



X Rays and Crystal Structure (Classic Reprint)

By William H Bragg

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from X Rays and Crystal Structure It is now two years since Dr. Laue conceived the idea of employing a crystal as a space diffraction grating for X-rays. The successful realisation of the idea by Messrs. Friedrich and Knipping has opened up a wide field, of research in which results of great interest and importance have already been obtained. On the one hand the analysis of X-rays which has been rendered possible has led to remarkable conclusions concerning the atoms which emit them under the proper stimulus, and has thrown an entirely fresh light on problems of atomic structure. On the other hand the architecture of crystals has been laid open to examination; crystallography is no longer obliged to build only on the external forms of crystals, but on the much firmer basis of an exact knowledge of the arrangement of the atoms within. It seems possible also that the thermal movements of the atoms in the crystal will be susceptible not only of observation but even of exact measurement. About the Publisher Forgotten Books publishes...



READ ONLINE
[2.18 MB]

Reviews

This is the finest book i have got study till now. It usually does not price a lot of. I found out this publication from my i and dad encouraged this book to understand.

-- **Jamil Collins**

Absolutely among the best book I have possibly go through. I have go through and that i am certain that i am going to gonna read through once again again in the future. I am just delighted to tell you that this is basically the finest book i have got go through within my personal existence and could be he finest book for ever.

-- **Brian Bauch**