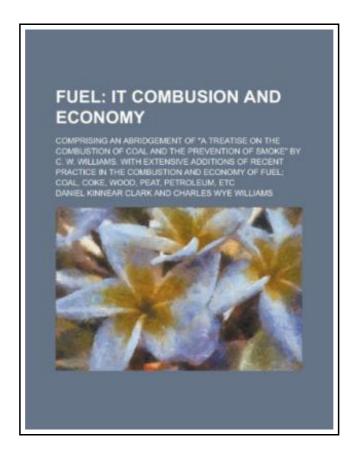
# Fuel; Comprising an Abridgement of A Treatise on the Combustion of Coal and the Prevention of Smoke by C. W. Williams. with Extensive Additions of Recent Practice in the Combustion and Economy of



Filesize: 6.05 MB

# Reviews

It is great and fantastic. I actually have read and so i am certain that i am going to going to go through once again yet again in the future. I realized this ebook from my dad and i encouraged this book to find out.

(Dr. Kayden Gerlach)

FUEL; COMPRISING AN ABRIDGEMENT OF A TREATISE ON THE COMBUSTION OF COAL AND THE PREVENTION OF SMOKE BY C. W. WILLIAMS. WITH EXTENSIVE ADDITIONS OF RECENT PRACTICE IN THE COMBUSTION AND ECONOMY OF



Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English. Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1891 edition. Excerpt: .made for the purpose. The air that enters the ashpit receives an augmentation of heat from the hot ashes and cinders. It appears that, in a double-bed furnace, with averaged charges of 11 cwt. each, 19 cwt. of stamps, or puddled See an article in The Engineer, September 21, 1877; page 210. bars, were produced per ton of pig iron and scraps charged, with a consumption of coal, 12 cwt. per ton charged, and 13 cwt. per ton of bar. In the old single puddling furnace, 18 cwt. of stamps were produced per ton charged, for a consumption of fuel of 23 cwt. per ton of stamps. From these results, it is seen that a saving of 44 per cent. in fuel was effected. The saving in fettling amounts to 50 per cent. Mr. T. R. Crampton s unique system of heating iron furnaces by the combustion of powdered fuel--coal-dust--will be described further on, in the chapter on Powdered Fuel. CHAPTER XX. BLAST-FURNACES. It is outsiie the scope of this little work to follow out the intricacies of combustion in blast-furnaces, or to trace the progress of economy of fuel in this connection. Suffice it to subjoin an abstract of the detailed estimates formed by Mr. J. Lothian Bell of the appropriation of the heat of Durham coke in the Cleveland blast-furnaces, reported in the Journal of the Iron and Steel Institute, 1872--1875. Durham coke, it is assumed, consists of 92-5 per cent. of...

- Read Fuel; Comprising an Abridgement of A Treatise on the Combustion of Coal and the Prevention of Smoke by C. W. Williams. with Extensive Additions of Recent Practice in the Combustion and Economy of Online
- Download PDF Fuel; Comprising an Abridgement of A Treatise on the Combustion of Coal and the Prevention of Smoke by C. W. Williams. with Extensive Additions of Recent Practice in the Combustion and Economy of

# Relevant Kindle Books



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications. (Paperback)

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This historic book may have numerous typos and missing text. Purchasers can usually...

Download ePub »



# A Kindergarten Manual for Jewish Religious Schools; Teacher's Text Book for Use in School and Home (Paperback)

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English. Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This historic book may have numerous typos and missing text. Purchasers can download...

Download ePub »



# A Year Book for Primary Grades; Based on Froebel's Mother Plays (Paperback)

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This historic book may have numerous typos and missing text. Purchasers can download...

Download ePub »



### Variations on an Original Theme Enigma , Op. 36: Study Score (Paperback)

Petrucci Library Press, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Dedicated to my friends pictured within, Elgars orchestral showpiece started...

Download ePub »



#### Ohio Court Rules 2014, Government of Bench Bar (Paperback)

Createspace, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Ohio Court Rules 2014, Government of Bench Bar, contains all of the rules...

Download ePub »