Performance of Multi-Hole Compared With Single-Hoel Lance Nozzles in Basic Oxygen LD Steelmaking. Part 2 of 'Study of Lance Nozzles in Basic Oxygen LD Process', by S. H Hayashi, et al.

JAPANESE, per, Tetsu to Hagane, Vol 51, No 10, 1965, pp 1911-1914.

HB 6713

FE-Japanese Sci/M@M apr 66

298,866

Effect of Fluxes Used as Coolants on Blowing Times and McRal Yields. Part 2, of 'Study of Iron Content of Slag in Low-Carbon Steel Made by the Basic Oxygen LD Process', by T. Itaoka, et al.

JAPANESE, per, Tetsu to Hagane, Vol 51, No 10, 1965, pp 1920-1922.

FE-Japan Sci/M&M Apr 66

298,867

Refining in Basic Oxygen LD Steelmaking, by A. Okazaki, et al. JAPANESE, per, Tetsu to Hagane, Vol 51, No 10, 1965, pp 1922-1925.

FE-Japan Sci/M&M Apr 66

298,865

On the Melting Rates of Scrap and Cold Pig Iron in the Basic Oxygen LD Process, by T. Oya et al.

JAPANESE, per, Tetsu to Hagane, Vol 51, No 10, 1965, pp 1925-1927.

IIB 6715

Sci-M&M May 66

300,985

The Drop in Temperature Between the End Point of the Blow and the Tap in the Basic Oxygen LD Process, by Sh. Morita, H. Hirahata, JAPANESE, per, Tetsu to Hagame, Vol 51, No 10, 1965, pp 1928-1930.

HB 6716

Sci-Mam Jul 66

304,374

Soparation of Haulsified Slag From Holten Steel in the Basic Oxygen LD Process, Part VIII of *Use of Radioisotopes in Steelmaking*, by H. Mori et al.

JAPAHESE, per, Tetsu to Hagane, Vol. 51, No. 10, 1965, pp. 1930-1933.

HB 6717

Sci-MGN Aug 66

308,811

Hot Reparis to the Lining of Basic Oxygen Furnaces, by H. Nemoto, et al. JAPANHSE, per, Tetsu to Hagane, Vol 51, No 10, 1965, pp 1935-1937.

FE-Japan Scł./M&N Apr 66

298,879

Outline of the Basic Oxygen LD-AC Plant and Operating Results at Kawasaki Works, Part I of "On the LD-AC Process at Nihon Steel Tube Kawasaki Works". by M. Kishida et al.

JAPANESE, per, Tetsu to Hagane, Vol 51, No 10, 1965, pp 1937-1939.

Sci-Mam May 66

300,986

Behavior of Dooxidation Products in the Dooxidation [of Steel] with Aluminum, Part I of 'Investigation into the Behavior of Deoxidation Products in Iron and Steel', by I. Uchiyama, T. Saito. JAPANESE, per, Tetsu to Hagane, Vol 51, No 10, 1965, pp 1956-1958. HB 6890

Sci-Mam Jul 66

304,395

Behavior of Nonmetallic Inclusions [During Rolling] of Steel Deoxidized With the Combinations Mn-A1 and Si-A1: Part 8 of *Deformation of Inclusions in Steel During Rolling, by I. Uchiyama, M. Sumita.

JAPANESE, per, Tetsu to Hagane, Vol 51, No 10, 1965, pp 1959-1962.

FE-Japan Sci/M&M Apr 66

298,877

Deoxidation of Iron-Carbon Alloys With Carium and the Resulting Nonmetallic Inclusions, by T. Kusakawa, Y. Watanabe. JAPANESE, per, Tetsu to Hagane, Vol 51, No 10, 1965, pp 1970-1973.
HB 6669

Sci-Man Jul 66

304,394

Porformance of Hisch Metal in the Dooxidation and Desulfurization of Pure Iron, by T. Kusakawa, T. Otani. JAPANESE, per, Tetsu to Hagane, Vol 51, No 11, 1965, pp 1987-1990.

Sci-Mam Aug 66

308,810

Metallurgical Improvements in the Quality of Cold Rolled Rimmed Steel Sheet in Deep-Drawing Quality, by T. Fujii, S. Ogawa JAPANESE, per, Tetsu to Hagane, Vol 51, No 11, 1965, pp 1990-1992.

HB 6926

Sci-Mech Indus Civ Indus Mar Engr Oct 66 313,137

Relationship Between Ultrasonic Defect Echoos From Low Carbon Rimmed Steel Billets and the Internal Defects of Seauless Tube, by K. Makaewaki, M. Etc. JAPANESE, per, Tetsu to Hagane, Vol 51, No 11, 1965, pp 2021-2025.

Sci-Mgn Aug 66

503,821

Thermodynamic Behavior of Columbium Carbide, Carbonitride, Nitride and Sulfide in Steel, by T. Mori et al. JAPANESE, per, Tetsu to Hagame, Vol 51, No 11, 1965, pp 2031-2033.

Sci-Man Jul 66

304,395

Some Experiments on the Decarburization and Denitridation of Steel Sheet, by T. Shibai, M. Kohda.

JAPANESE, per, Tetsu to Hagane, Vol 51, No 11, 1965, pp 2063-2066.

ES 6718

Sci-Materials Oct 66

313,145

Studies on Superalloys For Use as Springs, by Y. Kanai.

JAPANESE, per, Totsu to Hagane, Vol 51, October 1965, pp 2079-2082 - VIII; 2082-2084 - IX.

BISI 6620

Sci/Materials
Jan 69

353,141

On the Quality of 18-8 Stainless Steel Wire Red from Continuous-Cast Billets, by T. Ota, et al.

JAPANESE, per, Tetsu to Hagane, Vol 51, do 11, 1965, pp 2101-2103.

H-Japan Sci/HAN Har 66

297,208

Abnormalities in the Leading End of Extruded Steel Tubes, Part I of 'Results of Ring Tests on 18-8 Stainless Tube', by M. Utakoji, H. Takiguchi.

JAPANESE, per, Tetsu to Hagane, Vol 51, No 11, 1965, pp 2144-2146.

HB 6842

Sci-M&M May 66

300,987

Research into the Injection of a Coal/0il Slurzy into the Blast Furnace, by K. Morinaga. JAPANESE, per, Tetsu to dagane, Vol 52, No 2, 1966, pp 107-113.

Sci-MQH Aug 66

308,799

Experiments on the Solidification of Steel Ingots by the Scrape Mothod, by S. Shakano, JAPANESE, per, Tetsu to Hagune, Vol 52, No 2, 1966, pp 113-119.
BISI 4858

Sci-Materials
Sept 66

309,629

Lattice Defects Produced by Working of Low-Carbon Steel and Their Annihilation Processes, by Takamura, et al.

JAPANESE, per, Tetsu to Hagane, Vol 52, 1966, pp. 149-152.

*BISI 5764

Sci - Materials Aug 67

20000000

Liquid Metal Flow in Ingto Mould During Solidification of Killed Steel, by H. Morl.

JAPANESE, per, Tetau-to-Hagane, Vol 52, No 3,
1966, pp 221-225.

*HB 7359

Sci/Mat Mar 68

biffect of the Bed Depth Distribution of sinter on the Pallet on the Distribution of the Maste Gas in the Mind Box, Part I of Studies of the Automatic Control of a Sinter Plant, by A. Toshida et al.

JAPAMESE, per, Tetsu to Magane, Vol 52, No 3, 1966, pp. 271-274.

Sci-Lech Indus Civ Mar ingr Oct 60

310 526

Melting Practice for High Carbon Steel Made by the Oxygen LD Process, by K. Wakabayashi et al.

JAPANESE, per, Tetsu to Hagane, Vol 52, No 3, 1966, pp 348-349.

HB 6886

Sci-Materials Oct 66

313,146

Effect of the Amount of dot Tetal Charged Upon the Basic Oxygen Li) Process, by Sh. Cho, et al. JAPANLSh. per. Total to Hapma, Vol 32, 40 3, 48 6384

Sci/laterials

314,330

Removal of Sulfur in the Gas Phase of the Basic Oxygen Ld Process, by Y. Morita, et al. JAPANESE, per, Tetsu to Hagane, Vol 52, No 5, 1966, pp 364-366.

Sci/Enterials Dec 66

314,569

Formation of Slag and Dephosphorization in the Larly Stages of the Basic Oxygen Lo Process, by Y. Hirose.

JAPANESE, per, Tetsu to Lagane, Vol 52, 10 3, 1900, pp. 300-369.

Sci-Soch Indus Civ Sar Engr

310,0171

Construction of the No. 3 Converter and 2/3 Unit Operation at the Wakayama Steel Works, by A. Tomita, JAPANESE, per. Tetsu-to-Hagane, June, 1900, pp 375-378.
BISI 8033

Sep 71

The Nowly Designed Of [Non-Combustion BOF daste Gas Recovery] Equipment and its Performance in Practice, by Sh. Machara et al. JAPANESE, per, Tetsu to Magane, Vol 52, No 3, 1966, pp 389-391.

S**ci-**№814 Λug 66

308,822

Pattern of Flow of Liquid Metal during the Bolidification of Killed Steel Ingots, by H. Mori
JAPANESE, per, Tetsu to Hagene, Vol 52, No 3, 1966, pp 419-424.

HB 7359

Sci-Materials Aug 63

362,104

Some Experiments on the Solidification of Killed Steel, by II. Iijima, K. Inamoto.

JAPANESE, per, Tetsu to Hagane, Vol 52, No 3, 1966, pp 425-428.

IIB 7360

Sci-Materials April 69

377,727

Study of Mixing Ferroalloys in Ladle.
By Okubo, S.
JAPANESE, per, Tetsu-toHipmane
Vol. 52, No. 3 1966,
pp. 440-3.
CRL D. 186
ETC-68-24461

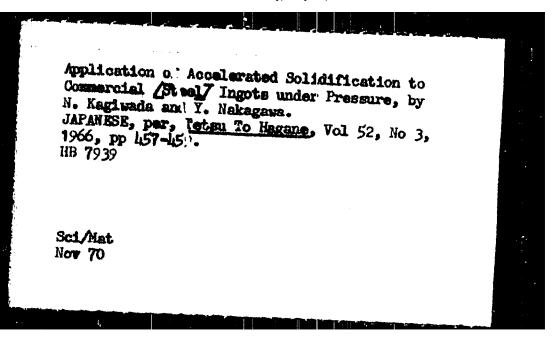
Process of Tap Degassing [of Etcel], by H. Morikawa et al. JAPANESE, per, Tetsu to hagane, Vol 52, No 3, 1966, pp 443-446. HB 6681

Sci-Mech Indus Civ Mar Engr Oct 66

313,138

Accelerated Solidification [of Steel Ingots] Under Pressure, Part I, by N. Kagiwada and Y. Nakagawa, JAPANESE, per. Tetsu-to-Hagane, Vol 52, No 3, 1966, pp 454-457.

Sci/Mat Sep 70



Continuous Casting of [Ball and Roller] Bearing Steel, by T. Ohta et al. JAPANERE, per, Tetsu to Hagane, Vol 52, No 3, 1966, pp 466-468.

Sci-Mech Indus Civ Mar Engr Oct 66

313,143

Erosion Resistance Tests on Refractories for Tundish Nozzles Used in Continuous Casting of Steel, by A. Suzuki et al.

JAPANESE, per, Tetsu to Hagane, Vol 52, No 3, 1966, pp 469-471.

Sci-light Aug 66

398,820

The Quality of High Carbon Stepl Wire Rod Rolled from Billets Continuously Cast From Basic Oxygen LD Steel. Part I, by Sh. Koike, A. Kimura.

JAPAMESE, per, Tetsu to Hagane, Vol 52, No 3, 1966, pp 471-473.

HB 6925

Sci-Materials
Oct 66

313,141

On the Quality of Spring Steel from Continuously Cast Billets. Park II, by Sh. Koike.

JAPANESE, per, Tetsu to Hagane, Vol 52, Wo 3, 1966, pp 473-475.

HB 6906

Sci-Materials
Oct 66

313,142

An Evaluation of Exotheraic Hot Tops, by M. Ichinoe, et al.
JAPANESE, per, Yetsu to Hagane, Vol 52, No 5, 1966, pp 476-478.

Sci/Mech, Indust, Civil & Marine Engr Dec 66

314,332

WATANABE, S. and YOSHINAGA, M. Relation between strength of sinter and its microstructure during reduction Tetsu-to-Hagane 52(3):488-91 (1966) (CRL/D. 838)

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100240032-6

Hechanism of Regradation of Sinter in the Course of Orduction, by T. Korugo, at al. JAPANESS, per, Tetau to Magane, Voi 52, do 3, 1966, pp 501-504.

sci/ nuterial; nov 69

397,324

Kinetic Studies of Deoxidation of Steel. VII. The Rate of Deoxidation with Silicon in Tranquil Steel Bath.

By Kawawa T.

JAPANESE, per, Tetsu-To-Hagane

Vol. 52, No. 4, 1966,
pp. 531-4.

CRL D. 222 ETC-68-24459

1...

404,567

Kinetic Study of Deoxidation of Steel. VI. Effects of Crucible Materials on the Rate of Dioxidation. By Kawawa, T.

JAPANESE, per, Tetsu-To-Hagane
Vol. 52, No. 4, 1966,
pp. 53-8.
CRL D. 221
ETC-68-24458

404,565

Lic

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100240032-6

Study of Deoxidation: 1 - Sising Velocity of Decoxidation Products in Static Iron Bath, by M. Kawai, S. Kobayashi.

JAPANESE, per, Tetsu to Hagane, Vol 52, 26 4, 1966, pp 546+549.

Bisi 5118

Sci/Saterials
Tay 67

522,516

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100240032-6

Study of Deoxidation: II - Rising Velocity of Al₂O₃ Particles in Static Iron Bath, by the known, of al.

JAPANESS, per, Tetsu to hagane, Vol 52, no 4, 1966, p. 539-551.

BISI 5119

Sci/Chterials

May 67

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100240032-6

322,317

On the Rise of Deoxidation Products in the Process of Silicon Dooxidation, by Y. Miyashita, K. Nishikawa.

JAPANESH, por, Totsu to Hagane, Vol 52, No 4, 1966, pp 552-554.

BISI 5120

Sci-Materials

Det 66

Study of Decaidation Products. III. Non-Metallic Inclusions in Fe-Si-Mn-O System.

By Tajiri, I.

JAPANESE, per, Tetsu-To-Hagnage
Vol. 52 No. 4, 1966,

pp. 554-7.

CRL D. 223

ETC-68-24465

On the Jechanism of Formation of Oxide Inclusions by the Addition of Deoxidizing Agents, by Y. Kojima, et al.

JAPANESE, per, Tetsu to Hagane, Vol 52, 46 4, 1966 pp 557-560.

Sci/Haterials

314,559

Study of large Inclusions in Rimming Steel, by T. Unkel.

JAPANETE, per, Tetau to Harane, Vol 52, Apr 1966, pp 568-571.

BISI 5122

319, 34

Sei -- Mechanical, Civil, and Marine Engineering Feb 67

Analysis of Hom-Metallic Inclusions by Electron Probe Analyser, by K. Shibuya. JAPANEEE, por, Tetau to Hagans, Vol 52, Apr 1966, pp 571-574. RISI 5123

319,883

8ci - Materials Mar 67

The Effects of NN, SI on the Mechanical Proporties and Cold Formabilities of Not Rolled Steel Sheets, by N. Iwamiya et al. JAPANESE, per, Tetsu to Hagane, Vol 52, No 4, 1966, pp 589-591.

Sci-Materials
Oct 66

The Effects of Al, CR on the Bochanical Proporties and Cold Formabilities of Not Rolled Steel Sheets, High Strength Steel Sheet for Cold Forming Quality, by H. Iwamiya et al.

JAPANESE, por, Tetsu to Hagane, Vol 52, No 4, 1966, pp 591-596.

BISI 5125

bol-Untersiona

Rffect of Tramp Elements on the Hot Workability of Low Carbon Steels, by T. Tanoue and Ch. Kawai.

JAPANESE, per, Tetsu to Hagane, Vol 52, No 4, 1966, pp 624-626.

RB 6868

Sci-Materials Oct 66

313,140

Step Extrusion of Continuously Cast
18% Cr, 8% Mi Steels, by K. Okamoto.
JAPANESE, per, Tetsu to Hagane, Vol 52,
No 4, 1966, pp 629-631.
HB 6792

Sci-Materials
Oct 66

313,135

On the Surface Seams Caused by Non-Detallic Inclusions in Cold Rolled Sheet of 1808 Stainless Steel, by Z. Nozaki, et al. JAPANESE, per, Totsu to Hagane, Vol 52, no 4, 1966, pp 633-036.

Sci-Materials
Oct 66

Biffort of Alloying Elosonts on the Rimsod Stool, by T. Kakutmi, et al. JAPANESE, por, Totsu to Hagane, Vol 52, No 4, 1966, pp 636-648.

Sci-Materials
Oct 66

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100240032-6

Pet Inclusions in Relation to Patigue of Steel, by St. Gumita, et al.

JAPAMESE, per, Tetsu to ma and, Vol 52, to 1, 1960 pr 651-654.
**mb 7033

Properties of Hot Extruded Bars of High-Speed Steel Compared with Forged Bars, by A Kayanagi et al. JAPANESE, per, Tetsu to Hagane, Vol 52, No 4, 1966, pp 683-686. HB 6882

Sci-Materials
Oct 66

313,136

Effect of Strain Aging on Mechanical Proportion in Low Carbon Martensitic Stools, by S. Pukui.

JAPANESE, per, Tetsu to Magane, Vol 52, No. 4, 1966, pp 724-726.

ABISI 5128 724-726

Sci-Materials
Oct 66

Effects of Annealing Temperature on a Strain Ageing of Vanadium-Treated Cold Rolled Low-Carbon Rimmed Steel Sheet, by K. Takasina, S. Harada

JAPANESE, per, Tetsu to Hagane, Vol 52, No 4, 1966, pp 726-729.

BISI 5129

Sci/Materials
Jul 67

329,341

Effects of Grain Sizes and Strain Rate on Tensile Properties of Quenched and Tempered Mild Steels at Low Temperatures, Measurement of Tensile Properties of Steels with a High Speed Impact Tension Testing Machine, by S. Sakui, et al.

JAPANESE, per, Tetsu to Hagane, Vol 52, Mo 4, 1966, pp 739-741.

Sci-Batorials
Oct 66

Quality of Bearing Steel Tubes Extruded from Continuously Cast Billets, by T. Ota, et al.

JAPANESE, per, Tetsu to Hagane, Vol 52, No 4, 1966, pp 745-747.

HB 6857

Sci-Mech Indus Civ Mar Engr Oct 66

313,144

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100240032-6

Sampling Wethod for the Papid Determination of Oxygen and Hydrogen in Liquid Steel, by F. Thurana, et al. JAPANIE, per, Tetau to dagme, Vol 52, No 4, 1966, pp 773-775.

sci/caterials feb 670

402,728

Cold-Rolling and Annoaling Textures in Iron and Steel, by H. Abe.

JAPANESE, per, Tetau to Harage, Vol 52,
May 1966, pp 882-910.

BISI 4992

314,776

Sci - Nethods and Equipment Jan 67

Crystal Structure and Some of the Chemical and Physical Properties of Non-Metallic Inclusions in Steel, by K. Narita.

JAPANESE, per, Tetsu to Hagane, Vol 52,,
July 1966, pp 1098-1147.

BISI 5175

Sci - Mat Aug. 67

338,598

Effect of Texture on Press Formability of Extralow Carbon Rimmed Steel Sheet, by Y. Ito, F. Kanzaki. JAPANESE, per, Tetsu to Hagane, Vol 52, Aug 1966, pp 1188-1201. BISI 5176

Sci/Materials
Jun 67

327,737

Study of Blast Furnace Burdon Properties. I - Properties of Blast Furnace Burdons During Chemical Roduction, by K. Kanbara. JAPANESE, per, Tetsu to Hagane, Vol 52, No 9, 1966, pp 1348-1350.
BISI 6925

S**ci-**Mat Aug 69

389,539

Effect of Fulsating Blast on the Reduction of Iron Cres, by Y. Yamada and T. Tsuda. JAPANESE, per. Tetsu to Hagane, Vol 52, No 9, 1966, pp 1370-1372.
HB 7311

Scienat

349,276

On the Rate of Absorption of Mitrogen in the Iduald Iron Containing Superactive Elements, by M. Inouye, T. Cho.

JAPANESE, per, Tetsu to Hagane, Vol 52, No 9, 1966, pp 1418-1421.

MRISI 5299

Sci - Materials Jan 67

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100240032-6

Nate of Deckidation sainly by Armeland, on a solet R noth, by T. Kawawa, et al.
JAPANIANI, por, Tetsu to implant, sol al, 1966, no a, pp. 1457-1460

oci - The outy 67

352,000

The Mechanism of the Separation of Inclusions in Stirred Compared with Quiet Steel Baths, by T. Kawawa, M. Okubo, Y. Sasajima.

JAPANESE, per, Tetsu to Hagame, Vol 52, No 9, 1966, pp 1460-1462.

HB 7126

Sci - Mech Aug. 67

338,561

Distance between Ingot Surface and Subsurface Blowholes, by Sh. Watanabe JAPANESE, per, Tetsu to Hagene, Vol 52, No 9, 1966, pp 1525-1528.

HB 7231

Sci-Materials Aug 68

362,103

Trial Manufacture of Doubly Oriented Fo-Al-Si System, by 0. Madono. JAPANESE, per, Tetsu-to-Mapane. Vol 52. No 10, 1966, pp 1633-1635. *RISI 6146

Soi-Pat Par 68

Study of Directional Silicon Sheet - I by T. Matsucka, JAPANESE, per. Tetsu-to-Hagene, Vol 52, No 10, 1966, pp 1635-1638, BIBI 7905

Sci/Nat Mar 70

404, 077

The Quality of High Carbon Steel Hoop from Continuously Cast Millets, by M. Yamaguchi and S. Kaike.

JAPANNER, per, Tetsu To Hagans, Vol 52, No 10, 1966, pp 1648-1650.

HB 7261

Sci-Nat Oct 67

343,060

Mass Spectrometric Study of Desulfurization of Cortain Iron Alloys by Vacuum Melting, by E. Kato, Y. Fukube.

JAPANESE, per, Tetsu to Hagane, Vol 62, No 11, 1966, pp S 32.

HB 7201

Sci - Mech Aug. 67

338,563

Behavior of the Products From the Deoxidation of Stool With Silicon or Manganese. Part II of Investigation into Behavior of Deoxidation Products in Iron and Steel, by I. Uchiyama, T. Saito.

JAPANESE, per, Tetsu to Hagane, Vol 52, No 11, 1960, Lecture 109, p. S45.

Sci/Materials
Mar 67

31R 620

Gas Flow Around the Lapingement Zone in the Basic Oxygen LD Process, by H. Otsuki, I. Buchi. JAPANESE, por, Totsu to Hagano, Vol 52, To 11, 1906, pp Lecture 127, P. 5 48.

Sci/Fatorials

318,632

The Grinding of High-Carbon Ferrochrome, by Y. Kondo, et al.

JAPAHESE, per, Tetsu to Hagano, Vol 52, 40 11, 1966, Lecture 144, p. 8 58

Sci/Materials

318,633

steel, Uslin: Arzenaz JAPAkaist, per, <u>Tetsi</u>	nation of Airconks. In Italian look to III, by it, knowski, but had to insume, Vol 52, 1.66,	
40 11, p 5 92 16 180 7304		
oci - sat July 67	552 ₃ c 57	
•		

Some Observations on Sulfurized Layers on Iron, by M. Hoshino, et al.

JAPANLSE, per, Totsu to Hagano, Vol 52, No 11, 1966, pp Lacture 218, p 3 97

HB 7090

Sci/Materials

MAY 67

318,059

The Properties of "Supercoating", by J. Tonezaki.

JAPANSSI, per, Tetsu to dagame, vol 52, Jo 11,

1906, Lacture 219, p 9 93

Ha 7091

Sci/Laterials
Car 67

318,635

Lettice Defects Produced in the Working of Low-Carbon Steel Sheet and their Annihilation Processes, by H. Takamura, LAPANEEE, par. Tetsu-to-Hagans, Vol 52, No 11, 1966, pp 149-152, HLL Ref: 9022.06 (5599)

Sci/Chem Mar 70

404,114

Review of Electrosing Romolting, by H. Kusamichi, Y. Fukuhara.

JAPANESE, per, Totsu to Hagane, Vol 52, No 13, 1966, pp 1890-1905.

BISI 65h2

Sci/Materials
Jan 69

353,136

Study of Directional Silicon Steel Sheet, II.

- Electron-Microscopic Observation of Impurities which Influence Secondary Recrystallization of Silicon Steel Sheet, by T. Fatsuoka.

JAPANESE, per, Tetsu-to-Hagane, Vol 52, No 19, 1966, pp 1638-1640.

*HIST 6147

Sci-lat

Influence of Nitrogen on the Properties of 18-7 Chromium-Wickel Stainless Steels, by M. Okamoto. JAPANESE, per, <u>Tetsu to Hagané</u>, Vol 49, No 11, 1967, pages 1694-1700. BISI 5724

Sci/Materials January 1968

341,920

The Mechanism of Formation of Macroscopic Inclusions Produced by Air-Oxidation of Molten Steel, by K. Senda.

JAPANESE, per. Tetsu-to-Regane, Vol 53, Jan 1967, pp 11-27.

RISI 6137

Sci-Mat Sep 68

365,614

On the Formation of String Ghost in a Killed Steel Ingot, by I. Hagiwara and T. Takahashi, JAPANESE, per. Tetsu-to-Hagane, Vol 53, Jan., 1967, pp 27-37.
BISI 8592

Jul 71

The Effects of Let Crinding of Pine Oxas, by Y. Tada, con 1967, pp. 188-191.	et al.	
sci/raterilas dec 69	398,628	

Relationship Between Reducing Conditions and Physical Properties of Pre-Reduced Iron Ore Pallets, Fart I of Basic Study of Pre-Reduced Iron-Ore Pallets, by R. Kumii.

APANESE, per. Tetsu to Hagans, Vol 53, Ro 3, 1967, pp 199-202.

HB 7322

Sci-Mat Mar 68

Method of Estimating the Oxidation of Pellets Reduced to Netal, by K. Kojima & H. Kahata, JAPANESE, per, Tetau to Hagano, Vol 53, he 3, 1967, pp 202-204.

Sci/Bat June 68

358,230

Results of Industrial-Scale Use of a Pulsating Elast Furnace, by K. Kurota.

JAPANESE, por. Tetsu To Hagane, Vol 53, No 3, 1967, pp 250-256.

HB 7307

Sci/Nat Feb 68

349.449

High Efficiency [Blast Furname] Tuyeres, by C.
Sekal et al.
JAPANNER, per, Tetau To Hagane, Vol 53, No 3,
1967, pp 261-267.
HB 7255

Sci-Mat
Oct 67

343,059

Replacement of O. H. Furnace: by a Basic Cayyon LD Furnace with an Exchangeable Vessel, by H. Makagama et al.

JAPANESS, per, Tetra To Hagane, Vol 53, No 3, 1967, pp 279-281.

HB 7256

Sci-Mat Oct 67

343,061