

HOESEL, DIETER

//STAAT UND RECHT//

--/10/1974,V0023,N0010, pp 1664-1676

Government Function on Urban/Rural Community
Level Discussed 12 pp

JPRS 63548

#

Wallerstein, H.

Microsegregation and Delta-Ferrite Formation
in Austenitic Weld Metal.

SCHWEISSEN UND SCHWEIßEN, Vol. 23, 1973, No. 5,
pp. 154-165.

HD 9120

W. Hafferberth

The Mechanical Structure of Pneumatic Tires, by
W. Hafferberth.

GERMAN, per, ~~Kunststoff und Gummi Kunststoffe~~

Vol 16, No 4, 1963, pp 225-233.

HTG 71-13807-11J

Feb 72

RESEARCH, A.
//ANALYST FROM THE COMMISSIONER'S OFFICE//
on 10/10/1980, 10:00 AM, 10:00 AM,
Effects of Oxygen, Carbon, Silicon and Aluminum
on the Superconducting Properties of
High-Tc Superconductors.
NO 70-790, INC 70-10790-11700

McGowan, P. & Schulze, A

**Determination of the Melting Points of Calcium,
Strontium and Barium.**

ZHURNAL' DIFT FIZIK METALLURGIEN Vol 27, No 7
pp 151-158 July 1973

***APSC (6 Jul 73)**

July 1973

1-Jul-74

Uncl (BNWL-tr--117) Experimental investigations into coolant cross-mixing and pressure drop in multi-rod bundles with helical-type spacers. Influence of the results on the design of fuel elements for sodium-cooled fast breeder reactors. HOFFMANN, H. (KERNFORSCHUNGSZENTRUM KARLSRUHE (F.R. GERMANY)). Dec 1973. Translation of KFK--1843. 116p. Dep. NTIS \$9.00.

18I reactor cooling; 18I reactor engineering; 18L reactors-power; translations
MN-79e P NSA



21-Mar-74
Uncl (BNWL-tr--109) Analysis of void volume
distribution in oxide fuel pins with high pin power.
HOFFMAN, H. (KERNFORSCHUNGSZENTRUM KARLSRUHE (F.R.
GERMANY)). 10 Aug 1973. Translation of AFA--1803.
1215. Dep. NTIS \$8.25.

11F metallurgy; radiation effects; 18J reactor fuels;
translations
MN-25 P NSA

Hoffman, Josef

Wage Development in Second Year of Five-Year
Plan Discussed, 12 pp.

PRACE A MZDA, Prague, No 4, Apr 73, pp 153-
160.

JPRS 59748

Sep 73

Hoffman, Oscar

Changing Work Force Discussed, 12 pp.
VIATA ROMÂNIA, Bucharest, 17 Aug 73,
pp 12-13.
JPRS 60219

Oct 73

Hoffmann, Erik
Ocean farming - cultivation of the sea (Havbrug-dyrkning
af havdø) 1972
Skrifter fra Danmarks Fiskeri-og Havundersøgelser, (32):
25-30. In Danish.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRBC Biol. Sta.,
St. John's, Nfld., 1973. as Transl. Series No. 2741, 11p.,
typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *MR*

18-Dec-75

Uncl (EURFNR--1099) Burnup determination on nuclear
fuel samples from the FR-2 reactor. HOFFMANN, H.;
WERTENBACH, H. (KERNFORSCHUNGSZENTRUM KARLSRUHE (F.R.
GERMANY)). Apr 1973. 91p. (KFK--1704). Dep. NTIS
\$6.75.

Work performed under United States--Euratom Fast
Reactor Exchange Program.

18J reactor fuels; 18K reactor physics
STD-79d P NSA

H. Hoffmann

Looking into Basel with Microscope and Microprobe,
by H. Hoffmann.

7TH INTERNATIONAL CONGRESS IN VITREOUS ENAMELLING,
1971, Scheveningen.
BISI 9800

April 73

H. Hoffmann

Wave Structure of Magnetic Ripples
in Thin Permalloy Film, by H. Hoffmann.
GERMAN, per, Physik der Kondensierten
Matéria, Vol 2, 1964, pp 32-52
NTC 72-11865-20C

June 72

H. Hoffmann

Magnetic Microstructure and Magnetic
Properties of Uniaxial Ferromagnetic
Films. Part I. General Ripple-
Equation, Ripple Hysteresis and
Rotation Hysteresis, by H. Hoffmann.
GERMAN, per, Physica Status Solidi,
Vol 7, 1964, pp 89-104
NTC 72-11869-20C

June 72

Hoffmann, Johannes

Bezirk Councils View Long-Range Transport
Planning Problems, 5 pp.

DDR-VERKEHR, East Berlin, Jan 74, pp 31-33.

JPRS 61399

Apr 74

2-May-74

Uncl (ANL-Trans--949) Prediction of the properties
and occurrence of element 114. HOFFMANN, P.; BAERCHM
K. Translated from Radiochem. Radioanal. Lett.; 14
No. 3, 207-215(1973). 8p. Dep. NTIS \$4.00.

07D chemistry (physical); 07E chemistry (radio and
radiation); translations
MN-4 P NSA

21-Mar-74

Uncl (JRNLT-tr--2791) Preparation and properties of
sintered uranium. HOFMAN, A. (INSTITUTE OF NUCLEAR
RESEARCH, WARSAW (POLAND)). Dec 1965. Translation of
INP--666/XIV, PS. 8p. Dep. NTIS \$3.00.

meetings; translations
MN-25 P NSA

11-Oct-74

Unc: (ORNL-tr--2801) Micro- and macroturbulence.
HOFFMANN, A. Translated by R. Gregg Mansfield from
Promet - Meteorol. Fortbild.; No. 1/2, 1-40(1971). 86p.
Dep. NTIS \$7.50.

04B meteorology: translations
MN-11 P NSA

K. Hofmann

*Operational experience with precoat filters for
condensate treatment.*

VGB FEEDWATER CONFERENCE, 1971, pp 56-62

CE trans 6157

apr 73

25-Sep-74

Uncl (EURFNR--1139) Studies on the reaction behavior of austenitic steels with simulated fission products in the presence of UC. HOFMANN, P. (KERNFORSCHUNGSZENTRUM KARLSRUHE (F.R. GERMANY). INST. FUER MATERIAL- UND FESTKORPERFORSCHUNG). Oct 1973. Translation of KFK--1832. 65p. Dep. NTIS \$6.25. Work Performed under United States--Euratom Fast Reactor Exchange Program.

18G fission products; 18J reactor fuels; 18J reactor materials; 18L reactors-power; translations
STD-79b P NSA

REYNOLDS, P.
//REYNOLDS//
---/---/1973, 70008, E---
A Flame-Retardant Finishing Treatment for
Polyester/Cotton Blends,
pp 310-317, NRC 71-10440-11E00

HOFMANN, W.

//DEUTSCHE TIERÄRZTLICHE WOCHENSCHRIFT//

--/--/1971, V0078, N0001, PP 0014-0017

On the diagnostic importance of inclusion
bodies in viral hemorrhagic septicemia
(VHS) of trout

HTG 74-12701-02X

#

St Hofmann

Rubber-Plastic Mixtures, by
W. Hofmann.

FRENCH, per, Industrie des Plastiques
Modernes, No 4, 1961, pp 37-46
WFO 72-11580-11J

June 72

Hofstetter, Rudolph

Items -2 and -3

FLUG REVUE FLUGWELT INTERNATIONAL, No 4, 1973, pp 25-28,
33-35

*NASA TT 14,914

REF 73

Hofmeister, R.

**Mars 2 and 3: Engineering and research
results 41 pp**

VLSS-REV. INT., April 1973, pp 25-28

35-36

NASA TT F 14914

Hofstaetter, R.

Venus 8: Research results 13 pp
FLUG-KEV. INT., April 1973, pp 35-36
~~NASA TT F 14915~~

Hofstadter, Rudolf

Venus - 8

FLUG REVUE FLUGWEST INTERNATIONAL, No 4, 1973, pp 35-36

NASA TT F 14,915

May 75

Hofstra. D.

Potato Storage.

AARDAPPELLEWAPING, Dec.. 1971 80pp.

*NTIS TT 74-53323

HOEISEL, H.

//DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT
FUR LUFT- UND RAUMFAHRT ZENTRALABTEILUNG
NIEDERGESCHWINDIGKEITS-WINDKANALE//

--/12/1972,V----,N----,

Description of the Secondary Air Supply
Plant for the Low Velocity Wind-Tunnel of
the DFVLR at Brunswick, 46 op

Report No. DLR-MITT 73-14

ESRO-TT-63 available at NTIS

##

Hohla, K.

Photochemical iodine laser: Kinetic foundations
for giant pulses operation.

~~MAI-FLAME-INTERIOR FURN FLAMMABILITY~~. Report
IPA-4/33, 1971.

REC 7-11491-208

Behla, K.

Photochemical iodine laser: kinetic foundations
for giant-pulse operation. 113 pp.

MAX-PLANCK-INSTITUT FÜR PLASMAPHYSIK, Garching
bei München, 1971, pp 1-99
AIR/FTD-NC-23-1870-72

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY;
COPYRIGHT INFORMATION: OTHER REQUEST FOR THIS
DOCUMENT MUST BE REFERRED TO FTD. THE CONTENTS
OF THIS DOCUMENT ARE SUSPECTED TO BE SUBJECT
TO COPYRIGHT PROTECTION.

2-Jul-73

Uncl (UCRL-Trans--10692) Kinetic processes in a
photochemical iodine laser. HOHLA, K.; KOMPA, F.L.
Translated from Z. Naturforsch., a; 27a: No. 5, 938
947(1972). 25p. Dep. NTIS \$3.25.

07D chemistry (physical); translations
MN-4 P NSA

Kotmann, P.

Determination of frequency response of electroacoustic and electroacoustical transducers by single-pulse excitation.

ACU EICH, Vol. 29, No. 1, 1973, pp. 40-46.

NRL TRANS 1271

HUHN BILDSTEIN GE

ELECTRON EMISSION BY DROPLETS OF METAL WHICH
ARE LIQUID AT LOW TEMPERATURES

ACTA PHYSICA AUSTRIACA VOL 10 1957 P366-374

FTIC-41-23-0233-74

KEM, E.

//ACPA FERRICA AUSTRIACA//

---/---/1957, V0010, H---,

Electron Emission by Droplets of Metals which
are liquid at low temperatures, 11 pp.

pp 366-374, FNTG-IT-23-233-74

DISTRIBUTION LIMITED TO US GOVT AGENCIES

H. J. Hohorst

Enzymatic Analysis of L(+)- Lactic
Acid, by H. J. Hohorst.
GERMAN, per, Biochemische Zeitschrift,
Vol 328, 1957, pp 509-521
NTC 72-11730-06A

June 72

Hoi, Nguyen Tien

Winter Production and the Development of Hog
Production at the Binh Da II Cooperative, 7 pp.
HOC TAP, Hanoi, No 11, Nov 73, pp 31-38.
JPRS 61504

Feb 74

Hoi, Xuan

Combat-Hardened Artillery Unit Found Weak
Ideologically, 8 pp.

QUAN DOI NHAN DAN, Hanoi, 26 Aug 74, pp 1, 3.
JPRS 63370

Dec 74

BOITZ, J.

//GADWANE, INTL.//

--/02/1978, V0002, N0002,

Types of pilot burner for industrial furnaces,

pp 52-57 *SISI 1236600

Hojo, T.

Relief-Type Drum Electrode Electrostatic Super-
High-Speed Line Printer.

PERSEC SMASHIN, Vol.7, No.3, pp.117-22, 1987.

A.T.S JS-386

Hojsak, Gabriel

Pollution Control of Groundwater at Slovnaft
National Enterprise, 9 pp.

GOVERNMENT USE ONLY

ROPA A UHLIE, Bratislava, No 6, Jun 74,

pp 297-303.

JPRS/L 5010

Sep 74

Hokao, Jenjiro

Enclosure 1: IR-2-253-0086-74

Study of the Parameters on Fire Jet Stream
in the Thermal Fracturing of Rock (report 1)
9 pp

JAPAN MINING INDUSTRY ASSOC. 89/1028, Oct 1975
pp 651-655

Petroleum Crisis will Find Country with Low Reserves,
by Marcio Holanda, 5 pp.

PORTUGAL, per, Jornal do Brasil, Rio de Janeiro,
15 Apr 1973, p 38.

INFO 59020

May 73

Holasek, J.

Joints in transformer steel sheets using a transition piece.

ZVARNIK, Vol. 21, n. 4, 1972, p. 109-114

VER VR/67/72

Malinova, M.

Results from comparative analyses of
linoleic and linolenic acids by laboratories
in Czechoslovakia.

Prague, 1971, pp 539-543, v. 15, n. 5.

HC C-11075

Holbrook, S.

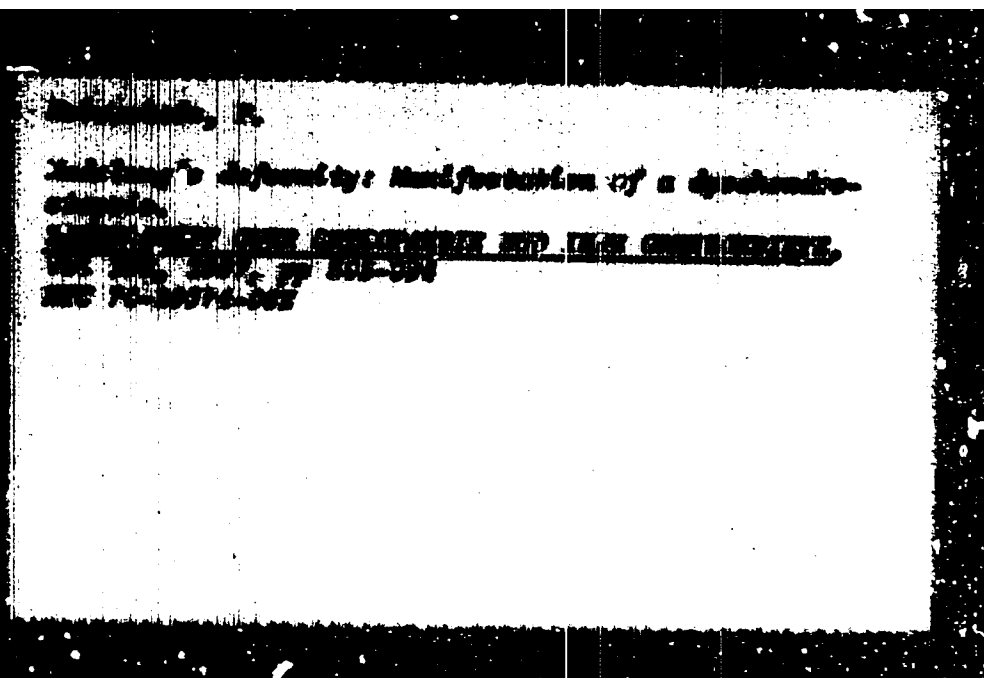
**Alloying of aluminum and its alloys
with manganese.**

**ALPHATETRAVI., v. 10, p. 471-473, 1962
KIC as 73-10487-11F**

may 73

Maloney, J. et al.

Surface Tension of the Fe-O-SiO₂ Slag System
Metall. Trans., 1972, No. 3, pp 281-286
DOI 10.1007



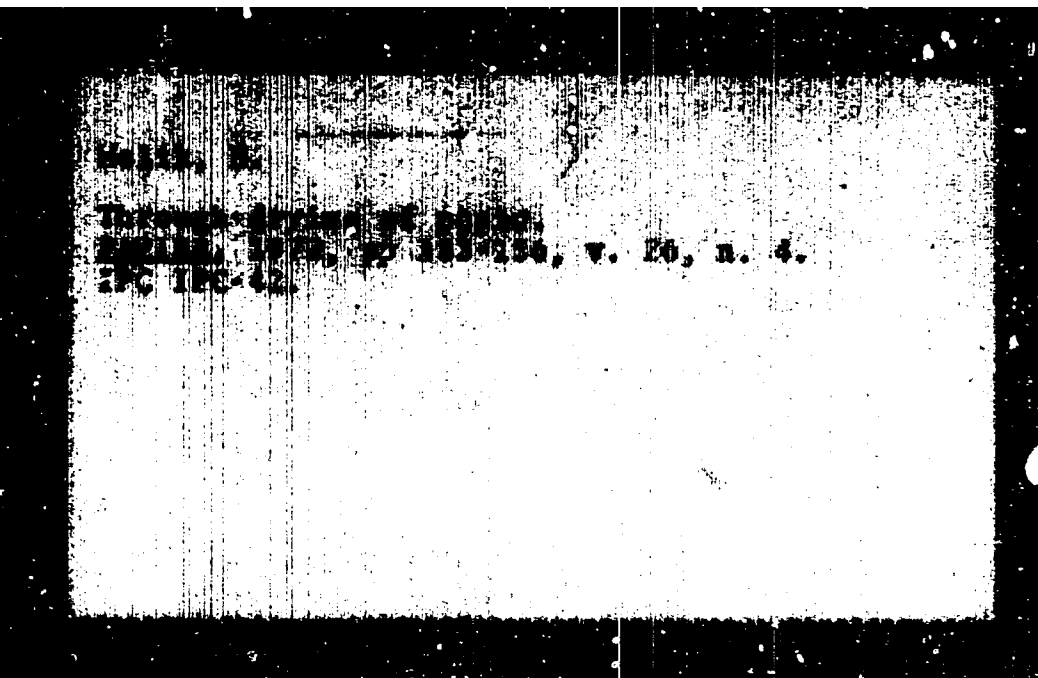
HOLGYE, Z

//JADERNA ENERGIE//

--/--/1978, V0018, N----

Radio-chemical determination of S-35 in urine

pp 407-409, NTC 74-11574-07E##



HOLLAX E GE

THE USE OF NUCLEAR ENERGY IN SPACE TRAVEL

KERNENERGIE VOL 16 BERLIN OCT 73 PP 305-310

FSIC-HT-23-0051-75

Hollenberg, K.

The Mach-Effect in Dense Media for a Set-Up with
Cylindrical Symmetry and Its Application to
the Acceleration of Matter 17 pp.

Fraunhofer Society for Aiding Practical
Research, Inc.

FSTC-HT-23-800-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

F. W. Hollenkamp

Contribution to the Planning of Integrated Iron
and Steel Works.

INTERNATIONAL JOURNAL, Vol 8, 1972, pp 5-10.
IRON 1122

Sept 73

Holler, F.

Measurement of Cross Section of Round Wire Rod
and Round Steel Bar by Means of Eddy Currents,
using Encircling Coils.

ARCHIV EISENHUTTENW., Vol.43, 1972, No.8,
pp.628-629.

HB 8864

Dieter Hollmann

Profile of Yasir Arafat Dream, by Dieter
Hollmann, 6 pp.

GERMAN, par, Horizont, East Berlin, No 15,
Apr 73, pp 14, 15.
JPRS 50860

Apr 73

Hollo, Lajos

Performance of MAV in 1973 Examined, 7 pp.
VASUT, Budapest, No 2, Feb 74, pp 1-3.
JPRS 61828

Jun 74

Lajos Hollo

NAV's 1972 performances, 1973 Tasks Examined,
by Lajos Hollo, 13 pp.
HUNGARIAN, per, Vagut, Budapest, No 1, Jan 73,
pp 1-4.
JPRS 58601

Apr 73

HOLLO, LAJOS.

Development of Zabony Reloading Station
Discussed, by Lajos Hollo, 6 pp.

HUNGARIAN, per, Vasut, Budapest, Vol 23, No 3,
Mar 73, pp 1-4.

JPRS 58900

MAY 73

Hollo, Lajos

Tasks of MAV in 1974 Outlined, 7 pp.
VASUT, Budapest, No 1, Jan 74, pp 1-3.
~~JPRS~~ 61584

Apr 74

G. HOLMDAHL

Calculation of Induction Heating With Computers.
INTERNATIONAL CONGRESS ON ELECTRO-HEAT (NO 5).
WIESBADEN, 1963.
NTC 72-15377-12B

Mar 73

Holovac, Gojko,

A System for Preventive Maintenance and Repair
and a Unit Repair Method of Motor Vehicles.

Military Technology Review, No. 5 May 1971

FSTC-HT-23-114-72

10 pp

THE UNIVERSITY OF CHICAGO

Design study of an electronic landing display for jet aircraft

STÄNDIGER FÜR ANFANGS KLEIN ELEKTROGENEN

100-443887-100

CONFIDENTIAL - U.S. EYE WITNESS, May 24, 1971

REF ID: A6616

23-Aug-73

Uncl (ORNL-tr--2111) Can the radioactive wastes from
many nuclear power plants still be kept under control.
HOLTZEM, H.; SCHWIBACH, J. Translated by R. Gregg
Mansfield (Oak Ridge National Lab., TN) from Atomwirt.
Atomtech.: 13: No. 12, 582-584(Dec 1968). 10p. Dep.
NTIS \$3.00.

18E nuclear power plants; 18G radioactive wastes;
translations
MN-70 P NSA

Holub, J.

A commentary on the Czechoslovak taxa of the
family Equisetaceae.

PRESLIA (PRAGUE), 1972, pp.112-130, v.44,
n.2.

NTC 73-12190-06C

NLL RTS 7592

Holub, J.

Organization of Civil Defense Discussed, 6 pp.

GOVERNMENT USE ONLY

CERVENY KRIZ, Prague, No 10, 1973, pp 12-15.

JPRS/L 4599

Aug 73

Holub, J.

Changes of Dislocation Arrangement During the
Fatigue Process in a Low-Carbon Steel.

KOVOTY MATERIALY, 1972, Vol. 8, pp. 352-354.

BTST 11790

Yu. S. Holubyskyr
Internationalization of the Economy of Soviet
Republics, by Yu. S. Holubyskyr,
Yu. P. Lebedyns'kyi, 8 pp.
UKRAINIAN, par. Ekonomika Dnipro. Kiev, No 1,
1973, pp 3-9.
JPRS 58561

Apr 73

HOLUS, TADHUS

//ZIGIE LITERACKIE//

24/11/1974, V-----, W-----, pp 0001

also pp 12-13

SEW Deputy Comments on PRG Visit 6 pp

JPRS 63700

#

Holsapfel, G.

Some Basic Tasks of Feedstuffs Industry Outlined
9 pp.

DIE LEBENSMITTEL-INDUSTRIE, East Berlin,

JAN 73, pp 4-7.

JPRS 5454

JAN 73

H. Holsapfel

The Decomposition of Hydroxylamine in Strongly
Alkaline Aqueous Solutions.

GERMAN, per, Wissenschaftliche Zeitschrift.
Mathematisch-Naturwissenschaftliche Reihe,
Vol 9, 1960, pp 17-25

NTC 72-13228-072

sept 72

Holzmann, M.

The effect of testpiece thickness on
brittle fracture in low-carbon steels.
STEEL, 1972, pp 623-630, v. 22, n. 10.
VNR VA/115/72.

Homann, Heinrich

National Democratic Chairman Discusses Contribution of Middle Class, 7 pp.

NEUES DEUTSCHLAND, East Berlin, 17 Sep 74, p 3.

JPRS 63228

Nov 74

Konrowski, S.

Pharmaceutical aspects of synthetic materials.

FARMACIA POLSKA, Vol. 25, 1969, p. 1033-1043

INC 73-11538-060

HONDA, A.

Fundamental Methods for Odor Control
YOSUI TO HAIJUE, vol. 13, no. 9, pp. 3-14, 1971
NTC 73-10220-07A

March 73

HONDA KENICKI JA

PHOTODEGRADABLE PLASTICS

FSTC-HT-23-0987-74