

Hausen, H.

POSSIBILITIES OF KAPITZA'S PROCESS OF AIR LIQUEFACTION (Auswirkungen des Luftverflüssigungsverfahrens von Kapitza). [1963] [13p] (Foreign text included) 10refs

Order from SLA \$1.60

63-19119

Trans. of Zeitschrift für die Gas[ante] Klöse-Industrie (Germany) 1941, v. 48, no. 2, p. 24-28.

DESCRIPTORS: \*Air, \*Liquefied gases, Turbines, Compressors, Manufacturing methods, Cooling, Pressure.

(Engineering--Chemical, TT, v. 10, no. 11)

63-18119

1. Title: Kapitza's process  
1. Hausen, H.

... 34951

Office of Technical Services

The Influence of the Lewis Coefficient on the  
Separation of Vapours From Gas-Vapour Mixtures  
by Freezing, by H. Hausen

GERMAN, per, Angew Chem, Vol XXB, No 7, 1948,  
pp 177-182.

A.E.R.E. Harwell  
11/3/5/315 OT/588

8193

Scientific - Chemistry  
CTS/DEX

Chemistry and Chemical Requirements at the 1956  
German Industrial Exhibition in Hannover, by  
Dr Josef Hausen, pp 30 pp.

GERMAN, per, Chem Ing Tech, Vol XXVIII, 1956,  
pp 441-472.

NOT RELEASABLE TO FOREIGN NATIONALS

CIA/FDO XX-318

Sci - Chemistry  
Aug 57  
IAC INTERNAL USE ONLY

51,174

New Equations for Heat Transfer in Natural  
or Forced Convection, by H. Hausen,  
ORNL, pp. 41-<sup>108</sup> ~~Engineering Mathematics~~, Vol. 9,  
No 4/5, 1979, pp 12-16.  
MAC 2366

H. Hausen

Sci - Physics  
May 67

(DC-1682)

Helium - Methods of Obtaining It, by H. Hausen, 18 pp.  
UNCLASSIFIED

GERMAN, per, Z des Vereines Deutscher Ingenieure,  
Vol LXXXIV, No 15, 13 Apr 1940, pp 248-252.

US JPRS/DC-L-245

Sci - Chemistry, gas deposits

63,425

Pressure Drop and Heat Transfer in the Case of  
Turbulent Non-Isothermal Flow, by H. Haugen

GERMAN, per, ~~Z.M.~~ Z.V.D.I., Vol LXXXV, No 15,  
13 Apr 1940, pp 258-259.

TPA3/TB T.1410

Scientific - Engineering  
CIS/DSK

5847

The Calculation of Brick Temperatures in Air  
Pre-heaters, by H. Hausen.

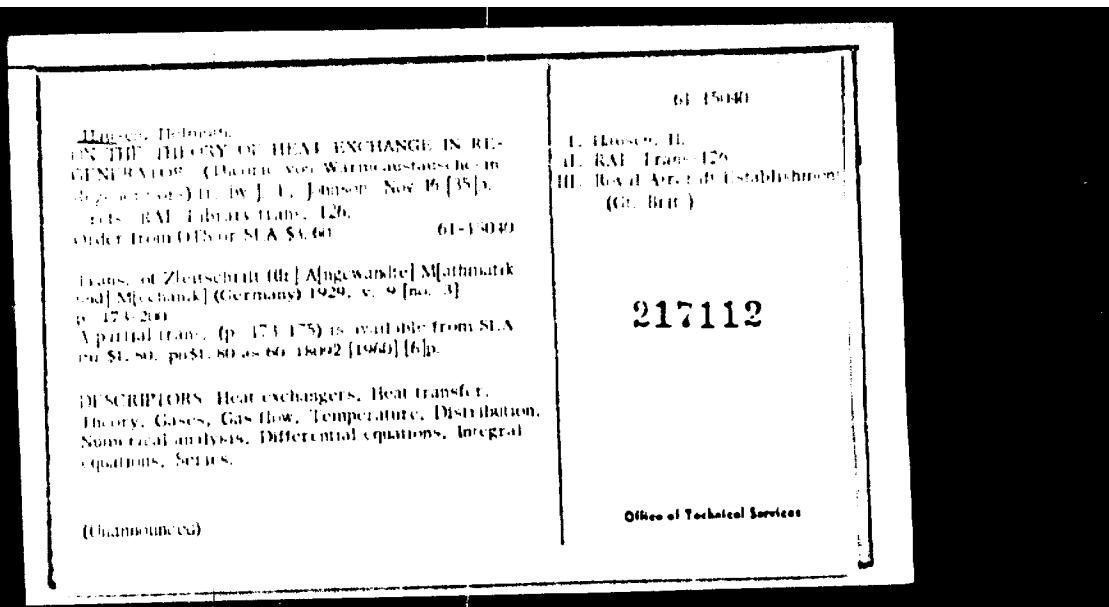
GERMAN, per, Archiv fuer Eisenhuttenwesen,  
vol XII, No 10, 1938/1939, pp 473-480.

BIBI 2115

Sci - Phys

Jul 61

161,070



The Apatites, Their Chemical Composition and  
Their Relation to the Physical and Morphological  
Properties, by H. Hausen,

FRERCH, per, Acta Academiae Aboensis, Mathematica  
et Physica, Vol III, 1929.

Dept Interior  
EN7 E57 No 385

Sci - Chem  
May 61

148,884

✓ Rectification of Tertiary Mixtures, Especially  
O<sub>2</sub> - N<sub>2</sub>-Argon Mixtures, by E. Hansen, 16 pp.

German Forschung auf dem Gebiete des Ingenieurwesens,  
Vol VI, part A, 1935, pp 9-82.

S.L.A. 2P 458/1936

EEUR - Germany  
Scientific -Chemistry

36,597

New Equations of Heat Transfer in a Natural or Forced Flow, by H. Hausen.  
Z. K. W., Ser. Allg. Macromech., Vol 9, No 4-5, 1959, 115  
pp 75-79.  
AMC-RP-tr-1661

H. Hausen

Sci-Phys  
Aug. 62

364,601

When the Cell No Longer Respires, by J. Heusen, 7 pp.

Full translation.

<sup>NP</sup>  
GERMAN, per, Der Tagesspiegel, Vol MDCXIV, May 29,  
1955, p 6.

NIH TR 74

Scientific - Biology

28,184  
*200*  
.Oct 55  
CAB/DEX

Complete Calculation of Heat Exchange in  
Regenerators, by H. Hausen, 31 pp.

GERMANY, per, Z Ver deut Ing, Verfahrenstechn, No 2,  
1952, pp 31-45.

AEC tr-3650

Sci  
Jan 60

104, 901

Pressure Distribution Measurements on a Turbine  
Rotor Blade Passing Behind a Turbine N...le  
Lattice, by Hausenblas

GERMAN, Berichte der Gittertagung in Braunschweig,  
Institut für Motorenforschung der Luftfahrtfor-  
schungsanstalt Hermann Göring, 27, in Mr 1944,  
Br.B. No M325/44G, pp 95-100.

S.L.A. Tr Pool

Scientific - Aeronautics  
CTS/DEX

14, 182

Sci/Aeronautics

C

Calculation of Fields of Characteristics of Turbines,  
by Hausenblas. UNCLASSIFIED

FRENCH, Technique et Science Aeronautiques, Vol IV, 1948.

NACA 3103, 404t

FLT: Le Calcul de Champs de Caracteristiques de Turbines

A 399,

aug cts

Design of Spinning Discs, by H. Hausenblas, 12 pp.  
GERMAN, per, Konstruktion, Vol VIII, 1956, pp 18-22.

AEC ICRL-T/CA-92

Sci - Phys, Engr

Jun 59

90,702

Light Absorption and Double Bonds I, Problems and  
Methods, by Hausser, Kuh, Smakula.

GERMAN, per, Lichtabsorption und Doppelbindung I  
Aufgabe und Methoden.

Dept of Modern Languages  
North Carolina State College

Sci  
Feb 63

Results of Fertilization Experiments on 50 to 70  
Year Old Spruce Stands Growing on Upper New Red  
(Triassic) Sandstone in the Wurtemberg Black  
Forest, by K. Hausser.

GERMAN, per, Allgemeine Forst- und Jagd-Zeitung,  
No 11, 1961,

NZDIA

Sci  
Feb 63

Electron and Nuclear Resonance as a Method of  
Molecule Research, by K. H. Hausser.

GERMAN, per, Angewandte Chemie, Vol LXVIII,  
No 23, 1956, pp 729-746.

CSIRO

211,332

Sci - Nuc Phys  
Aug 62

Studies of the Fallout Radioactivity of Ground-Level  
Air, Precipitation and Dust at Stuttgart-Hohenheim,  
by W. Rentschler, W. Hinschermann, et al, 28 pp.  
GERMAN, per, Atomkernenergie, Vol IX, 1964,  
pp 297-306. 9220383  
AEC-ORNL-TY-339

P-32

Sci-Nucl Sci  
Jan 65

272,383

<p><u>Haussig, D.</u></p> <p>SURVEY AND COMPARISON OF KNOWN PROCESSES FOR THE DETECTION OF PERIODIC PULSES IN THE PRESENCE OF NOISE. [1962] 41p. (figs. omitted) 9 refs. Order from SLA \$4.60</p> <p>Transl. of Hochfrequenztechnik und Elektroakustik (East Germany) 1960, v. 69, no. 3, p. 94-103.</p> <p>DESCRIPTORS: *Signal-to-noise ratio, *Radar signals, Radar pulses, Noise (Radar), *Detection, Pulse integrators, Correlation techniques, Statistical functions.</p> <p>Starting with very general conditions, namely that a signal/noise mixture of the form <math>y(t) = s(t) + r(t)</math> is given in the time interval <math>0 \leq t \leq T</math>, where <math>s(t)</math> is the signal function and <math>r(t)</math> is the disturbance function (noise) of a stationary stochastic process with the auto-(Research Methods--Communication Theory, TT, v. 9, no. 9) (over)</p>	<p>62-18326</p> <p>I. Haussig, D.</p> <p>... 3570 ...</p> <p>Office of Technical Services</p>
--	---

Investigations on the Multiple Emission of  
Secondary Electrons, by Peter Haussler,  
GERMAN, per, Zeitschr. f. Physik, Vol 171,  
1964, pp 276-284. P911065866  
ACC 0011-1267 131

Peter Haussler

Sci/Physics  
Oct 66

311,471

Methods for the Measurement of Humidity,  
by W. Haussler.

GERMAN, per, Wissenschaftliche Z der Hochschule  
fur Maschinenbau Karl-Marx-Stadt, Vol ~~XXX~~, I,  
No 1, 1958/1959, pp 77-85.

CSIRO Tr 4978

Sci - Geop  
Oct 61

17/391

A New Method for Measuring Gloss, by H. Haussiechl,  
K. Barnann, 13 pp.

GERMAN, per, Farbe und Lack, Vol IXIV, No 12,  
1958, pp 643-649.

SIA 59-15656

Sci -  
Nov 59  
Vol 2, No 3

101,512

Results of Fertilization Experiments on 50 to 70  
Year Old Spruce Stands Growing on Upper New Red  
(Triassic) Sandstone in the Wurttemberg Black  
Forest, by K. Haussner.  
GERMAN, per, Allgemeine Forst- und Jagdsitzung, Vol. 11,  
1961, pp 269-91.  
NZDSIR/Ref. No. 783.

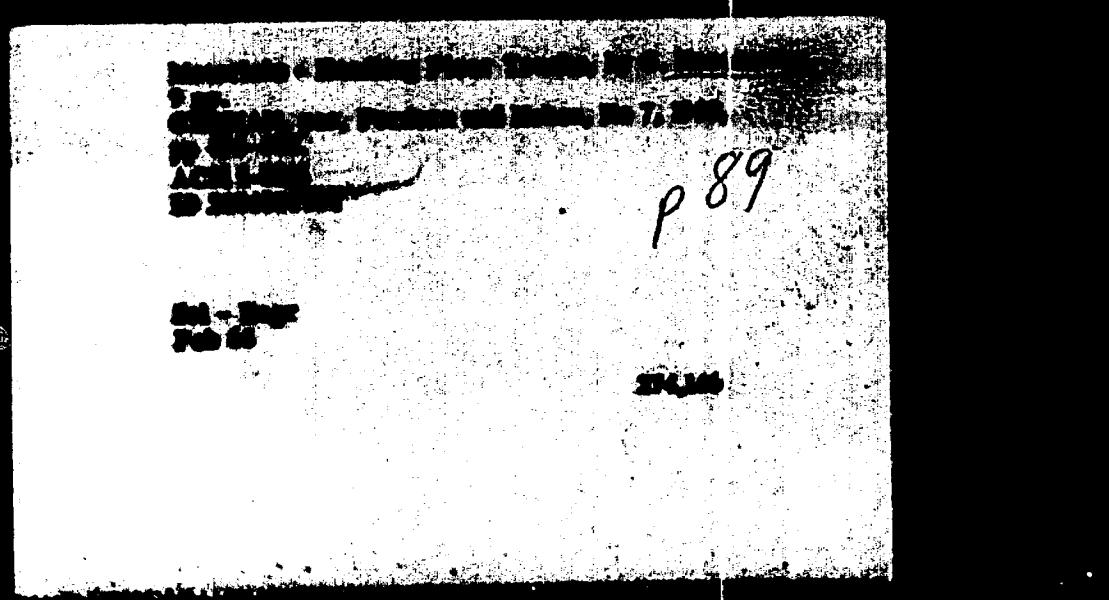
K. HAUSSNER

Sci -  
AUG 1967

334-725

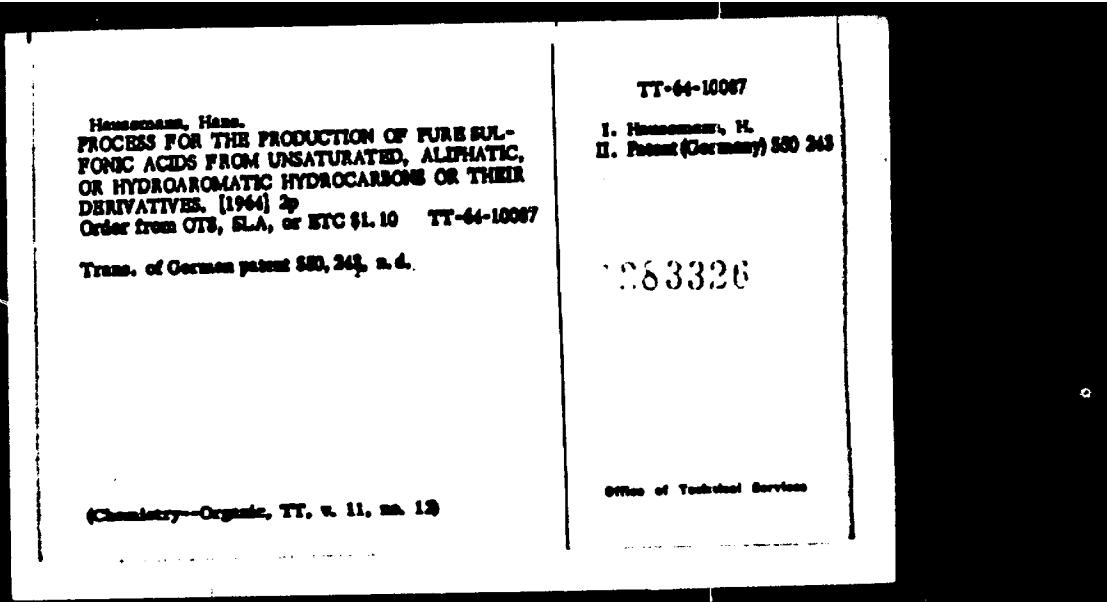
APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100510028-5



APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100510028-5



Some Questions of Economic Analysis of Scientific-  
Technical Progress, by H. D. Haustein, D. Krafft,  
6 pp.

GERMAN, per, Der Maschinenbau, Vol XI, No 8, 1962,  
pp 313-315.

JPRS 15598

HE- Germany  
Econ

~~SECRET~~  
215,382

Oct 62

Process for Preparing Tricyclic Compounds, by  
Arnold, Hausweiler, Klaus Schwarzer, 13 pp.

BELGIAN, Patent 580,479, 8 Jul 1959.

SLA 60-14470

186, 296

Feb 62

Study of Silica Crystallization by the Dry Method, by M. P. Hautefouille. /00  
FRENCH, per, Bull. Soc. Franc. Mineral. Crist.,  
No 1, Apr 1878, pp 1-3. P911026167  
AEC SC-T-66-0769

M. P. Hautefouille

Sci/Materials  
Mar 67

318,554

The Preparation and Properties of Titanium (IV)  
Iodide by M. P. Hautefeuille, 1 p.

Partial Translation

FRENCH, per, Bull. Soc. Chim. France, Vol II, No 7,  
1867, pp 201-202.

CIA/FDD/XX-7

28/668

IAC Internal Use Only

Scientific - Chemistry Nov 55 CTS

Influence of the Movement of a Foundation on  
the Distribution of Forces on the Foot of a  
Pylon, by M. P. Hantefeuille.

PARIS, 1962, Bulletin Societe Francaise des  
Electriques, Ser 8, Vol 3, No 33, 1962.

DP 470-400.  
NKC-69-16555-09C

68

m. P. Hantefeuille

Sci-Elec  
Feb 70

403,113

On the Reproduction of Phenacite and Emerald, by P.  
Hautefeuille, A. Ferrey, 5 pp.

FRENCH, per, Comptes Rendus, Vol CVI, 1888, pp  
1800-1803.

SLA 59-1C875

Sci - Chem  
Sep 59  
Vol 2, No 2

78,002

Bleaching Out Under the Influence of Light  
the Fog Formed by Light or Chemical  
Sensitizers, by A. Hautot, H. Sauvenier.  
GERMAN, per, Photographische Korrespondenz,  
Vol 96, No 1, 1960, pp. 35-9.  
NTC 69-10650-14E

A. Hautot

Sci-Methods  
Jul y 69

386,568

HAUTTMANN, A.

Stahl Und Eisen, vol. 51, 3 diagrams, 1 table; 1400 words; 1931.

Heat Resistance of Aluminum Steels and Aluminum Coatings on Iron.

Brutcher Trans., Order No. 9, \$1.40

A 39.12

Bursting Tests on Structural Steels Free From  
Brittle Fracture, by H. Hauttmann.

GERMAN, per, Schweißtechnik, Vol XIII, Feb 1959,  
pp 13-19.

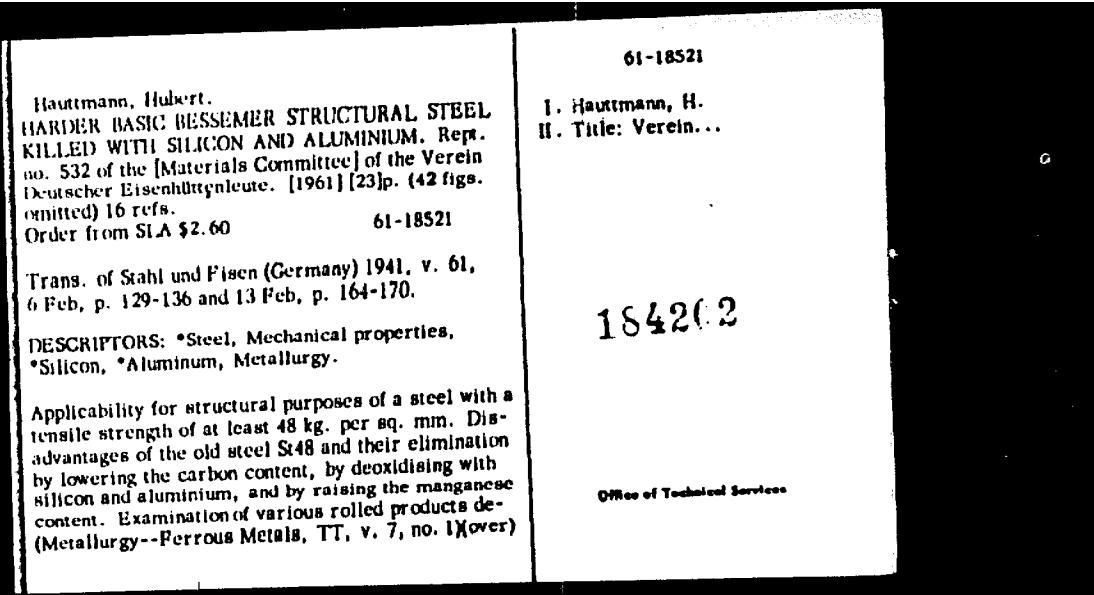
DDI 2429

Sci - Engr

182, 641

Feb 62

list 117



Hauttmann, Hubert.  
BASIC BESSEMER STEEL KILLED WITH SILICON  
AND ALUMINUM FOR SHIPS' RIVETS. [1961] [11]p.  
(. figs. omitted) 4 refs.  
Order from SLA \$1.60

61-18564

Trans. of Stahl und Eisen (Germany) 1941, v. 61,  
28 Aug. p. 801-806.

DESCRIPTORS: Open hearth furnaces, \*Steel, Mechanical properties, Silicon, Aluminum, Deoxidation, \*Reinforcing steel, Blast furnaces, Blowers, Chemical analysis, Metallurgy, \*Ship plates, \*Rivets, Sheets, Metal screws.

(Metallurgy, TT, v. 6, no. 12)

61-18564

1. Title: Bessemer process  
I. Hauttmann, H.

Office of Technical Services

The Condition of Matter at High Temperatures and  
High Pressures, by E. Hautzsch, L. W. Wieczorek, 14 pp.

RUSSIAN, per, Priroda, Vol XLVII, No 10, 1953,  
pp 41-47.

SLA/XDC-59-9-143

Sci  
Jan 60

105,818

Belgian Dissident Journalist Interview  
Chen Y, by Arnold Hawwaert, 9 pp.  
FRENCH, np, La Voix du Peuple, No 24, Jun 1964,  
pp 8, 9.  
JPRS 25405

We-Belgium  
PE-China:  
Pol  
Jul 64 263,276

Open Letter From a Simple Militant to Nikita Khrushchev  
by A. Lauwaert, 5/68.

FNNUC, per, La Voix du Peuple, No 6, Dec 1963, pp 2,

JPRS/SF-3020/SPECIAL

USSR  
Pol  
Feb 64

250.842

Cold-Preventing (Fungicidal) and  
Sterilizing (Bactericidal) Agents Containing  
*2-Horcurisothiocoumaran*, by K. SCHWARTZ,  
J. R. WEILER,  
J. A. WELD, Patent 24,807 1963.  
Ato-31877j

Sec. 67

318,661

New Radio Astronomical Observatory at Munstereifel,  
by Ernst H. Haux, 40 pp.

GERMAN, per, Elektro-Anzeiger, SI-7-99-974.

USASIA Tr 884

Sci - Astronomy

48,405

EEur - Germany

Geog

Jun 57

Modern Procedures for Detecting and Determining Industrial Gases in the Atmosphere,  
by E. LeClerc, R. deux.

printed, par, Revue Universelle des Mines,  
Vol XIII, No 7, 1936, pp 293-298.

Dept of Interior  
US Bur of Mines  
Central Experiment Station  
Pittsburgh, Pa. Tr 86

Sci - Geophys

87, 580

May 59

(DC-3360).

Pharmacological Symposium, by R. Capek, M. Hava,  
J. Vanecek, 19 pp.

CZECH, per, Ceskoslovenska Fysiologie, Vol VIII,  
No 6, Prague, 1959, pp 774-502.

JPRS 3092

Sci - Med, Pharmacology  
Mar 60

111, 507

Process for the Treatment of Bones and  
Similar Material, by V. K. Havanto, 4 pp.

FRENCH, Patent, 1,140,683.

SLA 60-16319

Sci  
Mar 62  
Vol IV, No 2

188,848

(NY-6487/3)

Technical Development Problems of Electric Power  
Economy, by Bela Hava, 32 pp.

HUNGARIAN, per, Villamosag, Vol IX, No 1-3,  
1961, pp 23-31.

JPRS 9941

168, 325

EEur  
Econ

Sep 61

(NY-4300)

Rationalization and Electric Power Management, by  
Bela Havas, 49 pp.

HUNGARIAN, per, Villamossag, Vol VIII, No 2/3,  
1960, pp 33-41.

JPRS 7410

ESur - Hungary

137,781

Econ

Jan 61

(SF-1857)

The Future of Electric Power, by  
Bela Havas, 12 pp.

HUNGARIAN, per, Villamossag, Vol IX,  
No 11, 1961, pp 323-330.

JPRS 13538

192,031

EBur - Hungary  
Econ  
Apr 62

SETEE

(NY-4063).

The International Trade of the Socialist  
Camp, by Imre Vajda, Mrs Janos Havas, 49 pp.

HUNGARIAN, bk, Nemzetközi Kereskedelmek,  
Chap 7, 1959, pp 243-264.

JPRS 5457

MEUR - Hungary  
Econ - Foreign Trade  
Oct 60

128,641

(NY-5625/3)

Coordination of Power Management, by Bela Havas,  
16 pp.

HUNGARIAN, per, Ipari Energiaigazgatkozas, Vol I,  
No 1/4, Jul/Oct 1960, pp 32-36.

JPRS 970  
5

Kfur - Hungary  
Econ  
Jul 61

159,832

Manufacturing Gelatin From Slaughterhouse By  
Products, by Endre Havas, 10 pp. UNCLASSIFIED

Mrs.

HUNGARIAN, per, Elmezesi Ipar (Food Industry), Vol V,  
No 11, Nov 1951.

Q-2, GSUSA Q-2012

EEur - Hungary

Economic

Apr 54 CTS/DEX

12,007

Information on Phenazine, by F. Kekulé, E.  
Hawes, 10 pp.

GERMAN, per, Ber Deutsch Chem Ges, Vol XLVI,  
1913, pp 342-347.

WIN TR 11-10

Soc - Chemistry  
Dec 56 CTS

44, 818

(RM-SPUS/1)

The System of Planning and Financing Investments  
in the Various Socialist Countries, by Sabor  
Purus, Lajos Nemethy, 62 pp.

HUSSARIAH, ~~BPS~~, A Beruhazások és Felújítások  
Finanszírozása, Chapter XII, 1959, pp 333-356.

JPRS 5971

EMB - Bloc

133, 286

SCCDB

EOT 60

(NY-6333)

The Activity of the International Department of the  
Hungarian Society of Economics, by Janos Havaas,  
6 pp.

HUNGARIAN, per, Kulkereskedelmi, Vol V, No 3, 1961,  
pp 19, 20.

JPRS 9430

Mur - Hungary

Leon

Jul 61

158, 654

THE GENERAL LEVEL AND LIMITS OF EXPORT PROFITABILITY  
BY PETER HOMMES, 85 PP.

MEMORIAL FOR COMMUNISM, VOL. IX,  
NO 11, 1962, PP 136-137.

JPM 1702

CLASS = CONFIDENTIAL  
COM :  
MAR 63

223,971

(SF-2600)

THE DIVERGENCE OF PRICE AND VALUE RATIOS IN THE  
PRICE SYSTEM, BY PETER HAVAS, 21 PP.

HUNGARIAN, PER, KOZGAZDASAGI SZEMLE, VOL IX,  
NO 5, 1962, PP 537-551.

JPRS 14953

EEUR - HUNGARY  
ECON  
SEP 62

210,283

Havel, Stanislav.  
METHOD OF PREPARING PERACETIC ACID BY  
OXIDATION OF ACETALDEHYDE. [1963] 7p  
Order from OTS or SLA \$1.10 63-20194

Trans. of Czechoslovakian patent 100,329 cl. 12 o 11,  
pat. valid from 7 Jul 60, appl. 7 Jul 60, granted  
15 Jun 61, pub. 15 Jul 61.

DESCRIPTORS: \*Acetaldehydes, Oxidation, \*Acetic  
acid, Synthesis (Chemistry).

The invention involves a method of preparing peracetic acid by the oxidation of acetaldehyde with oxygen or an oxygen-containing gas, catalyzed at temperatures of -40 to +20°C by Co, Cu, Cr, Ni or Fe salts, or ultra-violet light, or ozone, characterized by the fact that the reaction takes place in the presence of aliphatic ketones. (Author)  
(Chemistry--Organic, JT, v. 10, no. 10)

63-20194

1. Title: Peracetic acid
1. Havel, S.
- II. Patent (Czechoslovakia)  
100 329

A 252 319

Office of Technical Services

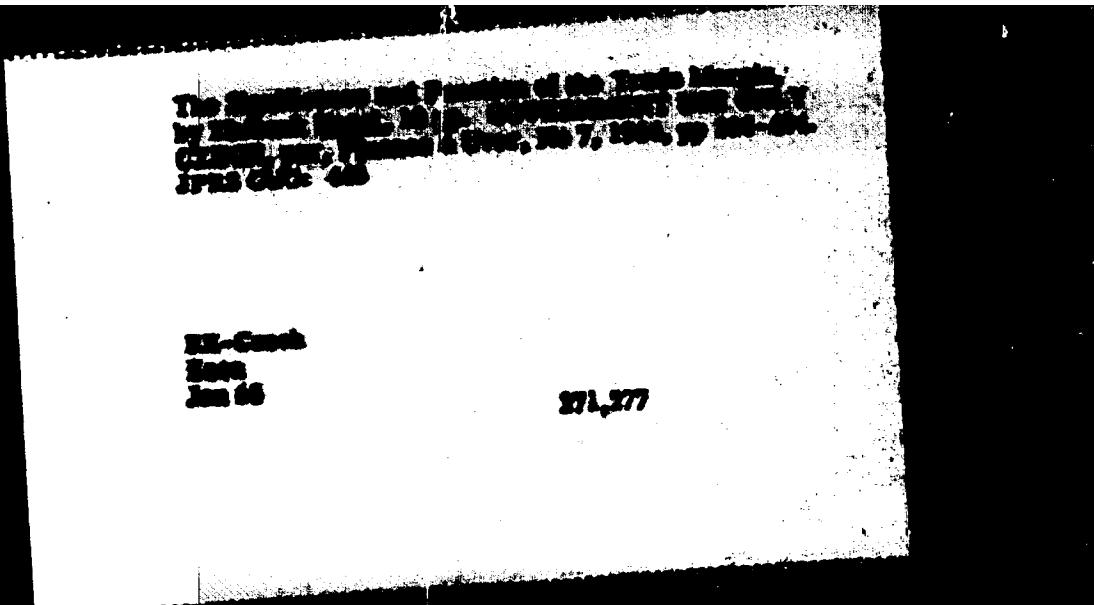
Preparation and Properties of Organic Peracids,  
by S. Havel.

CZECH, per, Chemische Listy, Vol LIII,  
1959, pp 811-820.

CSIRO

Sci - Chem  
Jun 62

203, 350



Preparation and Properties of Organic Peracids,  
by S. Havel.

CZECH, per, Chemicke Listy, Vol LIII,  
1959, pp 811-820.

CSIRO

Sci - Chem  
Jun 62

203, 35-0

Applications of Organic Peroxids, by S. Hogen, WSP.

CHEM, per, Chem Listy, Vol LIII, 1959,  
pp 928-940.

ADS CJ-2154

ADM-24137

NIAH 9-3-61

Sci - Chem

May 60

115 436

Brittle Fractures in Materials and Resistance  
to Brittle Fracture, by Stanislaw Havel,  
Stanislaw Havel, 40 pp.  
CZENI, pol., ~~Journal Technicke Przemyslu~~, no 1,  
1965, pp 11-34. 7000396  
ABU-0472-2-400

Stanislaw Havel

Rec'd 4/11  
Apr 65

270,150

The Structure of Thin Iron Films Deposited by  
Evaporation in a Vacuum, by J. Broz, V. Synecek,  
V. Havel, 4 pp.

CZECH, per, Czech Jour Phys, Vol V, No 4, 1955,  
pp 549-550.

Morris D. Friedman

\$2.00

35,199

Scientific - Physics

Jun 56 CIS/dex

Concept of Political Opposition in Czechoslovakia, by Vaclav Havel, 10 pp.  
GOVERNMENT USE ONLY  
CZECH, per, Literarni Listy, Prague, No. 6.  
4 April 68, p. 1.  
JPRS GUU 2779

*Vaclav Havel*  
EN(Czech.)  
Political  
May 68

355,968

A Remark on the Existence of Finite Graphs,  
by Vaclav Havel. 5 pp.

CZECH, per, Casopis pro Pestovani Matematiky,  
Vol LXXX, No 4, 1955, pp 477-479.

Navy Tr 3620/NRL 948

Sci - Math & Data Process  
Nov 63

242,422

(NY-5889)

Into the Third Five-Year Plan With the New  
Adjustment of Workers' Enterprise Funds, by  
Josef Duchek, Karel Havelc, 5 pp.  
OFFICIAL USE ONLY

CZECH, per, Prace a Mzda, Vol VIII, No 12,  
1960, pp 532-535.

JPRB 7978

EEur - Czechoslovakia

COPYRIGHT

Econ

145,330

Contribution to the Histochemistry of the  
Cornea, by Jaroslav Mazanec, Bohumil Havelka,  
22 pp.

CZECH, per, Ceskoslovenska Morfologie, Vol  
III, No 2, 1955, pp 157-167.

Jun

KIN 5-26

Sci - Med

Jun 59

88,224

A New Non-Destructive Electro-Magnetic Testing  
Procedure, by F. Favelka.

GERMAN, per, Wissenschaftliche Z der Hochschule  
fuer Schwermaschinenbau Magdeburg, Vol III, Dec  
1959, pp 189-193.

BIBI 2030

Sci - Engr

156 900

Jun 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100510028-5



APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100510028-5

Table of Contents and Index of "Canning Machines,"  
by Jan Havelka, 15 pp. UNCLASSIFIED

1950, publ in Prague, 1952, Prumyslove Vydatelstvi

G-2, GSUSA G-2730

ELur - Czechoslovakia  
Economic - Food industry

16922

Conveyors, Systems, Pumps, Ventilators, and Pipe  
Lines, by John Havelka, 30 pp, (ID 1282487).  
UNCLASSIFIED

CZECH, bk, Konservarenske Stroje, Prague, 1952,  
pp 13-22.

G-2, CRUSA G-3886

Mur - Czechoslovakia  
Economic - Food Industry  
Jun 55 CTS/DEX

24,945

(NY-4463)

Some Information on the Czechoslovak State Budget,  
by B. Havelkova, K. Mencl, 5 pp.

CZECH, per, Statisticky Obzor, No 5, 1960,  
pp ~~25~~ 236-238.

JPRS 7598

ESur - Czechoslovakia

138,868

Econ

Feb 61

Havemann, H. K.  
THE SOUND-PROOF BUILDING AT HAMBURG-  
FUEHLSBUTTEL AIRPORT  
C. V. Amerongen, tr. 13p C&CA Library Trans.  
no. 108.

Order from Cement and Concrete Association,  
5 Grosvenor Gardens, London, SW1A 1

Trans. of Beton und Stahlbetonbau (West Germany) 1962,  
v. 57, no. 6, p. 97-104.

(Engineering--Civil TT, v. 12, no. 7)

TT-64-22391

I. Havemann, H. K.  
II. CACA-Lib-Trans-108  
III. Cement and Concrete  
Association,  
London (England)

1114499

Office of Technical Services

Measurements of Elongation on the Pre-stressed Concrete Bridge Across the Volkkanal in Hamburg Wilhelmsburg, by H. Föner and K. Havemann.

GERMAN, pte., Beton u Stahlbetonbau, Vol XLIX, 1954, p. 165-171, 188-193.

MEDEC-T1741 and 1742

Sci

71,504

Aug 58

NCH-201 883

Field 14B, 20C

Havemann, H.  
A NEW MAGNETIC BALANCE (Eine Neue Magnetische  
Waage). Tr. by C. M. Hurd. 1965, 10p, 7refs.  
NRC-TT-1194; NRC-C-5489.  
Order from NRC: \$0.50 as C-5489

Trans. of Zeitschrift fuer Chemie (East Germany) v4 n4  
p121-4 1964.

I. National Research  
Council of Canada  
Ottawa (Ontario)

CR 61/64

Natural Scientific Aspects of Philosophic  
Problems - Lectures , by R. Havemann. (DC-10429)

GERMAN, rpt, 1963, pp 1-108.

\*JPRS

EEUR - Germany

Pol

Apr 64

The Photochemical Reduction of Thionine. The  
Reversible Photochemical Reduction of Thionine  
and Methylene Blue by  $\text{Fe}^{++}$  Ions in an Aqueous  
Acetone Solution, by R. Havemann, H. Pietsch,  
11 pp.

GERMAN, per, Z fuer Physikalische Chemie, Vol  
CCVIII, 1958, pp 201-219. 9075222

ACSL 1160

Sci - Phys  
Apr 61

145,064

The Soviet Union Opens the Age of Atomic  
Power, by Dr Robert Havemann. UNCLASSIFIED

GERMAN, per, The Economy, Vol. IX, No 28, 1954,  
pp 1, 2. *Die Wirtschaft* CIA D365558  
ATIC F-TS-8478

USSR  
Economic -

CIA 68/May 55

23,522

HAVERS, A.

The Correct Design of Fillets on Shafts Subjected to  
Torsional Stress, DVL Rpt 830, by H. Deutler, A. Havers,  
22 pp. UNCLASSIFIED

GERMAN, Doc F2 2218-50

Navy Tr 254/BuChips 388

Die gunstigste Gestalt der Hohlkehlen bei verdrehbeanspruchten Wellen

A-1634

Nov cts

Testing Methods for Resistance Spot Welds,  
by K. Havers,  
GERMAN, per, Techn. Mitt., Vol 56, May 1953,  
pp 199-305.  
SISI 4818

77

K. Havers

Sci-M&M  
Jul 66

306,812

On the Space of Bounded Regular Functions, by  
V. P. Havin, 30 p.  
BESSTAN, per, Sibirsk Matematicheskiy Zhurnal, 2, 1961,  
pp 622-638.

Am Math Soc  
Vol LXXXI, Ser 2

Sci-Math  
Jan 66

303,737

Two Classes of Extremal Problems for Polynomials  
and Moments, by S. Ja. Havinson, 38 p.  
RUSSIAN, per, Izvestiya Akademii Nauk SSSR,  
Seriya Matemat., Vol XIV, 1961, pp 557-590.

Am Math Soc  
Vol XLIV, Ser 2

*S. Ja. Havinson*

Sci-Math  
JUN 66

302,665

Analytic Capacity of Sets, Joint Nontriviality  
of Various Classes of Analytic Functions and the  
Schwarz Lemma in Arbitrary Domains, by S. Ja.  
Havinson, 52 p.  
RUSSIAN, per, Matemat Sbornik, Vol LIV(96),  
1961, pp 3-50.

Am Math Soc  
Vol XLIII, Ser 2

*S. Ja. Havinson*

Sci-Math  
Jun 66

302,687

On Approximation, with reference to the Size of  
the Coefficients of the Approximate, by S. Ja.  
Havinson, 12 p.  
RUSSIAN, par, Trudy Matemat Instituta Steklov,  
Vol LX, 1961 , pp 302-324.

Am Math Soc  
Vol XLIV, Ser 2

*S. Ja. Havinson*

Sci-Math  
Jun 66

302,666

On Some Extremal Problems of the Theory of Analytic Functions, by S. Ja. Levinson.

RUSSIAN, per, Uchenye Zapiski Moskov Gosudarstvennogo Univ Ser 148 Matemat, Vol IV, 1951, pp 133-143.

Amer Math Soc

Sci-Math

Jan 64

246, 439

Havinson, S. Ya.  
ON SOME EXTERNAL PROBLEMS OF THE THEORY  
OF ANALYTIC FUNCTIONS (O Nekotorykh  
Ekstremal'nykh Zadachakh Teorii Analiticheskikh  
Funktsii)  
Allen Shields, tr. 1963, 16p 22refs  
Order from AMS in American Mathematical Society  
Translations, 1963, ser. 2, v. 32 (p. 139-154)  
Trans. of Moscow U. Uchenye Zapiski (USSR) 1951,  
no. 148, p. 133-143.

DESCRIPTORS: \*Functions, \*Functional analysis,  
Integrals, Taylor's series, \*Complex variables.

(Mathematics, TT, v. 11, no. 9)

TT-64-12645 (p. 139-154)

I. Havinson, S. Ya.  
II. American Mathematical  
Society, Providence,  
R. I.

Office of Technical Services

Some Problems Concerning the Completeness of  
Systems, by S. re. Movchan, 7 pp.

1961, por, Dok Akad SSSR, Vol 84(1961),  
No 126, 1961, pp 793-795.

Amer Math Soc  
Gov Math  
Vol II, No 2

Sc1

172, 609

Oct 61

Chelatometric Determination of Lead in  
Explosives, by J. Vrestal, A. Jilek, J.  
Havir.

CZECH, per, Chem Prum, Vol VI, No 2, 1956,  
pp 50-52. ~~000-200-000~~

TIL No 4775

Sci - Engineering      48, 680

R-2054

(NY-1803)

Increasing the Assistance of the State Bank to  
Foreign Trade (Czechoslovakia), by Jiri Havlena,  
7 pp.

CZACH, per, Finance a Uver, No 4, Prague, 1957,  
pp 159-163

US JPRS/NY-L-392

EBur - Czechoslovakia

Econ - Trade and finance

75, 057

Czechoslovak Foreign Trade Statistics, by Matilek,  
Boron,

CEZOM, prav., Hospodarske Noviny, 25 Oct 1959.  
Prague, v.).

FDD Sum 2400

Editor - Czechoslovakia

Editor - Foreign firms

Editor CO

11/4/59