by escaping coal gas.

ZEITSCHRIFT FÜR PFLANZENKRAUKHEITEN, PFLANZENPATHOLOGIE
UND PFLANZENSCUTEL, Vol. 10, 1906, pp. 107-111

HTC 78-13401-02D

WEHNER, CHRISTIAN

//NEUE JUSTIZ//

--/11/1974,V----,N0021, pp 0633-0635

FDJ Cooperation With Justice, Security

Organs Described 6 pp

JPRS 63613

#

Wehner, D.

Application of Lasers in Military Technology.

7 pp

MILITAERTECHNIK, East Berlin, No 4, 1974, pp 152-154.

JPRS 62199

Wei Chin

Attach importance to Revolutionary Historical
Relics

HUNG-CH'I, no. 4, April 1, 1974, pp. 5

Selections from People's Republic of China
Magazines, no. 774, April 29, 1974

WEI CHIN

//HSUEH-HSI YU P'I-P'AN//

20/10/1974, V----, N0010

The Development of Ironware and Class Struggles in
the Warring States, Ch'in and Han Periods, 10 pp
SELECTIONS FROM PEOPLE'S REPUBLIC OF CHINA
MAGAZINES, No 798, 18 Nov 1974

##

Wei Ch'ing

The Shansi Opera "San Shang T'ao Feng" (Thrice Ascending Mount Peach) Is a Big Poisonous Weed Which Attempts To Reverse the Verdict on Liu Shao-ch'i.

Kuang-ming Jih-pao, March 3, 1974, 10pp.
Survey People's Republic Of China Press,
No.5576, March 20, 1974

WEI FENG-YING

//JEN-MIN JIH-PAO//

25/06/1974, V----, N----

Consolidate and Develop the Victory of the Great
Proletarian Cultural Revolution, 5 pp
no pp given, SURVEY OF PEOPLE'S REPUBLIC OF CHINA
PRESS, #5665, 31 July 197400

WEI K'O

//HUNG-CH'I//

01/07/1974,V----,N0007

Further Improve the Cooperative Medical Service, 5 pp
SELECTIONS FROM PEOPLE'S REPUBLIC OF CHINA MAGAZINES,
#785, 5 August 197400

Wei Ping-k'uei

Persist in the Principle of Maintaining Independence and Keeping the Initiative in Our Own Hands and Relying on Our Own Efforts in Achieving Regeneration.

Hung-ch'i, No. 1, Jan. 1, 1974, 6pp

Selections China Mainland Magazines, No. 768.

Selections China Mainland Magazines, No. 768,
February 4, 1974

WEIBRECHT

GE

ANALYSIS OF ORTHOPHOTOTECHNOLOGY PROCESSES

VERMESSUNGSTECHNIK 1974 V22 N6 P201-205

FSTC-HT-23-0246-75

Weichelt, Wolfgang

Quality of Workers' Function in State Management
Discussed.

10 pp

EINHEIT, East Berlin, Vol 29, No 4, 1974, pp 404-
411.

JPRS 62159

Weiaker, H.

Studies on the RH-(D) property of a low molecular erythrocyte-membrane protein with the Schlicht-Dale reaction.

ZEITSCHRIFT FÜR KLINISCHE CHEMIE (UND KLINISCHE BIOCHEMIE), Vol 9, No 3, 1971, pp 372-383

NTC 75-12213-06A

Neicker, H.

Isolation of a low molecular weight erythrocyte membrane protein by anti-d immunoadsorption.

ZEITSCHRIFT FÜR KLINISCHE CHEMIE (UND KLINISCHE BIOCHEMIE), Vol 9, No 5, 1971, pp 367-374

NTC 75-18814-06A

WEIDE HANS G

GE

TECHNIQUE OF THE DETAIL FILTER PROCESS

complete 8 pp

BILD UND TON 22 #1 1969 PP 2-4

FSTC-HT-23-1320-73

Weidermuller, C. et al.

Testing refractory materials in semi-industrial
experimental plants.

STAHL EISEN, 1970, Vol. 90, No. 1, pp. 13-20.

#BISI 11224

Scientific-Technical Advances Bring Changes
in Class Structure, by Rudi Weidig, 11 pp.
GERMAN, per, Einheit, East Berlin, Apr 73,
pp 430-438.
JPRS 59147

Jun 73

WEIGEL G

GE

BLAST EFFECTS ON PRESSURE DOORS

ERNST-MACH-INSTITUT FREIBURG AUSSENSTELLE WEI
L AM RHEIN JULY 1972

FSTC-HT-23-0382-74

Weigel, U.

The Testing of Very Fine Sheet and Tinplate
STAHL EISEN, 1970, Vol. 90, No. 11, pp 579-586
BISI 10660

Gideon Weigert

Cooperation Starts at School — in the West
Bank, by Gideon Weigert, 5 pp.

HEBREW, per, 'Avoda Wabitush Le'umi - Yarden
Nirad Ha'avoda, Jerusalem, No 2, 15 Feb 73,
pp 58-59.

JPRS 58786

Apr 73

WEIHRAUCH. G.

//UNKNOWN//

--/--/-----, V-----, n-----

Various aspects of terminal ballistics 11 pp

pp not given ARM/FSTC/Ht-23-791-73##

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WEIHRAUCH G

GE

BEHAVIOR OF COPPER PINS ON IMPACT WITH VARIOU
S MATERIALS AT VELOCITIES 50-1650

complete 18/4/73

DISSERTATION KARLSRUHE UNIVERSITY FACULTY OF
MECHANICAL ENGINEERING

ARM

FSTC-HT-23-0004-74

Neigl, J.

*The Spatial distribution of 35S and the variety of the
marked compounds in spinach leaves after pairing with
3680.*

PLANTA, Vol 58, 1963, PP 435-447

NTC 78-33109-02D

Weller, A.

*Corrosive damage of foliage organs caused by acids and
fatty substances.*

PHYTOPATHOLOGISCHE ZEITSCHRIFT, Vol. 18, pp 141-144

PP 141-144

NTC 72-21998-06F

WEILER, H.

//DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUR
LUFT- UND RAUMFAHRT INSTITUT FUR CHEMISCHE
RAKETENANTRIEBE//

--/03/1974, V----, N----,

Technical performance of simple and complex
lithium compounds in lithium systems

Part 1- Simple lithium compounds, 65 pp,

Report Number DLR-FB 73-23,

ESRO TT-32, ORDER FROM NTIS##

Heiler, H.

Investigations during a predesign for a flou/polyethylene hybrid engine 16 pp

RAUMFAHRTFORSCHUNG, vol. 17, 1973, pp. 225-230, nr. 5
Sept. Oct.)

AIR/PTD-HC-23-1160-74

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WEILER, H.

//DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT
FUR LUFT- UND RAUMFAHRT INSTITUT FUR
CHEMISCHE RAKETENANTRIEBE//

--/09/1973,V----,N----

About the Use of Lithium-Containing
Propellants in Rocket Propulsion Units with
Flox as Oxidizer, 28 pp
Report No DLR-FB 74-07
ESRO-TT-87 available at NTIS

##

13-Aug-74

Uncl (ANL-Trans--958) Oxide--cermet fuel rods:
production, properties, and irradiation behavior.
WEIMAR, P.; ZIMMERMANN, H. (KERNFORSCHUNGSZENTRUM
KARLSRUHE (F.R. GERMANY). INST. FUER MATERIAL- UND
FESTKORPERFORSCHUNG). Jul 1974. Translation of KFK--
1839. 48p. Dep. NTIS \$5.50.

11B ceramics; 11F metallurgy; radiation effects; 19J
reactor fuels; translations
MN-25 P NSA

Wein, H.O.

Antitank Defense During Night Combat in the
Year 1980: Tactical and Technical Ways and Means
for Using Modern Devices for Battleground
Illumination

12 PP

KAMPFTRUPPEN, No 1, 1972, pp 12-14

FSTC-HT-25-141-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

WEIN HANNS-ULRI

GE

A-T DEFENSE IN THE FUTURE A PROBLEM FOR TACTI
CS AND TECHNOLOGY

KAMPFTRUPPEN NO 3 MAY/JUNE 1972 PP 72-74

FSTC-HT-23-1611-73

Weinberg, H.

Planning and Arrangement of Weighing and Data
Processing Installations in Rolling Mills and
Tube Mills.

MASCHINENMARKT, 1973, Vol. 79, No. 66, pp. 1444-
1447.

BISI 12125

WEINER, R.

//GALVANOTECHNIK UND OBERFLÄCHENSCHUTZ//

---/---/1966, 10007, 10008

Cyanide-Free Electroplating Baths and Waste-Water
Problems.

PP 114-117, HTU 74-11058-11108

Weisbeck, R.

Oxidation of propylene in a silent discharge. Emission spectra and oxidation mechanisms.

BERICHTE, DEUTSCHE BUNDESGESellschaft FÜR PHYSIKALISCHE
CHEMIE, Vol 76, 1972, pp 1167-1168

NYC 73-13715-07D

WEISS, A.
//KOLLOID-ZEITSCHRIFT//
--/--/1961, V0177, N0001,
The significance of the exchangeable ions in the
formation of the framework in thixotropic gels.
pp 47-57, NTC 74-11644-07D##

WEISS, A. and RUSSOW, J. Position of the exchangeable
cations in kaolinite.
Int. Clay Conf. Vol. 1, pp. 203-13

(CSIRO/No. 10288)

CSIRO/No. 10288

WEISS, B.
ALUMINIUM, //
---/---/1972, V0048, N----,
Ultrasonic transformation, part 1 Experimental
basis and defect structure,
pp 741-748 *BISI 1237800

WEISS, B.

//ALUMINIUM//

--/02/1973, V0049, N000-

Ultrasonic transformation: Part II defect
structure,

pp 811-815 *BISI 1237900

WEISS, B.

//ALUMINIUM//

--/02/1973, V0049, N----,

Ultrasonic transformation: Part IIT Technical
significance of ultrasonic transformation,
pp 165-169 *BISI 1238000

Weiss, R.

The Dislocation Structure of Alternately stressed
Austenitic Steels

ARCHIV FÜR DAS KERNKRAFTWERK, v. 41, 1970,
p. 155-158

HTC 73-11899-11F

HTS 872-25521

Weiss, Gerhard

GDR CEMA Representative Stresses Commitment to
Integration, 12 pp.

EINHEIT, East Berlin, Jan 74, pp 24-33.

JPRS 61298

Mar 74

WEISS J.

GE

A COMPUTOR PROGRAM FOR THE CALCULATION OF VIB
RATIONS OF LARGE-AREA SOLAR CELLS

REPORT (LECTURE) NO 73-116 ANNUAL MTG OF OGFT
AND OGLR SEPT 73

FSTC-HT-23-0082-75

Weiss, J.

Prospects of Testing of Structural Properties
of Gray Iron Castings by Magnetic and Electrical
Methods.

SLEVARENSTVI, 1972, Nos.5/6, pp.234-235.

BISI 11079

Feist, K.

Studies on Oxide Copper (I) Sulfide (Selenite). Part I.
Defects in Selenite

~~RESEARCH INFORMATION REPORT~~ JUNE 1969/1970 CONTIN.

RESEARCH, V. 73, N. 4, 1969, P. 330-343

TC 10-10537

Neiss, E. F.
Progress in phytotherapy. Critical review of new
scientific literature
PHYSIOLISCHE MEDIZIN UND DIETETIK, n. 1, 1972,
pp. 9-23
RC 73-13172-060

WEISSENHACH, B.
//DEUTSCHE GESELLSCHAFT FÜR LUFT- UND RAUMFAHRT, RPT.
DLR-MITT-70-13//
---/1970, V---, N---,
The significance of turbulence models for the calculation
of the standard deviation of ballistic missiles.
pp 87-87, NASA TT F 16,798,
12-13 November 1970

WEISSHORN, F. E.

//DAS PAPIER//

--/--/1973,V0027,N-----,

The Development of the European Soft-Tissue
Industry on the Basis of the Single-Felt Tissue
Machine,

PP 343-350, WTC 74-10640-11103

Wetzelmann, L.

*Oxyluminescence as a method for the characterization
of the oxidative degradation of plastics. Part 1.
Principles of oxyluminescence and further development
of its measuring technique*

PLASTE UND KAUTSCHUK, v. 18, n. 3, 1971, pp. 188-193
BTC 72-13083-111

Weisweiler, F. J. et al

A Model for Site Selection Investigations for
Iron and Steelworks with Further-Processing Fa-
cilities.

STAHL UND EISEN, 1973, June 5th, Vol.93, No.12
BISI 11764

27-Feb-74
Uncl (ANL-Trans--948) Application of exchange
reactions for the multiplication of sulfide and sulfate.
WEISZ, H.; FRITSCH, U. Translated from Mikrochim.
Acta; No. 3, 638-643(1970). 8p. Dep. NTIS \$3.00.

07B chemistry (inorganic); translations
MN-4 P NSA

WEISE, P. B.

//MELLYAND TETTYLBERICHT//

--/1967, V0048, E----

The Far-Reaching Significance of the Diffusion
Coefficient in Spreading Processes. Part I. Report
on the Diffusion of Ions.
PP 70-73, NTC 74-11078-11500

Weisel, A.

The incidence of abnormal liver function tests in drug addicts without a history of jaundice.

DEUTSCHE MEDIZINISCHE WOCHENSCHRIFT. Vol 98, No 20,
1973, pp 1022-25
HAMA TT F-15,041

WEJCHERT, KAZIMIERZ
//MIASTO NA WARSZTACIE//
--/--/1969, V----, N----,
Town in the Making, 238 pp
book, NTIS-TT-73-5403400

Z.I. WEKRASOV ET AL

STEAL, NO 2 1973 p97

Trial Operation of a 2000-cubic meter blast
furnace on plast containing up to 3% Oxygen

Bethlehem Steel Corp
CR24-197309 8 pp.

July 1973

Weller, J.

Aluminum materials of construction for the chemical industry.

CHEM. TECH. (LEIPZIG), Vol 23, No 3, 1971, pp 162-168

ATS 1694-GJ