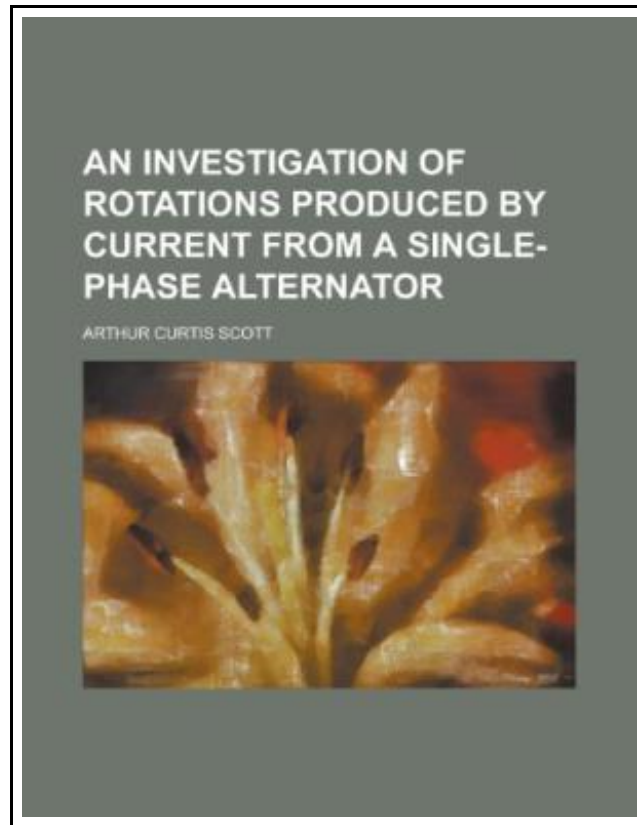


## An Investigation of Rotations Produced by Current from a Single-Phase Alternator



Filesize: 7.75 MB

### ***Reviews***

*This ebook will be worth acquiring. It is actually written in basic phrases instead of hard to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.*  
(Trystan Yundt)

## AN INVESTIGATION OF ROTATIONS PRODUCED BY CURRENT FROM A SINGLE-PHASE ALTERNATOR



RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 34 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. 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. 1901 edition. Excerpt: . . . 4Spec. U. S. Patent, 637, 349. Spec. British Patent, 5, 530, April, 1899. the armature winding when the motor is started and replaced by the first mentioned winding when synchronism is attained. A general idea of the British T. II. Patent referred to, may be obtained by an inspection of Figure 72. This patent has to do with improvements in self-starting devices, by the introduction of certain combinations of inductance and condensance, or-of resistance and reactance in parallel with the motor across the mains. Fig. 72. Alexander Heyland has devised a form of single-phase selfstarting motor. In this machine the chief winding is distributed in a set of slots, the leakage self-induction being reduced by having separate teeth over a considerable part of the periphery. The starting winding consists of closed coils wound in a bunched fashion so as to increase the leakage self-induction. A thin section of iron also bridges the slots holding these conductors. The currents induced in this closed winding, lag greatly and produce a cross field similar to another phase winding. His more recent work<sup>7</sup> on the polyphase motor may have also some bearing upon single-phase work. oElec. Eng. , Sept. , 1897. Another interesting type of single-phase motor designed a short time ago by Prof. D. C. Jackson, consists of a rotor with two separate windings, one a commutated winding having resistance connectors joining successive segments of the commutator to avoid sparking, and the other, a winding short circuited...



[Read An Investigation of Rotations Produced by Current from a Single-Phase Alternator Online](#)



[Download PDF An Investigation of Rotations Produced by Current from a Single-Phase Alternator](#)

## Relevant Books



### **Animalogy: Animal Analogies**

Sylvan Dell Publishing. Paperback. Book Condition: New. Cathy Morrison (illustrator). Paperback. 32 pages. Dimensions: 9.8in. x 8.4in. x 0.4in. Compare and contrast different animals through predictable, rhyming analogies. Find the similarities between even the most incompatible...

[Save Book »](#)



### **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...

[Save Book »](#)



### **Yearbook Volume 15**

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 58 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can usually download a free...

[Save Book »](#)



### **Froebel s Occupations (Paperback)**

Theclassics.Us, 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...

[Save Book »](#)



### **The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up**

B&H Kids. Hardcover. Book Condition: New. Cory Jones (illustrator). Hardcover. 32 pages. Dimensions: 9.1in. x 7.2in. x 0.3in. Oh sure, well all heard the story of Jonah and the Whale a hundred times. But have we...

[Save Book »](#)

**DK Reader Level 4 Extreme Machines DK READERS**

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 9.0in. x 5.9in. x 0.2in. They were built to conquer land, sea, and air. Read about the biggest, fastest, most incredible machines in the world. These

[Download eBook »](#)

**The Secret Life of Trees DK READERS**

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 9.0in. x 6.0in. x 0.1in. This Level 2 book is perfect for children who are beginning to read alone. Why do trees lose their leaves in

[Download eBook »](#)

**At-Home Tutor Language, Grade 2**

Evan-Moor Educational Publishers. Paperback. Book Condition: New. Paperback. 96 pages. Dimensions: 10.7in. x 8.2in. x 0.3in. Developed by teachers, this curriculum-based series provides practice of important math and reading skills-ideal for providing additional practice at home.

[Download eBook »](#)

**Passing Judgement Short Stories about Serving Justice**

Isinglass Press. Paperback. Book Condition: New. Paperback. 102 pages. Dimensions: 9.0in. x 6.0in. x 0.3in. Passing Judgment is a compact collection of twelve short stories about people who deliver their own form of justice. These are

[Download eBook »](#)

**Scholastic Discover More My Body**

Scholastic Reference. Hardcover. Book Condition: New. Hardcover. 32 pages. Dimensions: 9.1in. x 7.7in. x 0.6in. Scholastic Discover More is a revolutionary new nonfiction line pairing stunning print books with corresponding interactive digital books that extend the

[Download eBook »](#)