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B. Coke R.A. 34 (3401)

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EEur - East Germany
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Sci - Engr
Sep 59

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Sci - Phys

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Scientific - Chemistry, Min/Metals

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Sci - Min/Mat
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Sci - Min/Met
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Sci - Engr
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Scientific - Min/Metals

Jul 55 CTS

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Structure and Working Method of a Department
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CRL/T 1089

Sci-Materials & Metallurgy
Mar 63

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Sci - Engr
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22 pp.

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Sci - Chemistry, Engineering 32,227

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Scientific - Min/Metals

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Steel Ind 1176

Sci - Min/Mat
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SLA 60-18256

Sci

Apr 61

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Scientific - Min/Mt Metals

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The Oxygen Low Shaft Furnace and Its Operation,
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up Incentive Wage Rates and for Comparing its
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Sep 53

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BISI 3019

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Sci - M/M
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RISI 5049

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Sci - Mechanical, Industrial,
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Jan 67

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and Toughness of Low-Carbon Basic-Bessemer Steels
Blown with Oxygen-enriched Blast or with an Oxygen-
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MEur - Germany
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Sci - Eng
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BISI 1805

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Sep 60

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SLA 57-3273

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Sci - Minerals/Metals, Chemistry

Jun 1956

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Sci - Min/Ket
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Sci - Math; Min/Met
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Scientific - Minerals/metals

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Jan 58

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SLA 60-18259

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Apr 61

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Scientific - Minerals/metals

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Sci - Minerals/Metals, Chemistry 34,893

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Sci - Kagr
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The Brinkmann Burner with Oil Firing, by K.
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Apr 61

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13 pp.

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SLA 60-18258

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BISI 1808

Sci - Engr

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Sci- M & M
Mar 63

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Sci - Minerals/Metals
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Sci - Engr
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Sci - Min/Metals
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Sci - Engr
Jan 58

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Sci-Min/Met

May 60

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SLA -57-1767

T.I.L. T.4661

Sci - Minerals/Metals, Chemistry

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The Examination of Thin Round Objects by Means
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Sci - Phys
Jun 60

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SLA 60-18261

Sci

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Dolomite as Refractory Building Material
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Burning of Converter Bottoms, by H. Hubbenhorst.
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Sci - Engr
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Present Status of Temperature Control of Steel
During Melting and Pouring, by K. Guthmann

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Sci - Min/Metals
Jan 57 CTS

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Approximate Calculation of Notch Toughness-Temperatur
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16 pp.

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Sci - Mathematics
Jan 58

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EUR - Germany
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Modern Blast-Furnace Gas Cyclones, by K. Guthmann.
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Eci - Phys
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Steel in History of Deformation in Tensile
Testing, by V. U. Neumann, D. Hauke. UNCL

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Sci - Engg
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Use of Oxygen to Increase the Rate of Refining in
Steelmaking, by H. Kosmider.

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G. Strohmeier, A

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~~Covered in~~ Tr 576

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Sci - Mathematics
Jan 58

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Co-op Tr Sch Tr 589

Sci - Engr
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Development of Flow Diagrams and Use in Rationaliza-
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Sci - Engr
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Experience With the STEC and Krause Burners, by
M. Hauck. UECI.

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**BURNER STRUCTURAL DESIGNS FOR THE HEATING
OF SIEMENS-MARTIN FURNACES ENTIRELY WITH
OIL AND TAR. [1963] 17p. 8 refs.**
Order from SLA \$1. 60

63-16865

Trans. of Stahl und Eisen (West Germany) 1955, v. 75,
no. 23 [p. 1553-1557] [Verein Deutscher Eisenhütten-
leute (West Germany). Berichte-421 and 582].

DESCRIPTORS: Furnaces, *Open hearth furnaces,
Design, Structural properties, *Heating, *Oils, *Tar,
*Oil burners, Fuels, Economics.

Contents:

Experiments on oil heating with Brinkmann burner, by
Karl Festschewitz and others
Experience with STEC and Krause burners, by
M. Haack.

(Metallurgy, TT, v. 10, no. 9)

63-16865

1. Title: Siemens-Martin
furnaces
- I. Verein ... Berichte-421
- II. Verein ... Berichte-582

Office of Technical Services

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