The Production of Elliptic Interferences in Relation to Interferometry Volume 1

By Carl Barus

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 a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1911 Excerpt: .and 14, B and C). (4) If the field is reversed the elongation is similar, but symmetrical with respect to a small positive field if the immediately preceding magnetization was positive, and symmetrical with respect to a small negative if the preceding magnetization was negative. See figs. 12, A, B, 13 (hysteresis). Thus in fig. 12, A and B, where a field of 13 gauss at b after a positive magnetization produces no elongation whatever, the reversal of the field to--13 gauss produces a very marked elongation of nearly 3X10- which F1g. 14.--Charts showing the elongation of soft iron in millionths for different fields, positive and negative, in gauss. Field applied and removed for each observation except in fig. D. may be repeated indefinitely. Hence there seems to be a definite magnetic elasticity with fields of less than 5 to 10 gauss. If this is exceeded...

READ ONLINE
[1.66 MB]

Reviews

Here is the greatest publication i have study till now. I was able to comprehended every thing using this written e pdf. I am pleased to explain how here is the greatest pdf i have study within my own lifestyle and might be he best pdf for ever.
-- Leopold Moore

This publication is indeed gripping and intriguing. It is actually writter in basic terms and not difficult to understand. I am just pleased to explain how here is the greatest publication we have read through during my own lifestyle and could be he best pdf for at any time.
-- Ervin Crona