# Copy of a printed image of diffraction pattern referenced as "Straight edge diffr."

## **Contributors**

Fuller, Watson, 1935-

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Wellcome Collection 183 Euston Road London NW1 2BE UK T +44 (0)20 7611 8722 E library@wellcomecollection.org https://wellcomecollection.org each example that the pattern consists of fringes the plane of the figure. We shall consider first the straight edge.

1. The Straight Edge.—The pattern due to a sists of a single set of vertical fringes (see Fig. 5)

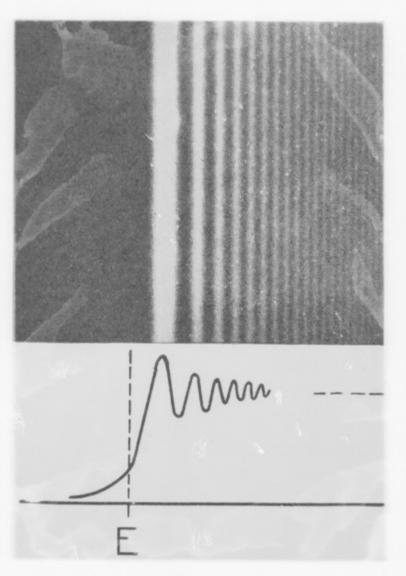


Fig. 51

fracting screen the left. The the edge of the dicated by the rapidly in spitensity variation in the printensity as a same intensity as a same inte

Our proble for the diffi the Cornu sp Referring to point lying of rical shadow with referen

obstructed and the entire right half is effective. nation is represented by the vector OJ (Figure 5 of the spiral to the upper asymptotic point. This