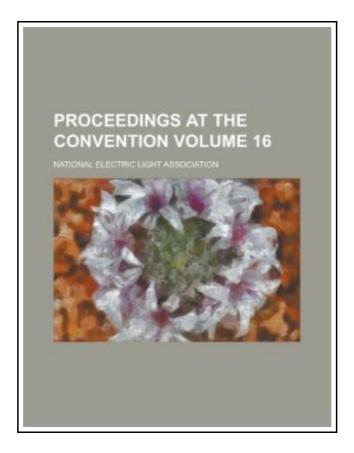
Proceedings at the Convention Volume 16 (Paperback)



Filesize: 2.67 MB

Reviews

Most of these ebook is the ideal pdf readily available. it was actually writtern quite flawlessly and valuable. Once you begin to read the book, it is extremely difficult to leave it before concluding. (Prof. Jordy Kihn)

PROCEEDINGS AT THE CONVENTION VOLUME 16 (PAPERBACK)



To save **Proceedings at the Convention Volume 16 (Paperback)** PDF, please refer to the hyperlink under and download the document or get access to additional information which are relevant to PROCEEDINGS AT THE CONVENTION VOLUME 16 (PAPERBACK) ebook.

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. 1897 edition. Excerpt: .to the revolutions per second as a basis of comparison of dynamos without perceiving its true significance, and have called this ratio the mass factor. The fact seems to have been overlooked that the ratio of the induced volts to the revolutions per second is a constant, so long as the useful. lines per pole remain unaltered, being, in fact, what we have termed the induction factor. While the force factor and the so-called mass factor are one and the same thing, the latter is expressed in a way involving the idea of power and, consequently, of speed, while the former indicates the real nature of this ratio, showing that it is quite independent of speed, and, therefore, not a power unit at all, much less a mass unit, but a force unit. and the resistance of the motor 0.05 ohm; inserting these values in the equation, we find the induction factor to be 4.45, and the running current 130 amperes; the force factor is therefore 578 dynes. If p=i, and A = 200, there must be 2.22x10s lines per pole. Since the pull at the rim of the rope drum is 3,400 pounds, when running at 200 feet per second, this motor would develop about twenty horse-power; and if the elevator had to act always at this speed, it would be sufficient to describe the motor as a twenty-horsepower motor; but this would give no information as to the ability of the motor...



Read Proceedings at the Convention Volume 16 (Paperback) Online Download PDF Proceedings at the Convention Volume 16 (Paperback)

Other PDFs



[PDF] 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)

Follow the web link beneath to read "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)" file.

Read Book »



[PDF] Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)

Follow the web link beneath to read "Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)" file.

Read Book »



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

Follow the web link beneath to read "A Kindergarten Manual for Jewish Religious Schools; Teachers Text Book for Use in School and Home (Paperback)" file.

Read Book »



[PDF] A Year Book for Primary Grades; Based on Froebel s Mother Plays (Paperback)

Follow the web link beneath to read "A Year Book for Primary Grades; Based on Froebel's Mother Plays (Paperback)" file.

Read Book »



[PDF] 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) (Paperback) Follow the web link beneath to read "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) (Paperback)" file.



[PDF] 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) (Paperback)

Follow the web link beneath to read "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) (Paperback)" file.

Read Book »

Read Book »