

Technical-Economic Factors Associated with
Iron Ore Prospecting, Mining Operations and
Pig-Iron Production, by Eberhard Fankhanel,
25 pp.

GERMAN, per, Neue Hutte, Vol. 11, No. 8,
Aug 1966, pp. 450-459.
JPRS 38468

EE-Germany
Econ
Nov 66

314,013

The Czechoslovak Metallurgical Industry and
Its Planned Innovations, by Ivo Petřman,
9 pp.

GERMAN, per. Neue Huette. Vol XI, No 8, Aug
1966, pp. 459-463.

JPRS 37973

EE-Czechoslovakia

Econ
Oct 66

312,083

Thermal Design and Constructional Problems
in Connection With High-Temperature Coppers,
by I. Pentek.

GERMAN, per, Neue Hütte, Vol. 11, 1966,
pp 472-479.
BISI 5193

314,790

Sci - Mechanical, Industrial,
Civil, and Marine Engineering
Jan 67

Investigations on Thermo-Electric Potential
Measurements on Iron Specimens, by H.W. Fenzke
and E. Hesse,
GERMAN, per. Neue Hutte, Vol 11, No 8, 1966,
pp 491-495.
BISI 9088

Jul 71

Effect of Creep Tests of Heat-Resistant
Austenitic Steels, by G. Balla.
GERMAN, per, Neue Hütte, Vol 11, ¹⁹⁶⁶ Aug 1966,
pp 495-502.
BIBI 5224

314,802

Sci - Mechanical, Industrial
Civil, and Marine Engineering
Feb 67

Technological Problems of Maximum Utilization
of Ore-Blending Facilities in Czechoslovakia,
by Drahomir Trojka, 16 pp.

GERMAN, per, Neue Hutte, Vol. 11, No. 9, Sept
1966, pp. 520-526.

JPRS 38788

BISI 5429

NLL Ref: 9022.06 (5429)

EE-Czechoslovakia

Econ

Dec 66

315,697

The Reactivity of Coke as a Factor in
Determining Its Performance in the Blast
Furnace, by W. Wozniacki.

GERMAN, per, Neue Hutte, Vol 11, No 9,
1966, pp 540-544.

*BIBI 5432

Sci - Materials
Mar 67

The Rolling of Steel Tubes and Sections From
Continuously-Cast Billets, by K.D. Lietzmann,
H. Rohland.
GERMAN, per, Neue Hutte, Vol 11, No 9, 1966.
pp 551-557.
HB 6999

Sci/Materials
Mar 67

318,629

Automation and Progress Control For Blast
Furnaces and Basic Oxygen Steel Plants, by
Ph. Copselin, C. Staib.
GERMANY, per, Neue Hütte, Vol 11, 1966, pp 583-591.
BISI 6233

Sci/Mater
Aug 68

363,087

Trends in the Development of High
Tensile, Weldable, Structural Steels.
Alloying of Structural Steels With
Nb, V, Ti, Cr, etc., by F. Stadler
GERMAN, ber, Neue Hütte, Vol 11,
Oct 1966, pp 606-608
BISI 6231

Sci/Materials
Sep 1968

364,133

Development Trends in the Agglomeration of Blast-
Furnace Burdening Materials, by H. Rausch,
H. Seidel.

GERMAN, per. Neue Hutte, Vol 11, No 11, 1966.

pp 647-657.

HB 7540

Sci-Mat

Feb 69

374,503

Development and Trial of an Oxy-Oil Burner in an
Open-Hearth Furnace, by W. Lehmann, H. Schlicke.
GERMANY, per, Neue Hutte, Vol 11, Nov. 1966,
pp 662-666.
BISI 5526

Sci - Mat

Aug. 67

Sept

340,069

The Suitability of Heat-Resistant Nickel-Chromium Alloys for Extrusion Dies for Extrusion of Steel, by T. Jahn, G. Gartner.
GERMAN, BER, Neue Hutte, Vol 11, Nov 1966,
pp 680-684.
BISI 5450

Sci/Materials
May 67

326,720

Non-Destructive Wall-Thickness Measurement in
Steel Tube Production, by E. Becker and I.
Wagner.

GERMAN, per. Neue Hutte, Vol 11, Nov 1966, pp
684-690.

BISI 5784

NLL Ref: 9022.06 (5784)

Sci-int

Oct 67

340,860

A Combined Ceramic-Metallic Air Preheater for
Gas Fired Forging Furnaces, by E. Pflaume.
GERMAN, per, Neue Hutte, Vol 11, Nov 1966,
pp 693-697.
BISI 5900

Sci/Nat
June 68

358,483

Raising the Yield of Killed Ingot Steel by the
Use of Isothermal Hot Tops, by W. Leskiewicz,
et al.

DUTCI, per, Neue Hutte, Vol 11, No 12, 1966,
pp 721-725.
HB 7240

Sci - Mech
Aug. 67

338,594

Heat-Treatment for Removal of Flakes with
Bainite Transformation, by K. Welfel.
GERMAN, per, Neue Hutte, Vol. 11, Dec 1966,
pp 730-738.
RISI 5573

Sci-Materials
Dec 67

346,395

LUDEMANN, K. L. and others. Contribution to the analysis of pig irons, steels, ores and slags for trace elements. determination of boron.

Neue Hütte 11(12):755-7 (1966)

(CRL/T.4054x)

Contribution to the Manufacture of Cold Tough
Structural Steels for Use at a Temperature of
-65°C, by H. Joscher.

GERMAN, per, Neue Hutte, Vol 12, No 1, 1967.

pp 6-12.

BISI 5580

Sci-Mat

Sep 68

365,591

On Some Promising Processes for Rust-Proofing
Sintered Iron and Sintered Steel, by H. Rebsch.
GERMAN, per, Neue Hutte, Vol 12, No 1, 1967,
pp 45-48.
*DB 7110

Sci/Materials
Apr 67

Development Trends of the Power Industry
During The Coming Decades, by Heinz Almers, 6 pp.
GERMAN, per. Neue Hutte, No 2, Feb 1967. pp. 70-
75.
JPRS 40648

EE-East Germany
Econ
Jun 67

325,740

Corrosion Studies of Sintered Chromium-
Nickel Steels, by I. Kalning.
GERMAN, per, Neue Hutte, Vol 12, Feb 1967,
pp 95-102.
BISI 5738

Sci/Mat
Dec 68

354,405

Multichamber Electron-Beam Furnaces Built by
VEB Lew Hennigsdorf and Its Fields of Application,
by H. Schonberg, S. Schiller, 9 pp.
GERMAN, per. Neue Lutte, Vol 12, No 3, Mar 1967,
pp 146-150.

AIR/FTD/HT-23-1237-67

AD 845 284

HB 7625

SciMat
Feb 69

372.957

Determination of Mean Specific Rolling Resistance,
by G. Nikitin.

GERMAN, per, Neue Hutte, Vol 12, Mar 1967,
pp 153-156.

BLSI 5797

Sci/Mat
Feb 68

349,490

Calculation of the Effective Volume Self-Diffusion Coefficients in Metals with Grain Boundaries, Dislocations and Internal Surfaces, by A. Hassner, GERMAN, per, Neue Mutte, 12, 1967, pp. 161-167.
*NBS TR 70-57283

Sci/mater
Jul 70

Possibilities and Limits of the Application of
Microprobe Analysis to Metallurgical Problems,
by D. Barger.

GERMAN, per, Neue Hutte, 12, 1967, pp 168-174.

*NES TT 70-5782

-57252

Sci-Mat
Aug 70

Metallographic Examination of Wet Samples,
by E. Paller.
GERMAN, per, Neue Hutte, 12, 1967,
pp. 174-178.
*NBS TT 70-57281

Sci/mater
Jul 70

Socialist Rationalization Promotes Development
of Steel and Rolling Mills Association of
People-Owned Enterprises, by Manfred Schubert,
8 pp.

GERMAN, per, Neue Hutte, No. 4, Apr 1967, pp.
193-195.

JPRS 41064

EE-German

Econ

June 67

323,698

Complex Socialist Rationalization in the VED St.
Egidien Nickel Smelting Plant, by Johannes Lohn,
14 pp.
GERMAN, per, Neue Hütte, No. 5, May 1967, pp.
257-261.
JPRS 41483

EE-Germany
Econ
July 67

329,961

Investigations of Effective Bulk Autodiffusion
in Sintered Nickel, by A. Hassner,
GERMAN, per. None Hutte. Vol 12, 1967, pp 286-
292.

NLL Ref: 9022.4 (67/217)

Sci-Mat
Aug 68

363,606

Radiometric Determination of Coke Moisture-
Content, A Further Step in the Rationalisation
and Automation of the Blast Furnace Process,
by J. Holshey and J. Schwarzslose.

GERMAN, per, Neue Hutte, Vol 12, Jun 1967,
pp 325-330.

BISI 5864

NLL REF: 9022.06 (5864)

Sci-hat
Dec 67

346,590

The Influence of Low-Titanium Additions on the
Properties of Crystal-oriented Alnico Alloys, by
R. Wittig.

GERMAN, per, Neue Hutte, Vol 12, 1967, pp 367-
369.

NLI Ref: 9022.4 (67/283)

Sci-Mat
Aug 68

363,615

Developments in the International Ferrous Metal-
lurgy and Their Importance for the German
Democratic Republic, by Joachim Olden, 16 pp.
GERMAN, per, Neue Hutte, Vol 12, No 7, July
1967, pp 385-391.
JPRS 42410

EE-East Germany
Econ
Oct 67

342,779

On the Suitability of Pre-Reduced Pellets as
Blast-Furnace Charge Material, by A. Blazek.
GERMAN, per. Neue Hutte., Vol 12, No 7, 1967,
pp 403-406.
*HE 7235

Sci-Nat
Oct 67

~~340-854~~

Possibilities of Prolonging Blast Furnace
Campaigns with Special Reference to Technol-
ogical and Economic Conditions, by W. Sabela,
GERMAN, per. Neue Hutte, Vol 12, No 8, 1967,
pp 459-463.
BISI 8944

Sep 71

Production and Properties of St45/60 Steel, by
H. Loscher.
GERMAN, por, Neue Hutte, Vol 12, Aug 1967,
pp 475-481.
*HISI 6234

Sci/Mat
Mar 68

The Production and Properties of Reactor Fuels,
by W. Rumscher. 17 pp.
Chemical, Eng, Trans. A.I.Ch.E., No 8, 1967, pp 486-491.
AER/PTD/HT-23-646-68

sci/ nuclear sci
may 69

381,198

Determination of Molybdenum in Special Materials,
by I. Sajo.
GERMAN, per, Neue Hutte, Vol 12, No 8, 1967,
pp 500-502.
*BISI 6251

Sci/Mat
Mar 68

World List of Extrusion Presses for Steel.
GARREAN, per. Neue Hutte, Aug 1967, pp 505-509.

Teuton Translations

Sci-Stat
May 68

356,199

Problems and Successes of Socialist Rationali-
zation in the Nonferrous Metals Industry,
by Kurt Singhuber, 11 pp.
GERMAN, per, Neue Huette, No 9, Sept 1967,
pp 516-521.
JPRS 43568

EE-East Germany
Econ
Jan 68

347,394

Reactivity of Formed Coke and Conventional cokes
of Varying Porosity, by K. Scholdig, I. Ciupka.
GERMAN, per, Neue Hutte, Vol 12, 1967, pp. 521-525.
CRL/D 833

sci-energy conv
aug 69

390,171

Development of the Plasma Melting Process. Part I
On Electrical Conditions and Plant, by K.
Spiegelberg.
GERMAN, per, Neos Hutte, Vol 12, No 9, 1967,
pp 542-545.
HB 7291-1

Sci/Mat
Feb 68

349,481

Development of the Plasma Melting Process, by
F. Ubeling.
GERMAN, per. Neue Hutte, Vol 12, No 9, 1967,
pp 546-550.
HB 7291-II

Sci-Int
Mar 68

349,298

Researches into the Continuous Steel Casting
Process and its Introduction into the USSR In-
dustry, by V. S. Rutes.
GERMAN, par. Neue Hütte, Vol 12, No 10, 1967,
pp 586-590.
HB 7327

Sol/Mat
Feb 68

349,480

Continuous Casting [of Steel] on Dow-Type Machines
Combined with Rolling, by V. A. Shchepkin.
GERMAN, per. Neue Hutte, Vol 12, No 10, 1967,
pp 591-597.
HB 7328

Sci-Mat
Apr 68

352,202

Sorbitising of Wire Rod at the Rolling
Temp, by W. Lehnert.
GERMAN, per, Neue Hutte, Vol 12, No 10,
October 1967, pp 609-614.
BISI 6789

Sci-Mat
June 69

382,850

The Martensite Transformation with Special
Reference to Thermo-Mechanical Treatment, by
R. Sejnova.
GERMAN, per. Neue Hutte, Vol 12, No 10, 1967,
pp 625-630.
RB 7445

Sci/Mat
June 68

358,255

Rolling Mill Rationalization Goals, by
Kurt Singhuber, 8 pp.
GERMAN, magazine, Neue Huelle, Leipzig,
No. 11, Nov 67, pp. 641-644.
JPRS 44,348

EE(Last Germany)
Economic
Feb 68

350,263

The Anticipated Development of Steel
Production From Scrap Iron in Smelting
Furnaces Which are Fuel-Heated, by
F. Bartu.

GERMAN, per, Neue Huette, Vol 12, No 11,
1967, pp 649-655.
NTC 72-10457-11F

Apr 72

Studies into Methods of Melt Refining and
Properties of High-Impurity Nickel and Nickel-
Tungsten-Zirconium Alloys, by G. Pupke,
K. Mund.

GERMAN, per, Heus Hutte, No 12, 1967, pp 661-666.
NLL Ref: 9022.4 (68/3)

Sci/Mat
Mar 60

376.012

Growth, Properties, and Applications of Whiskers,
by E. Morgenthal.
GERMAN, per, Neue Hutte, Vol 12, No 11, 1967.
pp 681-684.
HB 7376

Sci/Mat
June 68

358,257

Contribution to the Classification of Ultra-
sonically Detected Flaws in (Steel) Forgings,
by K. Schiebold.

GERMAN, par, Heute Mitte, Vol 12, No 11, 1967,
pp 691-693.

HB 7388

Sci/Mat
June 68

358,238

Effect of Solidification Rate and Structural
Changes of High-Speed Tool Steel D Mo 5 On The
Changes in Properties Resulting, by H. Fiedler.
GERMAN, per, Neue Hutte, Vol 12, Nov 1967, pp 696.
BISI 8639

sci/mat
nov '70

Pouring of Steel Improved by Use of Synthetic
Slag, by L. Rietz
GERMAN, per, Neue Hutte, Vol 12, No 12, 1967,
pp 714-718.
HD 7377

Sci-Materials
Aug 68

362,100

Combining Rolling Mills and Continuous Casting
Plants, by Manfred Weymar, 7 pp.
GERMAN, per, Neue Huette, Jan 68, Leipzig,
pp. 18-21.
JPRS 44,985

HB 7361 Vol 13 Inc 1

Sci-Mech., Ind., Civil and
Marine Engineering
April 68

355,510

Influence of Heat-Treatment on the Mechanical
Properties and Structure of St 45/60 Steel, by
K. Wolflo.

GERMAN, par, Neue Hutte, Vol 13, 1968, pp 45-50.
DESI 6476

Sci/Mater
Aug 68

363,091

Mathematical Model of Pig Iron Production,
by J. Zatka

GERMAN, per, Neue Hutte, Vol 13, 1968,

pp 75-77.

BISI 6675

ALL REF 4022 26 (6675)

Sci-Materials
Feb 69

369,577

Possibilities of Working Native Clays in the
Aluminium Industry, by K. H. Reisner.
GERMAN, per, Neue Hutte, Vol 13, No 2, 1968,
pp 88-95.
EZ

sci/materials
july 69

386,916

Chemical and Thermodynamic Basis of Lead-zinc Separation by Differential Tumbling and Its Application to Operating Tests. 2. Laboratory Tests on the Chemical and Thermodynamic Basis of Differential Tumbling, by G. Fischer. GERMAN, per, Neue Hutte, Vol 13, No 2, 1968, pp 96-99.
EZ

Sci-Chem
Dec 69

398,237

Further Development of the Continuous Casting
Process in the Polish Steel Industry, by
I. Mydlarz.

GERMAN, per, Neue Hütte, Vol 13, No 3, 1968,
pp 149-152.

*HB 7449

Sci/Mat
June 68

Continuous Casting of Steel and Scope for
Direct Processing of the Cast Billet, by
K. -D. Lietzmann.
GERMAN, per, Neue Hutte, Vol 13, No 3,
1968, pp 152-156.
HB 7451

Sci-Materials
April 69

377,747

T-T-T- Diagram for Isothermal Cooling of Steel
66SiMn5, by I. Muth and S. Herfert,
GERMAN, per. Neue Hutte, Vol 13, No 3, 1968,
pp 183-184.
BISI 8829

Production Programming in the Oranienburg
Cold Rolling Mill by Means of an Electronic
Computer, by D. Oheim, K. Butz.
GERMAN, per, Neue Hütte, Vol 13, No 4,
1968, pp 193-198.
BISI 6596

Sci/Materials
Jan 69

353,166

Investigation on the Acceleration of Nitriding in
the Gas Phase, by H. -J. Eckstein and W. Lerche.
GERMAN, per, Neue Hutte, Vol 13, Apr 1968,
pp 210-215.
BISI 7062

Sci/Materials

The Effect of Ingot Solidification on the
Properties of High-Speed Steel, by
H. Fiedler, H.-J. Eckstein.
GERMAN, per, Neue Hutte, Vol 13, No 5,
1968, pp 268-278.
HB 7585

Sci-Mat
June 69

383,290

Electrolytic Refinement of Cobalt from a Sulphate
Electrolyte, by Lowe, et al.

GERMAN, per, Neue Hutte, Vol 13, No 5, 1968,
p 281.

O.A. Trans 1025

Sci-Mat
Sep 70

Development and Testing of Rolling Emulsions for
the Cold Rolling of Strip, by M. Gorecki,
J. Macejowski.
GERMAN, Metall, Vol 13, No 5, 1968,
pp 295-300.
REF 7583

sci/materials
nov 69

395,433

Method for Analysis of the Gases Present in the
Pores of Welded Joints, by K. Rossler.
GERMAN, per, Neue Hutte, Vol 13, No 5, 1968,
pp 301-307.
HB 7556

Sci-Mat
Apr 69

377,752

The Application of Emission Spectrometers,
by H. Gegner, D. Kunze.
GERMAN, per, Neue Hutte, Vol 13, No 5, 1968,
pp 308-312.
HB 7663

Sci-Mat
Apr 69

377,741

Optimum Stock Dimensions in Plate Rolling.
By J. Spyra.
GERMAN, Per, Neue Mitte, Vol. 13,
June, 1966, pp. 338-342.
NISI 7374

Sci/mat
Dec 69

398,858

Effect of Mechanical Activation on the Properties
of Iron Powder, Part 1, by R. Schrader,
F. Schneider.

GERMAN, per, Neue Hütte, Vol 13, No 6, June
1968, pp 347-352.

BISI 6884/1

Sci-Mat
Apr 69

377,786

Complex Chromium-Based Diffusion Layers
for Ferrous Alloys, by R. Bernst.
GERMAN, por, Houe Hutte, Vol 13, No 6,
1968, pp 352-356.
HB 7551

Sci/Materials
Jan 69

353,317

Determination of Cobalt in Steel by Atomic Absorption
by K. Doerffel and G. Allam

GERMAN, Neue Hutte, Vol 13, 1968 pp. 378-379
BIBI 7039

Sci/Mat
Mar 70

403,925

Effect of Tramp Elements on Mechanical Properties
of Austenitic Steels at High Temperatures, by
K. Skuin, H. Karschunke.
GERMAN, per. Neue Hutte, Vol 13, No 7, 1968,
pp 394-397.
HB 7584

Sci-Mat
Feb 69

374,504

Effect of Mechanical Activation on the Properties
of Iron Powder, Part 2, by R. Schrader.
GERMAN, per, Neue Hutte, Vol 83, No 7, July
1964, pp 414-419.
BISI 6884/2

Sci-Mat
Apr 69

377,787

Modern Scrap Preparation Processes - Steel Scrap
Preparation, by I. Tietz.
GERMANY, per, Neue Hutte, Vol 13, No 8, 1968,
pp 449-453.
BISI 7281

sci/ materials
sept 69

390,964

Heating of the Stock and the Rolls During Cold
Rolling in a Medium-Strip Four-high Reversing
Stand, by K. H. Weber, M. Buder.
GERMAN, per, Neue Hutte, Vol 13, No 8, 1968,
pp 464-470.
BISI 8258

Sci-Mat
Sep 70

Stability of the Hexagonal ϵ -Phase in Iron
Alloys, by H. Schumann.
ZERN, for, Jen. Mitt., Vol. 13, Aug 1968,
pp 479-482.
DESI 7021

sci/ materials
aug 69

388,589

The Relationship Between Elongation and work-hardening in Metastable Austenitic Fe-Ni-Cr Alloys, by G. Rasmann, Pulverizer. GERMAN, per, Neue Hutte, Vol 13, 1968, pp. 486-489.
NLL Ref: 9022.401 (746/20)

sci-mat
sept 69

390,232

Present State of the Art and Trends in the Development of Electric-Arc Furnace Process, by H. Maschler, G. Taubert.
GERMAN, per, Neue Hutte, Vol 13, No 9, 1968, pp 513-517.
BISI 7184

sci/ materials
oct 69

394,291

Problems of Optimum Blast Furnace Output, by
R. Mart, K. Scheidig.
GERMANY, Leut Hutte, Vol 13, No 9, 1968,
pp 518-523.
RISE 7163

sci/ materials
sept 69

390,922

110 (RFI-Trans-96) 8 DETERMINATION OF THE DELTA-FERRITE CONTENT IN AUSTENITIC STEELS ACCORDING TO A RADIOGRAPHIC PROCESS AND COMPARATIVE STUDIES WITH MAGNETIC AND METALLOGRAPHIC METHODS. 8 Suwalski, Guenter; Haupt, Heinz. 10 Translated for Dow Chemical Co., Rocky Flats Div., from 18 Neue Huette; 13: No. 9, 527-31 (Sep 1968). 20 11p. 24 Dep. NTIS.

26 metallurgy; translations 27 11F

28 MN-25 29 P NSA

Affect of Strip Tension on the Quality of Cold
Strip and Control of Strip Tension During the
Rolling Process, by J. D. Shelesnow, et al.
CERN, per, Neue Hutte, Vol 13, No 9, 1968,
p 531-534.
ABSI 7006

sci/ materials
oct 69

394,226

Experience in the Manufacture and Use of
Plastics-lined and Plastics-Jacketed Steel
Pipe, by W. Rabe, E. Korting.
GERMAN, per, Neue Hutte, Vol 10, No 10, 1968,
pp 606-608. 13
HB 7672

SciMat
April 69

377,754

20828 DC
15 Nov 68 SF

**Ferrous Metallurgy Research in Czechoslovakia by
Oldrich Holus,**

**German, no per, Neue Hefte, Leipzig, No.10, Oct 68,
pp 624-627**

EE/iz Eco- Publish in EE-Ind. series,-

Adv. copy requested

pp-

Superelasticity of Steel, and Also of Alloys,
by C. Dunetzak, R. D. Dietzmann, et al.
CITATION, per, Ann Ratta, Vol 13, No 11, 1968,
pp 656-661
RB 7687

sci/ materials
aug 69

388,602

Surface Quality of Cold-Rolled Strip, by
P. O. Strandell.
GERMAN, per, Neue Hutte, Vol 13, No 12, 1968,
pp 726-729.
*HB 7784

Sci-Mat

Singhuber Views Metallurgy Prospects to 1980,
by Kurt Singhuber, 16 pp.
GERMAN, per, Neue Huette, Leipzig, Jan 1969,
pp 2-7.
JPRS 47,677

EE-E Germany
Econ
Apr 69

378,307

Contribution to hydrodynamic lubrication during
wire drawing, by R. D. Lietzmann,
J. Sittmann.
GERM, per, Neue Hütte, Vol 14, No 1, 1969,
pp 32-37.
BISI 7742

sci/materials
jan 70

399,909

Development of Electric Steelmaking with
Special Reference to the Inauguration of
the Operation of a High-efficiency 40-ton
ARC Furnace.

By K. Fallich, et al
GERMAN, per, Neue Hutte, 1969, Vol 14
Mar, pp. 133-137
BISI 7480

Sci/mat
Nov 69

396,085

Lubricant Carriers for Drawing Alloyed and Unalloyed
Steels, by I. Sasse, W. Frass. 14 pp.
GERMAN, per, Neue Hutte, Vol 14, No 3, 1969,
pp 157-162.
AIR/FTD/HT-23-669-69

Sci-Mat
Jul 70

Kinetics of the Corrosion of Iron in Liquid Zinc,
by J. Sedzimir.
SERVO-Cro, per. Neue Huetten, vol. 14, no. 3, 1969,
pp. 176-182.
NTC 71-11068-11F

August 71

Efficiency of Rolled Steel Supply Process
Viewed, by Gerhard Hain, Wolfgang Schofer,
11 pp.
GERMAN, per, Neue Huette, Leipzig, Vol 14,
No 4, Apr 1969, pp 193-197.
JPRS 48210

Sci-Mat
Jul 69

384,967

An X-ray Instrument for the Continuous Recording
of Flue Dust, by J. Holzhey.

GERMAN, per, Neus Hutte, Vol 14, Apr 1969,
pp 198-201.

*BISI 7803

Sci-Materials
Jan 70

The Conical Breaking Pot as a Mechanical Over-
load Safety Device in Rolling Stand Construction,
by F. Leistner.

GERMAN, per, Neue Hutte, Vol 14, Apr 1969,
pp 223-228.

WBISI 7817
- comp

Sci-Mech

~~Jan~~ 70

JUNE

Carbide Formation in δ -Ferrite-Containing,
Metastable Austenitic Cr-Mn Steels, by
J. von Eirich.
GERMAN, Iron, June 1969, Vol 14, No 4, 1969,
pp 233-237.
BISI 7513

sci/ materials
sept 69

393,062