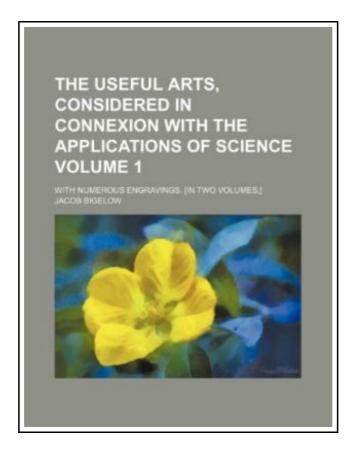
The Useful Arts, Considered in Connexion with the Applications of Science Volume 1 With Numerous Engravings. In Two Volumes,



Filesize: 4.09 MB

Reviews

This published publication is fantastic. it had been writtern very perfectly and useful. Once you begin to read the book, it is extremely difficult to leave it before concluding.

(Junius Herman)

THE USEFUL ARTS, CONSIDERED IN CONNEXION WITH THE APPLICATIONS OF SCIENCE VOLUME 1 WITH NUMEROUS ENGRAVINGS. IN TWO VOLUMES,



RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 96 pages. Dimensions: 9.7in. x 7.4in. x 0.2in.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1856 Excerpt: . . . The remaining division includes those arts which depend more exclusively upon chemical processes, and which, by operating on the internal texture of bodies, produce a total and intrinsic change of color. Of this kind are the arts of bleaching, dyeing, and calico printing. The operations, however, which belong to these arts, are too extensive to be considered in all their details in this place. Bleaching. --Bleaching is the process by which fibrous textures, such as linen, cotton, silk, and c., are deprived of their color, and rendered white. The coloring matter, which is inherent in vegetable fibres, appears to be of a resinous character, and the effect of the operation of bleaching is to dissolve, or discharge it. In manufactories of linen and cotton goods, the yarn or cloth passes through a number of successive processes, the principal of which are the steeping, in which the goods are fermented in an acescent liquid at a temperature of about one hundred degrees, Fahrenheit--the bucking and boiling, in which a hot alkaline ley is made to percolate through them for some time--the souring, performed with diluted sulphuric acid--the bleaching with chlorine, in which the Atuff is exposed to the action of some compound of that--nbstance, usually chloride of lime, called bleaching salt. Various mechanical operations, washings, and repetitions of the processes, are commonly practised to complete he discharge of the color. Formerly the process of bleaching was very tedious, and was effected by alkaline leys and by...

- Read The Useful Arts, Considered in Connexion with the Applications of Science Volume 1 With Numerous Engravings. In Two Volumes, Online
- Download PDF The Useful Arts, Considered in Connexion with the Applications of Science Volume 1 With Numerous Engravings. In Two Volumes,

Other Books



Everything Ser The Everything Green Baby Book From Pregnancy to Babys First Year An Easy and Affordable Guide to Help Moms Care for Their Baby And for the Earth by Jenn Savedge 2009 Paperback

Book Condition: Brand New. Book Condition: Brand New.

Read Book »



Comic Illustration Book For Kids With Dog Farts FART BOOK Blaster Boomer Slammer Popper, Banger Volume 1 Part 1

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 234 pages. Dimensions: 9.0in. x 6.0in. x 0.5in.BONUS - Includes FREE Dog Farts Audio Book for Kids Inside! For a...

Read Book »



Childrens Educational Book Junior Vincent van Gogh A Kids Introduction to the Artist and his Paintings. Age 7 8 9 10 year-olds SMART READS for . - Expand Inspire Young Minds Volume 1

Read Book »



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

Read Book »



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you...

Read Book »