

内外雜誌主要題目

水曜會誌 第貳卷第八號(六月三十日)

和製ウワイヤロープに就て

製鐵偶感

平爐排瓦斯を汽罐に利用する事に就て

工業雜誌 第五百八十三號(七月十日)

鐵合金工業に就て

熱學上より見たる熔鑛爐の原理 (一)

骸炭中の硫黃に就て

工業雜誌 第五百八十四號七月二十五日

特殊鋼の組織

熱學上より見たる熔鑛爐の原理 (二)

The Engineering & Mining Journal. Vol. 101, No. 25.

(Jun. 17.)

Iron Ore Production in 1915.

The Engineering & Mining Journal. Vol. 101, No. 26.

(Jun. 24.)

Drill and Tool Sharpening Shop at the Copper Queen Mine.

The Engineering & Mining Journal. Vol. 102, No. 3.

(Jul. 15.)

The Chrome Iron-Ore Situation. 1. p.

Bulletin of the American Institute of Mining Engineers. No. 115. (Jul.)

Calculations with Reference to the Use of Carbon in Modern American Blast Furnaces;

By A. H. Lee, and N. M. Langdon. 7. pp.

Mining and Scientific Press, Vol. 113, No. 1. (Jul. 1.)

Tempering Drill-Steel. By F. H. Mason. 3. p.

Metallurgical & Chemical Engineering, Vol. 15, No. 1. (Jul. 1.)

The Rate of Driving the Blast Furnace:

By J. E. Johnson. 5. pp.

By-Products from Coke Manufactures. 3. pp.

Metallurgical & Chemical Engineering. Vol. 15, No. 2. (Jul. 15.)

1. (Jul. 15.)

Blast Furnace Irregularities and their Treatment.

By J. E. Johnson. 8. pp.

The Theory of the Corrosion of Steel.

By L. Aitchison. 5. pp.

Engineering: Vol. 101, No. 2631 (Jun. 2)

The Iron & Manganese Ore Deposits of Brazil. 3. p.

Surface Tension Effects in Metals.

By F. C. Thompson. 2. pp.

Engineering: Vol. 101, No. 2633. (Jun. 16)

Refractory Materials. 3. p.

Coiling Machines for Springs. 1. p.

Engineering : Vol. 101, No. 2635. (Jun. 30)

Allotropic Changes in Iron or Other Metals :

By C. Benedicks. 1½. pp.

Iron & Coal Trades Review : Vol. 92, No. 2518. (Jun. 2)

Town Gas as a Fuel for Furnaces.

By E. P. Tauderlin. 1. p.

District Iron and Steel Trade Reports. 2. pp.

Iron & Coal Trades Review : Vol. 92, No. 2519. (Jun. 9)

The Atmospheric Oxidation of Iron Pyrites.

By T. F. Winnmill. 1. p.

British Imports & Exports of Iron, Steel & Other Metals in 1916. 1. p.

Iron & Coal Trades Review : Vol. 92, No. 2520. (Jun.

16)

Silica and Fireclay Materials. By J. West. 1½. pp.

Iron & Coal Trades Review : Vol. 92, No. 2521. (Jun.

23)

The Electric Furnace in Steel Manufacture.

By J. A. Mathews. ¾. p.

Notes on Fuel Economy. By W. Lee. ¾. p.

Steel Props at Finsley Park Colliery. ½. p.

Powdered Coal in the Open-Hearth Furnace :

By C. J. Gadd. 1. p.

The Foundry : Vol. 44, No. 287. (Jul.)

Efficiency in Production of Automobile Cylinders. 10. pp.

Annealing Gray Iron Castings ;

By W. J. Keep. ½. p.

Foundry Equations Expressed Without Numerals ;

By R. R. Clarke. 4. pp.

Defective Steel Castings and their Remedies ;

By J. H. D. Eagan. 1. p.

Electric Furnace Construction and Operation, II.

By J. H. Gray. 2½. pp.

Molding a Diesel Engine Cylinder ;

By J. S. Horner. 3½. pp.

The Iron Trade Review, Vol. 58, No. 25. (Jun. 22)

Relation of Slay to Rust Resistance of Wrought Iron.

1. p.

Cambria Increases Its Capacity.

3. pp.

How may By-Products be best Utilized ?

By W. H. Blauevelt. 1½. pp.

Handling the Blast Furnace Charge ;

By K. L. Landgrebe. 6. pp.

Heat Treatment of Drop Forgings ;

By W. C. Peterson. 1½. pp.

The Iron Trade Review ; Vol. 58, No. 26. (Jun. 29)

New Charging Bell. 1. p.

Handling the Blast Furnace Charge ;

By A. J. Boynton. 2½. pp.

Handling the Blast Furnace Charge ;

By H. S. Braman. 1. p.

Results with Slick Distributor ;

By R. C. Glazier.	1. p.	The Iron Age; Vol. 98, No. 1. (Jul. 6)	
Properties of Ladle Test Ingots;		Dispatch System of Norton Grinding Company.	5. pp.
By J. R. Cain and H. S. Rawdon.	3. pp.	Keeping Track of Work in Process.	
Plea for International Standards;		By H. A. Russel.	3½. pp.
By W. R. Webster.	2. pp.	Recrystallization of Boiler Tubes;	
Oil and Water Quenching of Axles;		By A. E. White and H. F. Wood.	1. p.
By C. D. Young.	2½. pp.	A Theory of the Corrosion of Steel.	½. p.
Methods of Testing for Pipe Corrosion.	½. p.	American Society for testing Materials.	3½. pp.
The Iron Trade Review: Vol. 59, No. 1. (Jul. 6)		The Iron Age; Vol. 98, No. 2. (Jul. 13)	
Cutting Efficiency of Tool Steel;		Steel Castings as Ship Stabilizers.	1½. pp.
By J. O. Arnold.	1. p.	The Electrically Driven Reversing Mill.	2. pp.
Making Basic Phosphate Fertilizer.	4. pp.	Crystallization in Cold-Worked Steel;	
Testing Society's Prestige (Growing).	5½. pp.	By R. H. Sherry.	3. pp.
The Iron Age; Vol. 97, No. 25. (Jun. 22)		Testing Pipe Corrosion.	½. p.
Wear of Cast Iron Cylinders and Liners.	2. pp.	Testing Fire Brick.	1½. pp.
Large Cold Spring Coiling Machine.	½. p.	Iron and Steel Exports in May, 540,000 tons.	1½. pp.
A Cupola which preheats the Blast.	½. p.	Steel Ingots and Rolled Products in 1915.	2. pp.
Vanadium Steel in Battle Aeroplanes.	½. p.	Stahl und Eisen: Nr. 1 (6. Januar. 1916)— Nr. 12 (23. März. 1916).	
A Comparison of Prices.	½. p.	Nr. 1.: Beiträge zur Berechnung des Walzdruckes und der Walzarbeit; K. Láng.	6¾. pp.
The Iron Age; Vol. 97, No. 26. (Jun. 29)		Nr. 2.: Eine bemerkenswerte Neuerung im Betriebe des Martinofens; K. Kniepert.	6. pp.
Steel Scrap in various Foundry Mixtures;		Nr. 3.: Koks für Gaserzenzer. H. Markgraf.	8. pp.
By G. S. Evans.	4½. pp.	Nr. 4.: Beitrag zur Gattierungsfrage in der Giesserei; R. Fichtner.	9¾. pp.
Oil Versus Water for quenching Forgings;			
By C. D. Young.	2. pp.		
Selling Machinery and Steel in Russia;			
By A. J. Wolfe.	4. pp.		

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- Nr. 5.: Der heutzige Stand des Dampfkesselwesens in der
Grossindustrie mit besonderer Berücksichtigung der Hütten-
tenwerke; E. Arnold. 10. pp.
- Nr. 6.: Versuche mit hochwertigem Eisen für Tragwerke
in Oesterreich; Bohmy. 4 $\frac{3}{4}$. pp.
- Nr. 7.: Kriegshilfe der deutschen Eisen- und Stahl-Indu-
strie; P. Fabian. 4. pp.
Der heutzige Stand des Dampfkesselwesens in der Gross-
industrie mit besonderer Berücksichtigung der Hütten-
werke; W. Arnold. 9. pp.
- Nr. 8.: Beitrag zur Gottleirungsfrage in der Gieserei; R.
Fichtner. 9. pp.
- Nr. 9.: Das Verhalten des Schwefels in Hoehafeln; B.
Osann. 4 $\frac{1}{2}$. pp.
Der heutzige Stand des Dampfkesselwesens in der Gross-
industrie mit besonderer Berücksichtigung in der Hütten-
werke; R. Fichtner. 7. pp.
- Nr. 10.: Ueber die Ergebnisse von Schmiedversuchen mit
Flusseisen und Stahl; L. Lanber. 5. pp.
Der heutzige Stand des Dampfkesselwesens in der Gross-
industrie mit besonderer Berücksichtigung in der Hütten-
werke; E. Arnold. 6. pp.
- Nr. 11.: Der heutzige Stand des Dampfkesselwesens in der
Grossindustrie mit besonderer Berücksichtigung in der
Hüttenwerke; E. Arnold. 4 $\frac{1}{2}$. pp.
- Nr. 12.: Ueber die Ergebnisse von Schmiedversuchen mit
Flusseisen und Stahl; L. Lanber. 4. pp.
- Nr. 12.: Aus neueren Hüttenwerken Frankreichs und
Belgiens. 7 $\frac{1}{2}$. pp.
- Revue de Métallurgie No. 10.** (Oct. 1915)
- Les travaux de D. K. Tchernoff:
Recherches concernant la Constitution des lingots d'acier
coulé. 12. pp.
- Sur la fabrication des obus de rupture. 8 $\frac{1}{2}$. pp.
- Contribution à l'étude du procédé Bessemer. 7 $\frac{1}{2}$. pp.
- Sur l'obtention directe de fer et d'acier fondu an haute
fourneau. 6. pp.
- Sur l'érosion des Canons d'acier par les gaz de la
poudre. 8. pp.