

<p>Danis, F. and Decrop, M. THE INFLUENCE OF BLAST RATE, COKE SIZE AND THE PROPORTION OF COKE BETWEEN CHARGES ON THE FUNCTIONING OF THE CUPOLA. [1960] 10p. (10 figs. omitted). Order from SLA mi\$1.80, ph\$1.80 61-10642</p> <p>Partial trans. of <u>Ponderle</u> (France) 1958, no. 148, p. 125-[232].</p> <p>151803</p> <p>(Metallurgy, TT, v. 5, no. 9)</p>	<p>61-10642</p> <p>I. Cupola furnaces--Operation I. Danis, F. II. Decrop, M.</p> <p>Office of Technical Services</p>
--	--

Observations on Some Metallurgical Phenomena in the  
Cupola, by F. Danis,

FRECH, per, Fonderie, Vol CXLVII, pp 179, 1958,

C.S.I.R.O. 112  
University of Melbourne  
Languages Section  
Faculty of Sci

Sci

May 60

115,161

The Influence of Blast Rate, Coke Size and the  
Proportion of Coke Between Charges on the  
Functioning of the Cupola, by F. Daris,  
M. Decrop,

FRENCH, per, Fonderie, Vol CCLVIII, pp 215.  
1958

TN7 E57 No 384/15, 162  
C.S.I.R.O. 113  
University of Melbourne  
Languages Section  
Faculty of Sci

Sci  
May 60

Laurent, Pierre and Ferry, Michel.  
STUDY [OF] THE NUCLEATION OF GRAPHITE AND  
THE KINETICS OF GRAPHITIZATION OF PRE-  
SOAKED WHITE CAST IRON, PT. I. [1961] [48]p.  
(foreign text included).  
Order from SLA \$4.60

61-16157

Trans. of Fonderie (France) 1958, no. 149, p. 249-262.

DESCRIPTORS: \*Graphite, \*Cast Iron, Transformations.

(Machinery--Manufacturing, TT, v. 6, no. 3)

61-16157

I. Laurent, P.  
H. Ferry, M.

175245

Office of Technical Services

61-16156

Laurent, Pierre and Ferry, Michel.  
STUDY OF THE NUCLEATION [OF GRAPHITE] AND  
THE KINETICS OF GRAPHITIZATION OF PRE-  
HARDENED WHITE CAST IRON, PT. II. [1961] [56]p.  
(foreign text included).  
Order from SLA \$5.60

61-16156

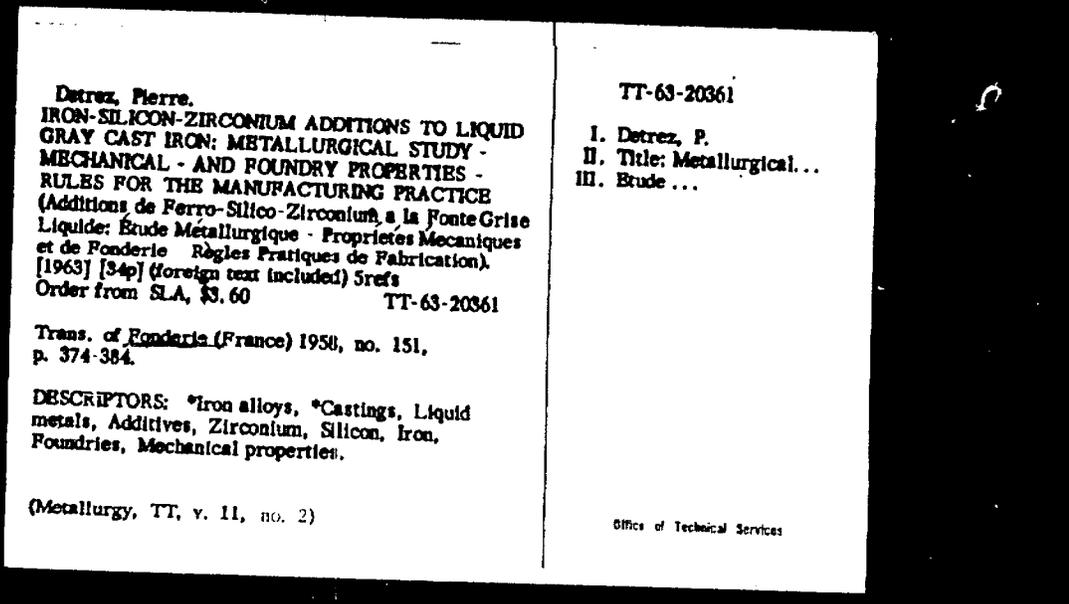
I. Laurent, P.  
II. Ferry, M.

Trans. of Fonderie (France) 1958, no. 150, p. 319-337.

DESCRIPTORS: \*Graphite, \*Cast iron, Transforma-  
tions, Nuclei, Particles, Temperature, Hardness,  
Chemical analysis, Iron compounds, Carbides.

See also 61-16157

175244



Investigation on Slab Moulds of More Than Three  
Tons, by J. Duflot, S. Derot. UNCL

FRENCH, per, Fonderie, Oct 1958, pp 467-474.

British Iron and  
Steel Ind 1134

Sci - Engr; Min/Met      61-18850  
Apr 59                      84,266

Fluxes and Gas Porosity in Cast Aluminium Alloys,  
Some Practical Results, by B. Chauvelier.

RENCH, M per, Fonderie; Vol. CLIX,  
No 2, 1958, pp 505-514.

CSIRO

Sci - Min/Met  
Aug 62

207,363

Recommendations for the Layout and  
Manufacture of Square Basic Bessemer  
Moulds of 3-5 Tons.  
FRENCH, per, Fondorie, No 155, Dec 1958,  
pp 581-585.  
BISI 4128

WE-Franco  
Sci/MGM  
Jun 65

280,939

Recarburizing Tests on Cast Iron and Steel  
by Carbon Injection, by B. Trentini, M.  
Rossi.

FRENCH, per, Fonderie, Jan 1959, pp 25-39.  
BIBI 5103

314,518

Sci - Materials  
Jan 67

Contribution to the Production of Short Circuit  
Rotors by Casting, by L. Martin.  
FRENCH, per, Fonderie, Vol 159, Apr 1959,  
pp 159-175.  
\*BISI 7358

Sci/Materials  
Jun 69

<p>Thomas, P. J. Le., and Arnaud, D. <b>THE INFLUENCE OF IMPURITIES ON THE PROPERTIES OF BRASSES.</b> (1960) 5p. Order from ATS \$8.90</p>	<p>61-12784</p>
<p>ATS-57M47F</p>	<p>1. Brass--Impurities 2. Brass--Properties 1. Thomas, P. J. Le II. Arnaud, D. III. ATS-57M47F IV. Associated Technical Services, Inc., East Orange, N. J.</p>
<p>Trans. of Fonderie (France) 1959, no. 162, p. 323-325</p>	<p></p>
<p>151549</p>	<p>Office of Technical Services</p>
<p>(Metallurgy--Nonferrous Metals, TT, v. 5, no. 8)</p>	<p></p>

Experiment at the Renault Works in the Field of  
Core-Making in Hot Boxes, by P. Jasson.

FRENCH, per, Fonderie, No 164, 1959,  
pp 395-407. -----

BCIRA 12

Sci -  
Jun 63

A New Method for Evaluating the Quality of  
Copper Alloy Ingots and Castings, by P. J.  
le Thomas, D. Arnaud, A. Lethuillier, 7 pp.

FRENCH, per, Fonderie, No 167, 1959, pp 531-536.

SIA 60-18774

Sci

Apr 61

146,090

Auerbach, H.  
INFLUENCE OF THE SAMPLING METHOD ON THE  
RESULTS OF CHEMICAL ANALYSIS OF CAST IRON.  
[1961] 7p.  
Order from SLA \$1.10

62-10283

Trans. of Fonderie (France) 1960, no. 169, p. 74-76  
(also pub. in Giessereitechnik (Germany) 1958 [v. 4]  
Feb, p. 35-37.

DESCRIPTORS: \*Cast iron, Chemical analysis, Sampling,  
Drills, Metals, Specifications.

Experiments show that if the total carbon, graphite and  
phosphorus of the cast iron undergo granulometric  
separation at the time of selection from drilling samples  
this separation is limited. It is especially noticeable in  
small shavings of less than 0.1 mm; this portion is un-  
(Metallurgy--Ferrous Metals, TT, v. 7, no. 9) (over)

62-10283

I. Auerbach, H.

Office of Technical Services

61-20831

REMARKS ON IMMERSION PYROMETRY FOR CAST IRON. PROTECTIVE SHEATHS: CONTINUOUS AND DISCONTINUOUS MEASUREMENTS [AND] PRECISION OF PLATINUM-RHODIUM PLATINUM THERMO-COUPLES (Remarques sur la Pyrométrie par Immersion pour la Fonte. Gaines de Protection: Mesures Continues et Discontinues. Précision des Couples Platine-Platine Rhodie). [1961] [13]p. (foreign text included) 1 ref.

Order from SLA \$1.60

61-20831

Trans. of Fonderie (France) 1960, no. 172, p. 206-209

DESCRIPTORS: \*Cast iron, \*Thermocouples, \*Pyrometers, Cupola furnaces, Instrumentation, \*Platinum alloys, \*Rhodium alloys, Chemical analysis, Thermodynamics, Foundries

(Machinery--Manufacturing, TT, v. 7, no. 4)

Office of Technical Services

Production of High Strength Cast Irons by  
Alloying With Nitrogen Introduced by Means of  
Calcium Cyanamide, by H. Volianik.

FRENCH, per, Fonderie, No 175, Aug 1960,  
pp 307-324.

BCIRA 988

Sci - Min/Met

Jun 61

156,048

Accuracy in Core Making Using Conventional  
Equipment With Synthetic Resins as Binders, by  
J. Roth.

FRENCH, per, Fonderie, No 177, Oct 1960,  
pp 409-418.

BCIRA 990

Sci - Engr

156, 054

Jun 61

Brokmeler, K. H.  
USE OF THE INDUCTION FURNACE IN FOUNDING  
CAST IRON (*Emploi du Four à Induction en Fonderie  
de Fonte*) (*Die Bedeutung der Induktionsöfen für die  
Giesserei*). [1961] [25 p. (foreign text included).  
Order from SLA \$2.60 61-20832

Trans. of *Fonderie* (France) 1960, no. 179, p. 512-519  
(originally pub. in German in *Giesserei* (West  
Germany) 1959 [v. 46] 12 Mar, p. 129-136.

DESCRIPTORS: Metals, Iron, Steel, Melting, Coating,  
\*Cast iron, Production, \*Electric furnaces, Operation,  
Economics.

(Metallurgy--Ferrous Metals, TT, v. 7, no. 5)

61-20832

I. Brokmeler, K. H.

Office of Technical Services

Aubrion, Gabrielle.  
EFFECT OF NOTCHING DUE TO GRAPHITE (Effet  
d'Entaille due au Graphite). [1961] [51]p. (foreign text  
included) 9 refs.

Order from SLA \$5.60

62-10218

Trans. of Fonderie (France) 1961, no. 181, p. 70-84.

DESCRIPTORS: \*Cast iron, Iron, Mechanical proper-  
ties, Tensile properties, Elasticity, Stresses, Hard-  
ness, \*Graphite, Metallurgy, \*Steel, Temperature.

(Metallurgy--Ferrous Metals, TT, v. 7, no. 9)

62-10218

I. Aubrion, G.

Office of Technical Services

Setting Up a Unit for the Production of a  
Particular Casting Job in a Foundry, by M. Dudouet.

FRESCHE, per, Fonderie, Vol CLXXXIV, May 1961,  
pp 171-177.

BISI 2837

Sci - Engr  
WEur - France  
Econ  
Jul 62  
list 141

*204, 680*

Cement Sand Moulding, by J. Le Borgne,  
M. Jaumain.

FRENCH, per, Fonderie, Vol CLXXXV, Jun 1961,  
pp 209-219.

BISI 2810

Sci - Chem

Jan 63

218, 7

lib 160

The Use of a Stack Recuperator for Pre-Heating  
Combustion Air for Melting Furnaces, by G. Ulmer.

ITALIAN, per, Fonderie, Vol CLXXXVI, 1961,  
pp 280-292

HU/T376

Sci  
Feb 65

Mascre, C., Touquet, A., and Drouzy, M.  
STUDY OF NUCLEI BY THE GRANULE METHOD:  
APPLICATION TO ALUMINUM. [1962] 19p.  
Order from ATS \$22.50      ATS-80P62F

Trans. of Fonderie (France) 1961, no. 167,  
p. 317-327.

DESCRIPTORS: Nuclei, \*Aluminum.

(Metallurgy, TT, v. 8, no. 11)

62-34258

- I. Mascre, C.
- II. Touquet, A.
- III. Drouzy, M.
- IV. ATS-80P62F
- V. Associated Technical  
Services, Inc., East  
Orange, N. J.

Office of Technical Services

Contribution to the Study of the Layout of Inlet  
Systems Used in Sand Moulding, by N. Jeancolas,  
G. Cohen de Lara.

FRENCH, par, Fonderie, Nov 1961, pp 385-396.

BISI 2666

Sci - Engr  
May 63

230,737

62-18898

Plenard, Elisabeth.

ROLE OF GRAPHITE IN GREY CAST IRONS SUB-  
JECTED TO TENSILE STRAINS (Role du Graphite dans  
les Fontes Grises Soumises a des Contraintes de Trac-  
tion). Paper presented to Foundry Congress (no. 34)  
Paris, Nov 61. [1962] [38]p (foreign text included)  
13 refs.

Order from SLA \$3.60

62-18898

Trans. of Fonderie (France) 1962, no. 191, p. 1-14.

DESCRIPTORS: \*Cast iron, \*Graphite, Elasticity,  
Damping, Stresses, Tensile properties, Deformation,  
Friction, Foundries.

I. Plenard, E.

II. Title: Foundry . . .

(Metallurgy--Ferrous Metals, TT, v. 9, no. 9)

Office of Technical Services

Influence of Boron and Tellurium on Cast Iron,  
by H. A. ROOS.

FRENCH, par, Fonderie, (Paper presented at the  
35th Annual Congress of the Association Technique  
de Fonderie, Sept-~~2~~Oct 1963).

<sup>2</sup>  
BISI 3174

Sci - M/M  
Jun 63

232,397

Atmospheric Pollution by Waste Gas From  
Cupola Furnaces Gas Cleaning, by  
P. Nicolas, M. Martin.  
FRENGI, per, Fonderie, Vol 204,  
Feb 1963, pp 54-62.  
BISI 4162

WE-Franco  
Sci/MGM  
May 65

279,556

General Method for Determining the Dimensions of  
Feeders and its Application to Ferrous Alloys, by M.  
Jeancolas, R. Chevriot, X. Virolle.

FRENCH, per, Fonderie, 215, 1964, Jan pp 1-16

BISI 3859

Sci - Engr

Feb 65

2/3,120

Books for Electric Furnaces, by L. Parodi.  
EDILIAN, per, Fonderie, Vol 13, Mar 64,  
pp 137--140.  
BISI 3955

Sci-B/M  
Apr 65

278,468

The Use of the Hot Blast Cupola in  
Basic Melting for the Manufacture of  
Ingot Moulds, by J. Gillardin.  
FRENCH, per, Fonderie, Vol 222,  
Aug 1964, pp 255-268.  
BISI 4248

Sci/HGM  
Jul 65

284,671

Oxygen Treatment of Blast-Furnace  
Foundry Pig, by J. M. Bauer,  
C. Pappo.  
FRENCHI, per, Fonderie, Dec 1964,  
pp 431-448.  
BISI 4479

Sci-M/M  
Oct 65

290,232

Criteria of Stripping Properties of Reman<sup>e</sup>ded Sand, by  
V. Joiret.

FRENCH, per. Fonderie Belge. Vol V, May 1956, pp  
73-76

ASLIB-GB7

Sci

Jul 59

92,760

A Study of the Isothermal Transformations of Cu-Cr  
and Ni-Cr Cast Irons Containing About 0.5% Mo,  
by A. de Sy, J. van Beghem.

FRENCH, per, La Fonderie Belge, May 1957,  
pp 92-105.

BISI 2465

Sci - Chem

*CRYT. 930*  
*210,862*

Sep 62

list 148

Belt Conveyors and Other Methods of Distribut  
for Moulding Sand. The Most Important Part o  
the Materials-Handling Work in a Modern Found  
by R. Jacquemart.

FRENCH, per, La Fonderie Belge, No 5, 1959,  
pp 139-.

PULLEN

156,917

Sci - Engr  
Jun61

Results of Inoculation Experiments on Cast Iron  
With Alloys Containing Copper as a "Carrier,"  
by J. Maersseman, W. Simoens.

FRENCH, per, Fonderie Belge, Vol XLIX, Oct 1959,  
pp 244-248.

BCIRA 976

Sci - Min/Met

148,835

May 61

62-18904

Sy, A. de, Bodart, F. and others.  
ORIENTATIVE STUDY OF THE MACHINABILITY OF  
GREY IRON CASTINGS (Etude d'Orientation sur l'  
l'Usinabilité des Fontes Grises). [1962] [33]p.  
(foreign text included) 6 refs.  
Order from SLA \$3.60

I. Sy, A. de  
II. Bodart, F.

62-18904

Trans. of [la] Fonderie Belge, 1960, v. 30, no. 12,  
p. 313-325.

DESCRIPTORS: \*Castings, \*Iron alloys, Machining,  
Hardness, Foundries, Mechanical properties.

(Metallurgy--Ferrous Metals, TT, v. 9, no. 8)

Office of Technical Services

The Adaption of the C.T.F. Recuperator to the  
Cupola for Preheating the Blast to 500°C, by  
M. G. Ulmer,  
FRENCH, per, La Fonderie Belge, Vol XXXIII,  
No 2, 1963, pp 55-61.  
BISI 3539

Sci - Engr  
May 64

257,021

Supplement to 1956 Hungarian Statistical Handbook --  
Important Data on the Period October-December 1956,  
96 pp.

HUNGARIAN, hdbk, Fontosabb Adatok az 1956 Október-  
Decemberi Időszakról, Budapest, 15 Jan 1957, pp 1-81.

CIA/FDD tr 636

Econ - Industry, agriculture, foreign trade,  
communications

May 57 CTS

47,892

Underground Explosions - Plutonium and Nuclear Arms,  
by Camille Rougeron, 30 pp.

FRENCH, bk. Forces Aeriennes Francaises.  
9079365

RAEC UCML- Trans-663(L)

Sci  
AUG 61

163,763

Posed  
Physiological Problems by the Flight in High-  
Performance Airplanes, by R. Grandpierre, 23 pp.  
UNCLASSIFIED

FRENCH, per, Forces Aeriennes Franciases, Oct 1947,  
No 130, pp 475-500, Encl to IH-242-50, AA, France.

AF 1166124

CIA Info X-2927

Jul 58

History of the 13th Air Force, 17 pp. ~~UNCLASSIFIED~~

Full translation.

FRENCH. Part I, Forces Aeriennes Francaises, 1951.

AF 401709

No Amer - Nil

US

History of the 13th Air Forces, by Guy Severac, 23 pp.  
UNCLASSIFIED

Full translation.

FRENCH, Part II, Forces Aeriennes Francaises, May 1951.

AF 401710

No Amer - Mil

US

Research and Records, Isotherm of the Navigator,  
18 pp. UNCLASSIFIED

Full translation.

Force AERONAVALE FRANCAISE

FRENCH, ~~French Air Forces~~, France, Nov 1951, pp 475  
Encl to IR-1354-51, AA France, 15 Aug 1952.

AF 383280-T

WEur - France

Scientific - Medicine, aeronautics, isotherm, heat,  
aviator, navigator

Military - Medical, air

Nov 52 CIB/DEK

CIA 658627

Aeroflot - A Resume of the Soviet Airline. ~~10ppx~~  
by F. Escabasse, 10 pp. UNCLASSIFIED

FRENCH, per, Forces Aeriennes Francaises,  
Jan 1958, Encl to IR-260-58, OAIRA, Paris.

AF 1166134

USSR  
Econ - Commercial aviation  
Apr 58

*62,552*

ICBM and the Soviet War Doctrine, by Gen L. M.  
Chassin. UNCLASSIFIED

FRENCH, bk, Forces Aeriennes Francaises, Apr 1958,  
pp 469-485.

Navy Tr 1908/GNI 351

USSR  
M11  
Nov 58

75,969

Aspects of Helicopter Support Operations in  
Algeria, by R. J. Argart, 20 pp.

FRENCH, per, Forces Aeriennes Francaises, Apr 1960,  
No 158, pp 637-662.

ACSI, E-4914  
ID 2156373

NE/A - Algeria

M1

141,757

Feb 61

Europe Is Going to Gain Its Independence With  
Eurafrigas, by Pol Frau, 12 pp.

FRENCH, par, Forces Francaises, No 41, 15 May  
1959, pp 26-31.

AC81, B-4315

EBur

Fol

Aug 59

99,907

1. Hospital of the Sky, by Julien Lesparre;
2. Packaging Test Center, by Jean Villette, 7 pp.  
(ID 2123903)

FRENCH, per, Forces Francaises, Jun 1959, pp  
69-71, 102-106.

ACSI, H-4618

WEur - France

Exam Mil

101,252

Nov 59

Sappers and Mole Hills, by Francois Laguiche, 6 pp.

FRENCH, per, Forces Francaises, No 9, 1960,  
pp 10-15.

ACSI H-6288

Sci - Biology

May 60

117,422

Military Administration School, 7 pp, UNCL.

FRENCH, per, <sup>Ar</sup> Forces Francaises, No 11, 1960,  
pp 24-28.

AGSI H-6503  
ID 2144871

EEur - France

123,105

M11

Aug 60

From Man to Man, the Quartermaster Service, 9 pp,  
UNCL.

*Wiennes*  
FRENCH, per, Forces Francaises, No 12, Apr 1960,  
pp 60-74.

ACSI H-6555  
ID 2144875

SE - Franco

MIL

Aug 60

123/108

Liquid Fuel Rocket Engines for Aircraft,  
by Paul Douessin, 7 pp.

FRENCH, par, Forces Aeriennes Francaises,  
No 193, Jun 1963, pp 883-896.

Navy Tr 5660/ONI 970

Sci - Aerospace  
Jan 64

248,544

Medical Evacuations by Air, by Poisvert. 39 pp.

FRENCH, per, Forces Aeriennes Francaises,  
Aug-Sept. 1963, pp 221-256.

Navv Tr 3704/OEH 973

Sci - Biol & Med  
Feb 64

248,858

UNION STRENGTH IN 1962, BY MARCEL ~~BAUFFRERE~~<sup>B</sup>,  
14 PP. GOVERNMENT USE ONLY Bauffrere

*re: Forces Syndicales*  
FRENCH, ~~NO SOURCE~~, JUN 1962, 23 PP.

JPRS 17928

WEUR - FRANCE  
ECON .  
MAR 63

224,313

Hydraulic Transport of Solids Through Pipelines, by  
H. J. Ertls, 14 pp.

GERMAN, per, Fordern und Heben, Vol VI, No 10, 1956,  
pp 1050-1054.

<sup>u</sup>  
~~SI~~ SLA 59-10432

Sci - Engr  
Jul 59  
OTS I, 11

91,029

Hydraulic Transportation of Lump Coal.

GERMAN, per, Fordern und Heben, No 2, 1960,  
pp 91-93.

Dept of Interior  
NY 257 No 402

Sci - fuels

168,519

Sep 61

Materials - Handling Floor Trucks, by G. Haussmann,  
9 pp.  
GERMAN, per, Fordern und Heben, No 7, 1960,  
pp 496-505.  
ACSI I-5815  
ID 2204050464

Sci - Engr  
Feb 65

274,146

Pressure Losses in Transport Pipes of Pneumatic  
Conveying Systems, by W. Kozureth.

GERMAN, part, Fordern and Heben, No 6, 1960,  
pp 609-613.

NCB.A. 1965/NE

Sol - RAGR  
Aug 63

341,387

Automation of Bulk Materials Handling  
Operations, by K. Macrauder.  
GERMAN, per, Fordean Heben, Vol 13,  
Jul 1963, pp 521-524.  
BIBI 5022

Sci - Mechanical, Industrial,  
Civil, and Marine Engineering  
Dec 66

314,481

Standardisation and Restriction of Types  
in Crane Construction; Parts I, II, & III,  
by K. Haas  
GERMAN, per, Fordern und Heben, Vol 14,  
Mar 1964, pp 151-154 - I, May, pp 404-406 -  
II, Aug, pp 630-633 - III.  
BISI 4189

Sci/MGM  
Jul 65

284,655

Loading Bridges and Quayside Unloaders With Controlled  
Ward-Leonard Drives, by H. P. Linckh.  
GERMAN, per, Fordern und Heben, Vol XIV, 1964,  
pp 243-248.  
BISI 3904

Sci-Engr  
Feb 65

274,578

Annular Spring Clip System with Torque and  
Rotational Bending Loads, by P. Gerber, D. Thornmann.  
GERMAN, per, Fordern Heben, Vol 14, No 9, 1964,  
pp 708-714.  
SEC

Sci/Mech  
July 69

386-877

Speed Necessary for Suspension and its  
Determination for Pneumatic Conveying of  
Materials, by H. R. Karg, 5 p.

GERMAN, per, Fordertechnik, 1930, pp 191-193.

SLA 60-10282

Sci  
Apr 60  
Vol III, No 3

III, 982

Gear Pumps, by H. Sell, 9 p.

GERMAN, per, *Fordertechnik*, 1935, Vol XVIII,  
No 3/4, pp 31-34.

SLA 59-20812

Sci

May 60  
Vol 3, No 4

*118,175*

The Way Toward a Common Market by Way of  
Montanunion and European Free Trade Zone,  
by Rudolf Leopold, 17 p.

AUSTRIAN, per, Forderungsdienst, 1957, Vol V,  
pp 65-70.

SLA 59-20161

Sci  
Mar 60  
Vol 2, No 12

109,276

Dr H. Lundgren, A. E. Brethung, The Program of These  
Two Professors. (Abstract)

DANISH, lecture, Forelaesninger og Overser ved  
Kobenhavns Universitet, Aarhus Universitet of den  
Ploytekniske Laereanstalt, 1958, pp 178, 185.  
Call No LC LF 4451, .C7, 1958.

AMS

Sci - Engineering  
Oct 59

Readings on Greenland's Geography, by  
Eorge Fristrup, 33 pp.

DANISH, rpt, Forelesninger Over Gronlands  
Geografi, 1962, pp 1-69.

ACSI I-2629  
ID 2235104

NoAmer - Greenland  
Geog  
Jun 63

234,967

Friction of Runners on Snow and Ice, by R.  
Ericksson, 23 pp.

SWEDISH,

in Swedish, per, Foreningen Skogsarbetens och  
Konstl. Dominstyrelsens Arbetsstudieavdelning.  
Meddelande, No 34-35, 1-63, 1949.

Amer Meteorol Soc  
AT Cambridge Res Center

Sci - Geophysics

Aug 60

123,228

Transport Arrangements and Other Technical Aids  
Necessary for Magazine Service, 2 pp, (ID 863376).  
MI. UNCLASSIFIED

SWEDISH, bk, Forskrifter for Forvaring, Vard  
och Provtagning av Livsmedel, 1950.

G-2, OSUBA G-4439.

KoSur - Sweden  
Military

24,036

68  
CIB 68/may 55

(NY-6430)

Prospects for the Successful Use of Airplanes in  
Fertilizing Forests, by H. Gabler, 5 pp.

GERMAN, per, Forest und Jagd, Vol XI, No 2, 1961,  
pp 77, 78.

JPRS 10318

EGur - Germany  
STEEAFFL  
Moon

175,450

Dec 61

Brunchorstia Pinea (Karst.) Hohn a Serious  
disease of Austrian and Corsican Pine, by  
J. Gremmen.

GERMAN, per Forest Research Station, Wageningen  
Forest Research Booklet No. 69.

NZDIA

Sci - ,  
Aug 67

337-518

Making Civil Defense More Effective,

NORWEGIAN, rpt, Forhandlinger in Stortinget, No 504,  
22 Jun 1962, pp 4021-4022, 4025-4046.

\*ACSI I-6085  
ID 2216525

WEur - Norway  
Mil  
6 Dec 62

Negotiations in 1945 Concerning Swedish Intervention  
in Norway and Denmark, 31 pp. UNCLASSIFIED

SWEDISH, bk, Forhandlingarna 1945 of Svensk  
Intervention i Norge Och Danmark, 1957.

AF 1809216

Norur - Sweden, Norway, Denmark  
Pol  
Jan 59

78,934

Now it Has Been Decided What a Cupboard Should  
look Like, by Lena Hoog, 9 pp.

SWEDISH, par, Form, No 1 1960.

OSIR 175

171, 632

Sci - Misc

Oct 61

Christian Democratic Doctrine and Ideology in  
Latin America, 346 pp.

GOVERNMENT USE ONLY

SPANISH, rpt, Formacion Doctrinaria y Ideolo-  
gica, Vol I, date unknown.

JPRS GUD 2494

LA

Pol

Aug 67

333,529

DC- 1265h  
25 Sep 66

The Christian Democratic Parties by P.P.Aguilar,  
II-7-6; pp 1-23

Formacion Politica Vol II, Caracas, (?),

Spanish

AM/Pol - Publish in CSO- 4200- extra copy of  
Published report,

book- Do not mutilate,

23/11

Book of Lectures,  
SPANISH, bk, Formacion Socio-Economica,  
III-3-1 pp 1-11  
III-5-1 pp 1-11  
III-9-4 pp 1-6  
III-16-1 pp 1-2  
III-16-2 pp 1-8

\*JPRS/NY-13443

Latin America, Crucial Test for Christian  
Civilization, by Dr. Rafael Caldera, 18 pp.  
GOVERNMENT USE ONLY  
SPANISH, per, Formacion Socio-Economica, Vol  
3, Section 3, No. 1, pp. 1-11.  
JPRS GUO 2116

LA-Venezuela  
Soc  
Dec 66

314,161

Economic, Social, and Political Integration  
of Latin America, by Dr. Andre Franco Montoro,  
15 pp.  
GOVERNMENT USE ONLY  
SPANISH, per, Formacion Socio-Economica, Vol.  
3, Section 5, No. 1, pp. 1-11.  
JPRS GUO 2116

LA-Venezuela  
Pol  
Dec 66

314,162

Agrarian Reform, by Nestor Colmanares, 12 pp.  
GOVERNMENT USE ONLY  
SPANISH, per, Formacion Socio-Economica, Vol.  
3, Section 16, No. 2, pp. 1-8.  
JPRS GUO 2116

LA-Venezuela  
Soc  
Dec 66

314,164

Christian-Socialist Solutions to the Problems  
of Latin America, by Hector Cornejo Chavez,  
9 pp.

GOVERNMENT USE ONLY

SPANISH, per, Formacion Socio-Economica, Vol.  
3, Section 9, No. 4, pp. 1-6.

JPRS GUO 2116

LA-Venezuela  
Soc  
Dec 66

314,163

R-152/64

Vegetal Formations of Colombia, by Luis Espinal,  
Elmo Montenegro, 14/4p.

SPANISH, bk, Formaciones Vegetales de Colombia,  
1963, pp 29-180.

*9*  
\*JPRS/SPECIAL/SF-3114)

~~SECRET~~

LA - Colombia

Geog

Apr 64

(SF-L854)

DATA ON VILLAGE LIFE IN CENTRAL UBANGI, 19 PP.

FRENCH, MONOGRAPH, FORMATION ET CARACTERES DES  
CENTRES SECONDAIRE DANS LE CENTRE OUBANGUI,  
DEC 1960, PP 25-38, 57-62.

JPRS 14,348

AFRICA  
SOC  
JUL 62

202,122

Formation des Eaux Souterraines d'origine Sedimentaire  
et Role Geochimique de Leur Migration, by A. E.  
Khod'kov, 20 pp.

FRENCH, rpt, above title, 1959.

Library of Geological .  
Survey of Canada

Sci  
Jun 61

153,608

Formulas and Diagrams for Calculating the  
Expansion of Real Gases in Supersonic Shock  
Tubes Provided With Nozzles, by

H. Oertel.

GERMAN, rpt, Formeln und Diagramme  
zur Berechnung der Expansion Realer  
Gase in Hyperschallstossrohren mit Dusen,  
1963.

NASA TT F-10,056

U. S. GOVERNMENT USE ONLY

Sci-Phys

Jul 66

304,282

Formelsammlung zur numerischen Behandlung Partieller  
Differentialgleichungen nach dem Differenzenverfahren.  
1955. by D. J. Panov.

Translated from the Russian edition, 1951.

DSIR 517.9  
Lending Lib Unit  
G. 12246

TR1-64-88

Handbook For the Calculation of Reactor Protections  
(1963). 167 pp

FRENCH, rpt, Formulaire sur le Calcul de la Protection  
des Reacteurs (1963), 1963, 247 pp. 9222666; 9225809.

\*AEC - Tr-6349

Sci - Nucl Sci

Oct 63

Food Forum, 87 pp.

SPANISH, bk, Foro de Alimentacion, 1960,  
pp 1-75. Incl 1 to R-55-61, Santiago, Chile.

ACSI I-0190  
ID 2174289

Sci - Med

16 Jan 62

178, 782

Food Service in the Field, 77 pp.

SWEDISH, rpt, Forplagnadstjansten i Falt, R-28-61,  
OUSARMA, Sweden, 1960.

ACSI H-9134  
ID 2163056

NE - Sweden  
Econ  
Aug 61

162,922

Weather Forecasting Elevated to an Science,  
by Hermann Flohn, 10 pp.

GERMAN, bk  
Forscher und Wissenschaftler  
im Heutigen Europa - Weltall und Erde,  
1956 (?), pp 303-310.

Amer Meteorol Soc  
AF Cambridge Res Center

Sci - Geophysics

Jan 60

106,241

Histopathology in Otosclerosis. Changes in the  
Bones, by M. Weber.

GERMAN, per, Fortschritte der Hals-Nasen-und  
Ohrenheilkunde, Vol 8, 1961, pp 44-75.

NTC 70-13341-06E

sci/b and m  
nov 70

Scattering Experiments on Molecular Forces,  
by H. Pauly.  
GERMAN, per, Fortschritte der Physik, Vol IX,  
1961, pp 1 613-687.  
NASA TT F-9176

Sci-Phys  
Feb 65  
U.S. GOVERNMENT ONLY

274,908

Friction and Leakage Losses in Piston Rings, by  
M. Eweis, 1 pp

GERMAN, per, Forschung, Vol VI, no2, p 104.  
Abstract from Research Supplement B of this Journal, p 371.

SLA 58-484

Sci

Aug 59

On Directional Distribution of Heat Radiation  
from Surfaces, by E. Schmidt, E. Eckert, 24 pp.  
UNCLASSIFIED

GERMAN, per, Forschung, Vol. VI, No. 4, July-August,  
1935, pp 175-183.

ATIC F-TS-9527/III

Sci - Phys

Jun 59

89,429

ii  
Oscillations in Gas Columns. With Special Reference  
to Induction and Scavenging Processes in 2-Stroke En-  
gines, by A. Pischinger, 12 pp.

GERMAN, per, Forschung, Vol VI, No 6, Nov-Dec 1935,  
pp 273-280.

SLA 58-475

Sci

Aug 59

95, 290