

On the Influence of Certain Ions on the Solubility
of Sucrose, by H.W. Kunst.

GERMAN; Ger; Java Archief Dael I, No. 11, B. 11,
pp 521-530.
CSR.CO.

Sci -
July 1967

331-1

Opinions about Proprietary Rights for the Cane
Growers, by O. Posthumus.
GERMAN, Der Java Archief, Deel I, Vol 20, 1933,
pp 546
CSR.CO/

Sci -
July 1967

333,996

Experiences with the Determination of Electrical
Conductivity as a Practical Means of Controlling the
Boiling of Masecutes: The Employment of Dust Sugar
as Seed for "C" Masecutes, by W.F. Alwijn.
GERMAN, per, Java-Archief Meded, No. 11, 1933
CSR.CO/

Sci -
July 1967

334-000

Saccharum - Erianthus Hybrids, by C.L. Runkle
GERMAN, per, Java Archief, Meded. no. 7, 1934,
pp 257-259.
CSR.CO/

Sci -
July 1967

333,917

Sampling for Ripeness and Determination of
Particulars for Cutting, by J.W. van Houweninge,
H.J. Monsanto.
GERMAN, per Java Archief, Deel I, Vol 8, 1934,
pp 258-261
CSR. CO/

Sci
July 1967

333,982

Ash Constituents of the Sugar Cane, by P. Vanig.
GERMAN, per, Java A chief Medel. No. 10, 1957,
PE 500-124.
CSR.CO,

Sci -
July 1957

304-350

On the Propagation of Sound From Fast-Moving
Sources, by L. Prandtl

GERMANY, per, Jb Deuts Luftfahrt, 1938-1939,
pp 23-30.

R.A.F. Farnborough 431

Scientific - Aeronautics
228,007

8899

Method for Measuring Polar Differences in
Suction Force, by A. Ursprung, G. Blum.
GERMAN, per, Jb. wiss. Bot. Vol. 65, 1925,
pp 1-27
CSIRO, No. 7874

Sci -
Aug 67

337-351

Contribution to the Study of Electro-Chemical
Corrosion of Tin in Sulphuric Medium, by
M. Quintin, E. Hagymas.
FRENCH, per, J Chim Phys, Vol 61, 1964,
pp 541-547.
CRL/D.732
Vol 17, No 3, 1969

July 69

385-217

The Individual in Modern Combat, by M. Konvicka,
Z. Hrnicek, 116 pp.

CZECH, bk, Jednotlivec v Soudobem Boji, Prague,
1962, pp 7-199.

ACSI I-8195
ID 2224736

ESur - Czechoslovakia
PHI
Jul 63

258,385

(2500-D/6)

Education in the German People's Republic, by Josef
Keperta, 27 pp.

SLOVAK, per, Jednotna Skola, No 3, Vol XIII,
Bratislava, ~~1951~~, pp 360-374.

1958

JPRS 543-D

EUR - Czechoslovakia
Soc
Mar 59

82, 282

(2500-D/6)

Statistical Survey of Schools in Slovakia for the
School Year 1957-1958, by Jan Nauke, 12 pp.

SLOVAK, per, Jednotna Škola, Vol XIII, No 4,
Bratislava, MAREC 1958, pp 491-499.

JPRS 543-D

EBur - Czechoslovakia

Soc

Mar 59

82,283

SECRET

(DC-3⁴49).

Education in Slovakia During the School
Year 1958 - 1959, by Jan Manku, 16 pp.

SLONAK, per, Jednotna Skola, Vol XIV, No 9,
Bratislava, 1959, pp 84-852.

JPRS 3014

EHU - Czechoslovakia
Soc
Mar 60

109,869

SEEST

(DC-3668)

Results of Research in Experimental Twelve-Year
Secondary Schools During the 1958-59 School Year,
16 pp.

SLOVAK, per, Jednotna Skola, Vol XIV, No 10,
Bratislava, 1959, pp 865-878.

JPRS 3463

EEur - Czechoslovakia

Soc - Education

Jul 60

119, 911
118-211

(DC-4710)

The History of the Children's Communist Movement
in the Czechoslovak Republic, by Jozef Ivanic,
16 pp.

SLOVAK, per, Jednotna Skola, No 6, 1960,
pp 552-565.

JPRS 6474

EEur - Czechoslovakia

Pol

136,547

(DC-4858)

Education in Slovakia in the Academic Year
1959-1960, by J. Hauke, 13 pp.

CZECH, par, Jednotna Skola, Vol. XV, No 7/8, 1960,
pp 737-744.

JPRS 6663

EBur - Czechoslovakia

140, 383

Soc

Feb 61

(DC-4929)

Further Strengthening and Expanding of JZD Economies,
53 pp.

CZECH, par, Jednota Zemdelakych Druzstev, supplement
to Zemdelakst Noviny, 12 Nov 1960, pp 1-20.

JPRS 6833

Ezur - Czechoslovakia
Econ
Mar 61

141,386

(FDD 16323)

Information From "Unified List of Commodities,"
Mining Industry; Metallurgical Industry; Heavy Machine
Building (Czechoslovakia), 221 pp.

CZECH, bk, Jednotny Seznam Zbozi, Part I, Prague,
1950, pp 9-15, 139-195, 196-282.

CIA/FDD/U-5245

EEur - Czechoslovakia

Economic

9954

Jan 54

(FDD 20474)

Uniform Goods List - Electrical Technical
Equipment and Appliances (Czechoslovakia) 26 pp.

CZECH, by: Jednotny Seznam Zbozi, Vol I, Prague,
1950, pp 679-696.

CIA/FDD/U-5705

EEur - Czechoslovakia
Econ - Prices

Apr 54 CTS

12,247

OF 1/7/60

(113,840)

Several Economic Problems of Hungary
Capitalism by Erik Molnar, 70 pp.

Udvarhelyi, Ott, A Szocialista Gazdaságunk
Gazdasági Problémái, Budapest, 1959, pp 7-28.
350-425.

JPRS 3108

SEMI - HUNGARY
Econ - POL
Apr 60

113,840

Geometry of Vacuum Vapour Coating With Rotating
Bell Jar, by Z. Knittl.

CZECH, per, Jemna Mechanika a Optika, No 11,
1958, pp 363-369.

MLL M. 2767
SEP 10 1971

Sci - Phys

180,028

Jan 62

SERIES

(NY-2632)

The Fine Mechanics and Optics Industry in the
German Democratic Republic, by Harry
Rehnefeld, 14 pp.

CZECH, per, Technika Mechanika a Optika, Vol IV,
No 2, 1959, Prague, pp 41-47.

JPRS-1762-H

EEur - Germany
Econ - Manufacturing
Jul. 59

91,194

SINOC

(DC-3789)

Development of Neopta National Enterprise in
Prague Since the Liberation, by J. Mikolasek,
5 pp. FOR OFFICIAL USE ONLY

CZECH, pub, Jozna Mechanika a Optika, No 2, 1960,
pp 41-43.

JPRS 3674

EEur - Czechoslovakia

Econ - Manufacture

Aug 60

COPYRIGHT

122,991

Soviet Infrared Spectrometers, by Jan Doubek, 8 pp.

CZECH, per, *Vysoka Mechanika a Optika*, No 2, 1960,
pp 55-58.

UBASIA Tr-1115

Sci - Phys
Mar 61

141,415

High Frequency ~~Photo~~ (Scanning) Movie Camera,
by J. Stane^a, & DP.

^a
Czech, per, Jemsa/Mechanika a Optika, No 2, 1960,
pp 62-64.

USASIA Tr-1120

Sci - Rhys
Mar 61

141,416

REFOC

(NY-4510)

Fifteen Years of the Meopta Optical Enterprise
in Bratislava, by G. Stuller, 4 pp.

FOR OFFICIAL USE ONLY

SLOVAK, per, Jemna Mechanika a Optika, Vol V,
no 4, 1960, Prague, pp 105, 106.

JPRS 5801

EUR - Czechoslovakia
Icon - Manufacturing
kt 60

COPYRIGHT

129,063

SETOC

(DC-4203).

Fifteen Years of Computing and Office Machines
in Czechoslovakia, by Alanka Niklova, 9 pp.
FOR OFFICIAL USE ONLY

CZECH, per, Jemna Mechanika a Optika, Vol V,
No 5, 1960, pp 141-144.

JPRS 6004

EEur - Czech
Econ - Manufacturing
Oct 60

127,919

COPYRIGHT

SETOC

(DC-4203)

15-Year Development of the National Enterprise
Metra-Prana, by Vl. Novak, FOR OFFICIAL USE ONLY

2 pp.

CZECH, per, Jenna Mechanika a Optika, Vol V, No 1,
1960, pp 149-150 (partial).

J
*JPRS 6004

EEur-Czechoslovakia

Econ-Manufacturing

COPYRIGHT

20 Jul 60

(DC-4715)

Products of the Arima Enterprise, 8 pp.
OFFICIAL USE ONLY

CZECH, per, Jemna Mechanika a Optika, Vol V, No 8,
1950, pp 248, 249.

JPRS 6489

EEur - Czechoslovakia

Esou

Jan 61

COPYRIGHT

136,981

(DC-4715)

Products of the Laboratory Equipment Enterprise
and the Precision Mechanics Enterprise in Stara
Tura, 6 pp. OFFICIAL USE ONLY

CZECH, part, Jemna Mechanika a Optika, Vol V, No 8,
1960, pp 250, 251.

JPRS 6489

HEUR - Czechoslovakia

COPYRIGHT

Ecom

136,982.

Jan 61

(DE-4715).

Products of Metra Enterprise, FOUC, 2 p.

CZECH, per, Jemna Mechanika a Optika, Vol V, No 8,
Aug 1960, p 252.

JPRS 6489
COPYRIGHT

EEur - Czechoslovakia

Econ - Manufacturing; Precision Machinery

26 oct 60

(DC-4715)

Products of Mikrotechna Enterprise, Modrany, 9 pp.
OFFICIAL USE ONLY

CZECH, pub, Jerna Mechanika a Optika, Vol V, No 8,
1960, pp 252-255.

JPRS 6489

EMur - Czechoslovakia
Econ
Jan 61

COPYRIGHT 136,983

(DC-4715)

Products of the Soviet Enterprise, Teplice, 13 pp.
OFFICIAL USE ONLY

CZECH, par, Jemna Mechanika a Optika, Vol V, No 8,
1960, pp 255-259.

JPRS 6489

HEUR - Czechoslovakia
Heur
Jan 61.

COPYRIGHT

136,984

()
Products of Jan Sverma Plants, FOUO, 3 pp.

CZECH, per, Jemna Mechanika a Optika, Vol V, No 8,
Aug 1960, pp 259-260.

*JPRS
COPYRIGHT

EEur - Czechoslovakia

Econ - Manufacturing; Precision Machinery

26 Oct 60

(DC-4715)

Products of Chirana Enterprise, Prague, and
Precision Mechanics Enterprise, Stara Tura,
7 pp. OFFICIAL USE ONLY

CZECH, per, Jemna Mechanika a Optika, Vol V, No 8,
1960, pp 260-262.

JPRS 6489

EFur - Czechoslovakia

Econ

Jan 61

COPYRIGHT

136,985

Optical Range Finders With Internal Base, by
J. Mikulasek, 9 pp.

CZECH, per, Jemna Mechanika a Optika, Vol V,
No 9, 1960, pp 259-272.

ACSI I-2580
ID 2232473

FILED

Sci - Electron
Jul 63

738,399

(unclassified)

Processing of Plastics, by V. Silvan, J. Paj
7 pp. OFFICIAL USE ONLY

UNCLAS, pub. Journal Technická a Vědecká
no 11, 1960, pp 329-331.

JPRS 11290

DEAR - Czechoslovakia
Recon
Dec 61

177,328

An Electro-optical Range Finder with Quartz
Modulator, by P. Neuman, B. Sokolik, B. DeLong.
13 pp.

СМЭЧ, per, Жемна Механика а Optika, pp 336-342,
№ 11, 1960.

ACSI H-8973
ID 2164486

Sci - Electronics

155,356

Jun 61.

(02-5004/3)

International Division of Work of the Scientific
Committee in the Precision Mechanics Institute
by Josef Kerner, 8 pp. OFFICIAL USE ONLY

STENKA, per, Jama Mechanika a Optika, Vol. 1,
No 12, 1960, pp 357-369.

JPRS 8935
COPYRIGHT

ELUW - Czechoslovakia
Recd
Oct 61

171, 2-18

(EX-15873)

Cementing of Metals, and A Survey of Adhesives
Used, by R. Jelinek, 6 pp. CONFIDENTIAL

CZECH, pub, Journal Mechanika a Optika, Vol V,
No 12, 1950, pp 365-370.

JPRS 9935
COPYRIGHT

REF ID: A68002 - Czechoslovakia 171, 202
Room
634 63

(IX-501-4-1)

Experiences with the Use of the Technology of
Bonding in General Machine Building, by
J. Hlavacek, *ETEP*, 1960, 1 pp. OFFICIAL USE ONLY

6

OSKODIL, par. Terma Mechanika a Outaha, Vol 3,
No 12, 1960, pp 370-373.

JPRS 8935
COPYRIGHT

From: Czechoslovakia
Recd:
Oct 61

171-03

(EC-9.1.1.1)

Plastic Substances in Mechanical Technology,
by M. Vlach, 3 pp. OFFICIAL USE ONLY

SEARCH, Ser. Jenna Mechanika a Optika, VIT
No. 12, 1960, pp 377-378.

3
JPRS 8045
COPYRIGHT

From - Czechoslovakia
Recd
Oct 61

171, 2 44

(DC-5955)

A. Ghassemi. Venturi Flow Meter, by V.L. Novak,
6 pp. OFFICIAL USE ONLY

CZECH, per, MK Jarma Mechanika a Optika,
Vol VI, No 1, 1961, pp 15-18.

JPRS 10619

Sci - Engr
Nov 61.

174.333

(DC5965)

Technical Level of Amateur Cameras, by
Bedrich Kafka, 5 pp. OFFICIAL USE ONLY

CZECH, per, Jenna Mechanika a Optika, Vol VI,
No 1, 1961, pp 20-25.

JPRS 10619

Sci - Engr
Nov 61.

174,332

(XC-5965)

Chromometric Technics at the Brno International
Fair, 3 pp. GOVERNMENT USE ONLY

CZECH, par, Jesna Mechanika a Optika,
Vol. VI, No 8, 1961, pp 239-240.

JPRS 12779

REUR - Czech
Ec(m)
Mar 62

183,547

(DC-5965)

New Measuring Instruments at the Third
International Fair at Brno, 6 pp. GOVERNMENT
USE ONLY

CZECH, per, Jama Mechanika a Optika, Vol VI,
No 8, 1961, pp 240-242.

JPRS 2719

ESR - Czech
ESR Room
May 62

183,540

(DC-5965)

Business Machines at the International Fair
at Brno, 1961, 9 pp. GOVERNMENT USE ONLY

CZECH, Petr, Jenna Mechanika a Optika, Vol VX,
No 6, 1961, pp 243-236.

JPRS 12779

REAR - Czech
Boon
Mar 62

183,541

Optik

(DC-5965)

Optical Instruments at the Third International
Fair at Brno, 18 pp. GOVERNMENT USE ONLY

CZECH, Průh, Jarma Mechanika a Optika,
Vol VII, No 8, 1961, pp 247-253.

JPRS 12779

ESur - Czech
Econ
Mar 62

183,542

(DC-5965)

Bio-medical E Technique at the Third Inter-
national Urno Fair, 10 pp. GOVERNMENT USE ONLY

CZECH, publ, Jenna Mechanika a Optika,
Vol VI, No 8, 1961, pp 254-259.

JPRS 12779

EBur - Czech
Recon
Mar 62

183,543

(DC-5965)

Photographic, Motion Picture, and Optical
Equipment at the Third International Fair
at Brno, by J. Kolrus, 8 pp. GOVERNMENT
USE ONLY

CZECH, par, M Jena ~~Mechanika a Optika~~,
Vol. VI, No 11, 1961, pp 350-352.

JPRS 12702

RRR - Czech
Room
Mar 62

183,562

(DC-2400)

MAIN DIRECTIONS OF DEVELOPMENT OF HEALTH TECH-
NIQUES IN CZECHOSLOVAKIA, WITH EMPHASIS ON
THE PRODUCTION PROGRAM OF PRECISION MECHANICS,
N.P., 9 PP.

GOVERNMENT USE ONLY

CZECH, PER, JEMNA MECHANIKA A OPTIKA, VOL VII,
NO 5, 1962, PP 129-131.

JPRS 15063

EEUR - CZECH
ECON

210,263

Interference Microscope for the Study of
Crystallization, by K. Cermak, *9 pp.*

CZECH, per, Jemna Mechanika a Optika, No 7, 1962,
pp ~~203~~ 203-206.

ACSI I-7008
ID 2216530

Sci - Phys
2 Jan 62

Fine Diffraction Grating of Density 3600 Lines
per Millimeter, 2 pp.

CZECH, per, Jemna Mechanika a Optika, No 9,
1962, pp-unknown. 1 pp.

*FTD-TT-63-493

Sci - Engr
8 May 63

PROBLEMS AND TASKS IN THE FIELD OF OPTICS
AND FINE MECHANICS, BY ENGELBERT KEPRT, 10 PP.
GOVERNMENT USE ONLY.

CZECH, PER, JEMNA MECHANIKA A OPTIKA, VOL VII,
NO 10, 1962, PP 297-300.

JFRS 16494

EEUR - CZECH
ECON
DEC 62

218,157

NEW TRENDS IN THE DESIGN OF INHALATION DEVICES,
BY J. BERNREITER, 13 PP. GOVERNMENT USE ONLY

CZECH, PER, JEMNA MECHANIKA A OPTIKKA, VOL VII,
NO 10, 1962, PP 306-311.

JPRS 16494

EEUR - CZECH

ECON .

DEC 62

218,158

DESIGN AND TECHNOLOGICAL CATEGORIES III
CZECHOSLOVAK MACHINE BUILDING, BY
O. PEZLAR, 13 PP. GOVERNMENT USE ONLY

CZECH, ⁷²⁶ JEMNA MECHANIKA A OPTIKA, VO VII,
NO 10, 1962, PP 325-328.

JPRS 16494

EEUR - CZECH
ECON
DEC 62

218,159

The ZUSE Z 23 Automatic Electronic Transistor
Computer, by B. Niklova, 8 pp.
CZECH, per, Jemna Mechanika a Optika, Vol VII,
No II, 1962, pp 339-342.
ACSI I-5759
ID 2204047764

Sci - Electron
Nov 64

269,028

PRINCIPLES OF CLIMATOTECHNOLOGY OF OPTICAL
INSTRUMENTS, BY S. MINAR, 18 PP.
GOVERNMENT USE ONLY

CZECH, PER, JEMNA MECHANIKA A OPTIKA, VOL VII,
NO 12, DEC 1962, PP 382-387.

JPRS 17777

SCI - PHYS

MAR 63

224,310

All Union Conference on the Technique of Infrared
Radiation and Its Utilization in Science and Industry,
by V. Kotesovec, 9 pp.
CZECH, per, Jemna Mechanika a Optika, Vol VIII,
No 2, 1963. 9693556
FTD-TT-64-211

JPRS GUO: 079

Sci - ~~Nucl Sci~~ Phys
Sept 64

265,192

VISIT BY OPTICA SPECIALISTS TO EAST GERMAN OPTICAL
PLANTS, BY B. SKALICKY, 12 PP. GOVERNMENT USE ONLY

CZECH, PER, JEMNA MECHANIKA A OPTIKA, VOL VIII, M3
NO 2, 1963, PP 56-58

JPRS GUC: 079

EEUR - CZECHOSLOVAKIA
ECON
MAY 63

230,036

CURRENT DEVELOPMENT OF MEASUREMENT ~~XB~~ AND COMPUTATION
TECHNIQUE IN GEODESY, BY P. MARCAK, 12 PP **GUO**

CZECH, PER, JEMNA MECHANIKA A OPTIKA, VOL VIII, NO 5,
1963, PP ~~143-151~~.

143-147

JPRS GUO 196

EE-CZECHOSLOVAKIA
ECON
NOV 63

242,582

PLASTICS IN HEALTH-SERVICE TECHNOLOGY, BY ST HOLANEK
10 PP. *GUO*

CZECH, PER, JEMNA MECHANIKA A OPTIKA, VOL VIII, NO 5,
1963, PP 147-151.

JPRS GUO 196

EE-CZECHOSLOVAKIA
ECON
SCI-MAT & MET
NOV 63

242,583

NEW TECHNOLOGY AND NEW PRODUCTS IN OPTICS
BRATISLAVA, BY O. KASANICKY, 8 PP. GOVERNMENT USE
ONLY

CZECH, PER, JEMNA MECHANIKA A OPTIKA, VOL VIII, NO 5,
1963, PP 164-167.

JPRS GUO 196

EE-CZECHOSLOVAKIA
ECON
NOV 63

242,584

THIRTY YEARS OF MEOPTA ENTERPRISE IN PREROV, BY J.
JEMELKA, 12 PP. GOVERNMENT USE ONLY

CZECH, PER, JEMNA MECHANIKA A OPTIKA, VOL VIII,
NO 6, 1963, PP 169-173.

GUO 175

EE-CZECHOSLAVAKIA
ECON
SEP 63

343,709

Development of Electronic Medical Equipment, by J. Kozumplik,
7 pp. GOVERNMENT USE ONLY
CZECH, per, Jemna Mechan A Optika, Vol VIII, No 10, 1963,
pp 324-325. (Table of Contents)

JPRS GWO 222

~~EEH~~
EE-Czechoslovakia
Econ
Feb 64

249, 448

Ten Years of Activity of the Research Institute for Optics
and Precision Mechanics of the Meopta Enterprise in Prerov,
by M. Podloucky, 7 pp. GOVERNMENT USE ONLY
CZECH, per, Jemna Mechanika a Optika, Vol VII, No 11, 1963,
pp 329, 331. (Table of Contents)

JPRSUID 223

EE-Czechoslovakia,
Econ
Feb 64

249, 452

A Contribution to the Problem of Controlling the
Image Steadiness in Motion Picture Cameras, by
V. Hrysi. 17 pp.
CZECH, per. Jenna Mechanika a Optika, No 7, 1964,
pp 201-205. P100026366
FTD-TT-65-1723

Sci/Mechan Indust Civil &
Marine Engr
Sep 66

509,640

Effect of Glass Base on Semiconducting Properties of Thin Transparent Tin-Dioxide Layers,
FOR OFFICIAL USE ONLY
CZECH, per, Jemna Mechanika a Optika, No 8,
Vol IX, 1964, pp 237-239. 9698259
RSTC 381-T65-326

Sci - Elec
Oct 65

391,323

Measuring the Permeability of Fibers Made from
Artificial Matter, by I. Cabak, A. Martoch,

12 pp.

CZSCH. per. Jenna Mechanika a Optika, No 8, 1964,
pp 240-243. F100370567

FTD-HT-66-142

Sed-Hat

Jan 68

348,605

Ultrasonic-optical Imaging by the Relief Picture
Process, by K. Schuster.
GERMAN, per, Jenaer Zeiss Jahrbuch, 1951,
pp 217-228.
*AEC LE/G/2511

Sci/Physics
Feb 67

The Design, Production and Application of Modern
Fresnel Lenses with Extremely Fine Groove Structures,
by Christian Hofmann, Robert Tiedeken, 44 pp.
GERMAN, per, Jenaer Jahrbuch, 1964, pp 109-138.
AEC/SC-T-72-2460

Feb 72

On the Theory of Absorption-Free Achromatic
Light-Dividing Mirrors, by H. Pohlack.

~~SI 111111~~, per, Jenaer Jahrbuch, 1956,
pp 79-86.

CSIRO 3858

Sci - Phys
Jun 62

201,092

On the Reflection-Refracting Effect of
Thin Metal Films on Glass, by ~~DR~~
~~JOHN H. SCHUBERT~~ H. Rohlsack.

See also
~~Journal~~, par, Jensen Jahrbuch,
1956, pp 87-93.

USIRO 3820

201,099

Sci - Phys
Jun 62

Systematic Investigations into Electrostatic Im-
mersion Objectives, by E. A. Soa, Jenaer Jahrbuch.
GERMAN, rpt, Jenaer Jahrbuch, Vol I, 1959,
pp 145-153. 9281300
AEC-UCRL-Tr-1237-L

Sci - Elec
Feb 68

295,494

Measurement of Constant Light Sensitivity,
Variable Light Sensitivity, and Time
Constants of a Thermal Radiation Detector
by Lothar Kramer, 13 pp.

GERMANY, per, Januar Jahrbuch. Ser. I,
1963, pp 77-92.

ACSE I 3501
ID 2246310

Sci - Electron, Phys
Jan 64

248,815

The Effect of Modern Programming Methods and
the Statement of Programming Problems in the
Theory of Computers, by Gene O. ...

... per, ...
... 201-208. *9290722*

ACSL 1-3547
ID 2206313

... Mach 3 Dat Proc
Jan 66

248, 314

AEC (SC-T-722460) THE DESIGN, PRODUCTION, AND APPLICATION OF MODERN FRESNEL LENSES WITH EXTREMELY FINE GROOVE STRUCTURES. Hofmann, Christian; Tiedeken, Robert. Translated for Sandia Labs., Albuquerque, N. Mex.), from pp 109-38 of Jenaer Jahrbuch, 1964. 44p. Dep. NTIS.

physics; translations 20

MN-34 P NSA

Freitag, W. and Koch, G.
A RADIO TELESCOPE FOR SUN OBSERVATION.
4 Jan 60 [10]p. 7 refs. USASIA SC-70/59.
Order from OTS or SLA \$1.10 60-23951

Trans. of Jenaer Rundschau (East Germany) 1959,
no. 2, p. 47-49.
Another trans. pub. in English ed. (Jena Review) 1959,
no. 2, p. 47-49.

DESCRIPTORS: *Radio astronomy, *Telescopes.

(Astronomy, TT, v. 6, no. 8)

60-23951

- I. Freitag, W.
- II. Koch, G.
- III. USASIA SC-70/59
- IV. Joint Publications Research Service, Washington, D. C.

FBI 1-10-60

185663

Office of Technical Services
8-18-61

A New Photomultiplier M 12 FS, by Jans Joachim ~~Phol~~^{Phol},
Gottfried Wolf, 17 pp.

GERMAN, paper, Jenger Rundschau, Vol. IV, Aug 1959,
pp 113-119.

FDD/X-4043
USASIA SC-71/59

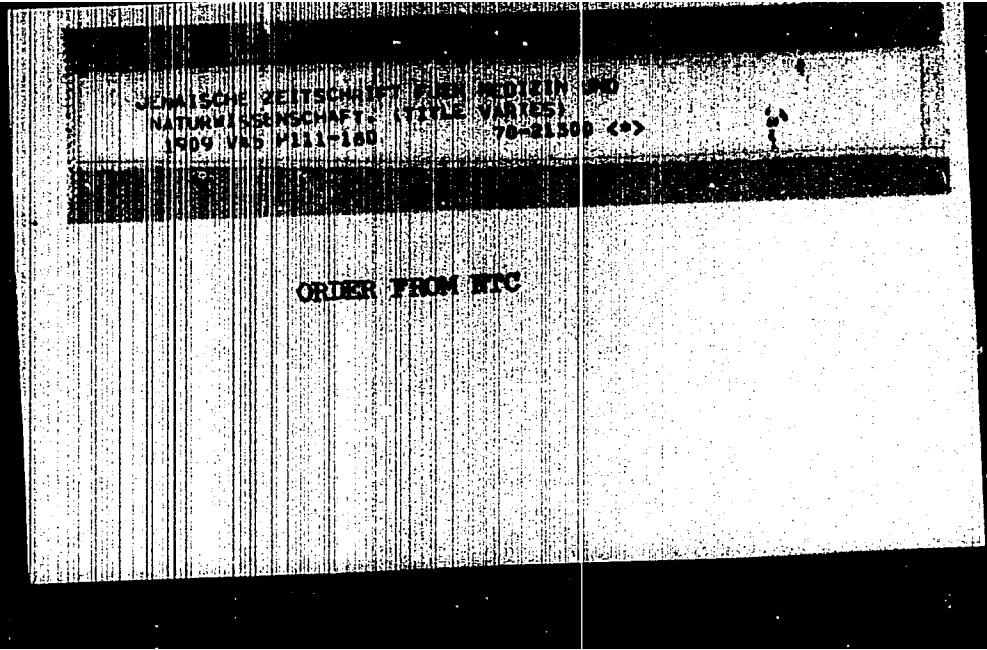
Sci
Jan 60

Instrument for the Observation of Protuberances, by
Ludwig Meier, 6 pp.

GERMAN, per, Jenaer Rundschau, Vol IV, Aug 1959,
pp 122, 123.

FDD/X---4043
USASIA SC 71/59

Sci
Jan 60



Zeichn. Automatische Computer ZRA 1, by Wilhelm Hoyer, Hans
Herbert Martin, Fritz Straube, 21 pp.

GERMAN, eng, Jenseit Rundschau, No 1, 1959, pp. 10-11.

USASIA SC-69/59

Sci - Electronics

Apr 60

114,394

The 7x40 Binoculars -- A Standard Item
for the Armed Forces, by P. Ludewig.

7 PP OFFICIAL USE ONLY
GERMANY, per, Jenser Randschau,
RF 110-111. 9698259
RSTC 381-165-399

MI1
Dec 65

293,131

Binocular Telescope 7x40-A Unit Glass
for the Armed Forces, by P. Ludwig,
BERLIN, per, Jenner Rundschau, pp 110-111.
NCSI 1-7724
ED 2204931765

111
Nov 65

290,570

About the Phylogenesis of the Kidneys of Bony
Fishes, by B. Haler, 3 p.

GERMAN, per, Partial trans, (p 768-772), of
Jenaische Zeitschrift für Naturwiss, 1902,
Vol XLIII, pp 729-798.

SLA 59-10207

Sci
Jan 60
Vol 2, No 5

A Scale of Inclusions for the Evaluation of
Non-metallic Inclusions in Steel; by E. Hansen,
H. Kjerfve, S. Kjerfve.

SWEDISH, *Met.*, *Jernhastarets*. Uppsala, 1936.

TIL Tr 4637

Sci. - *Min/ind*
Jan 58

57, 215

Indirect Magnetic Methods for the Investigation
of Steel at Ordinary Temperature, by H. Sjoval.
SWEDISH, Per, Jernkontorets ann, Vol XXIV, No
6, 1930, pp 304-316.

SLA 57-3169

71, 444

Sci

Aug 58

Formation of Blowholes in Basic Open-Hearth
Steel Ingots Containing 0.05% Carbon, by
S. Caspersson and E. K. Johansson, UNCLASSIFIED

SWEDISH
DOKUM *per*
Jernkontorets Annaler, Vol 116, 1932,
pp 375-386.

Brutcher Order No 99

Scientific - Metallurgy, steel

February 1953

Hoganas Sponge Iron, by S. Steurin.
SWEDISH, per, Jernkontorets Annaler, 1911,
FD 448-493.

Broken Hill Prop Co Ltd
(CRL/T.292)

Sci - HLn/Mst

191,704

Apr 62

Quality of Tool Steel Evaluated by Fracture Method,
by Apri Haggar.

SWEDISH

~~English~~, Jernkontorets Annalar, Vol CIV, 1931.

Brutcher Tr No 1497

\$1.10

Scientific - Engineering

12,337

Transparency of Oxide and Sulphide Inclusions in
Steel, by C. Benedicks, H. Lofquist.

~~GERMAN~~
SWEDISH, per, Jernkontorets Annaler, Vol XVII, 1933.

Brutcher Tr 146

Scientific - Min/Metals \$3.40

12,700

Some Experiences ~~XXI~~ With Electropolishing of
Microspecimens, by E. B. Bergman.

~~SWEDISH~~
~~REPORT~~, per, Jernkontorets Annaler, Vol CXXIX, No 4,
1935.

Brutcher Tr 1793

Scientific - Min/Metals

\$4.20

12,685

Crystal Formation and Composition in the Intermediate Phases in Iron Tungsten and Iron Molybdenum Alloys, by H. Arnfeldt, A. Westgren, 12 pp.

SWEDISH, per, Jernkontorets Annaler, Vol CXIX, No 5, 1935, pp 185-196.

ATIC P-TS-9116/V

Sci - Min/Met

57, 884

Jan 58

Reduction Mechanism of Aluminum Addition as
Affecting the Silicate Inclusions in Steel,
by A. Portevin, R. Castro.

SWEDISH

~~XXXX~~ par. Jernkontorets Annaler, Vol CXX,
1936.

Brutcher Tr No 394
\$2.50

Scientific - Minerals/Metals

20,336

Columnar Crystals in Stearin Ingots, by C. G.
Carlsson, A. Hultgren

~~Swedish~~ *SWEDISH*, per, Jernkontorets Annaler, Vol CXX, 1936.

Butcher No 427
\$1.00

Scientific - Min/Metals

191607

Behavior of Nitrogen in the Basic Arc Furnace, by
W. Bonthron.

SWEDISH
BOKH, per, Jernkontorets Annaler, Vol. CXVI, 1937.

Brutcher Tr No 763A

Scientific - Min/Metals

\$1.40

15,860