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Contributors

Fuller, Watson, 1935-

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plane would lie at infinity. Accordingly, it is often said that Fraunhofer diffraction may be considered as that special case of diffraction without
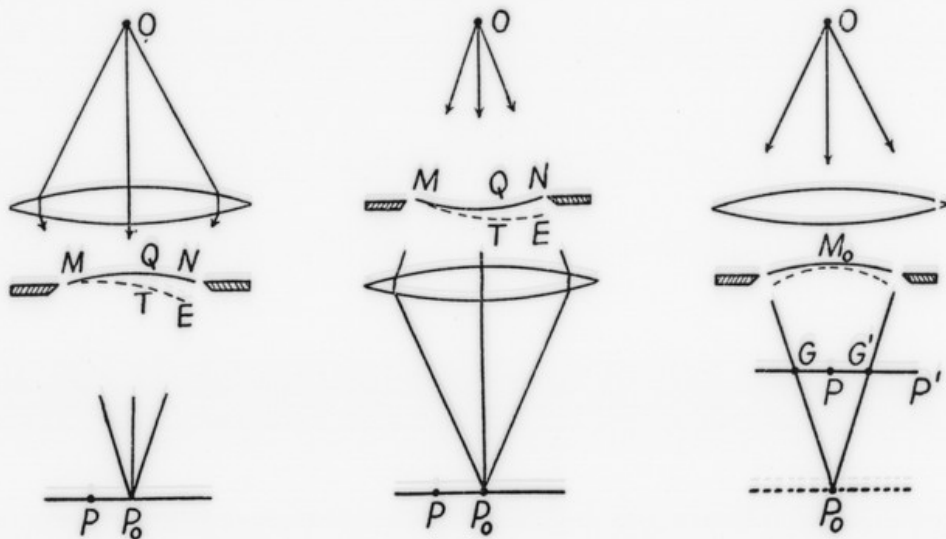
spheres having both the same radius of curvature. We may so to speak rotate the actual wave front about a hinge located at the left-hand edge of the aperture to obtain the diffracted wave front. The two fundamental conditions which we derived when the actual and the diffracted wave fronts