

FIGURE 13-12

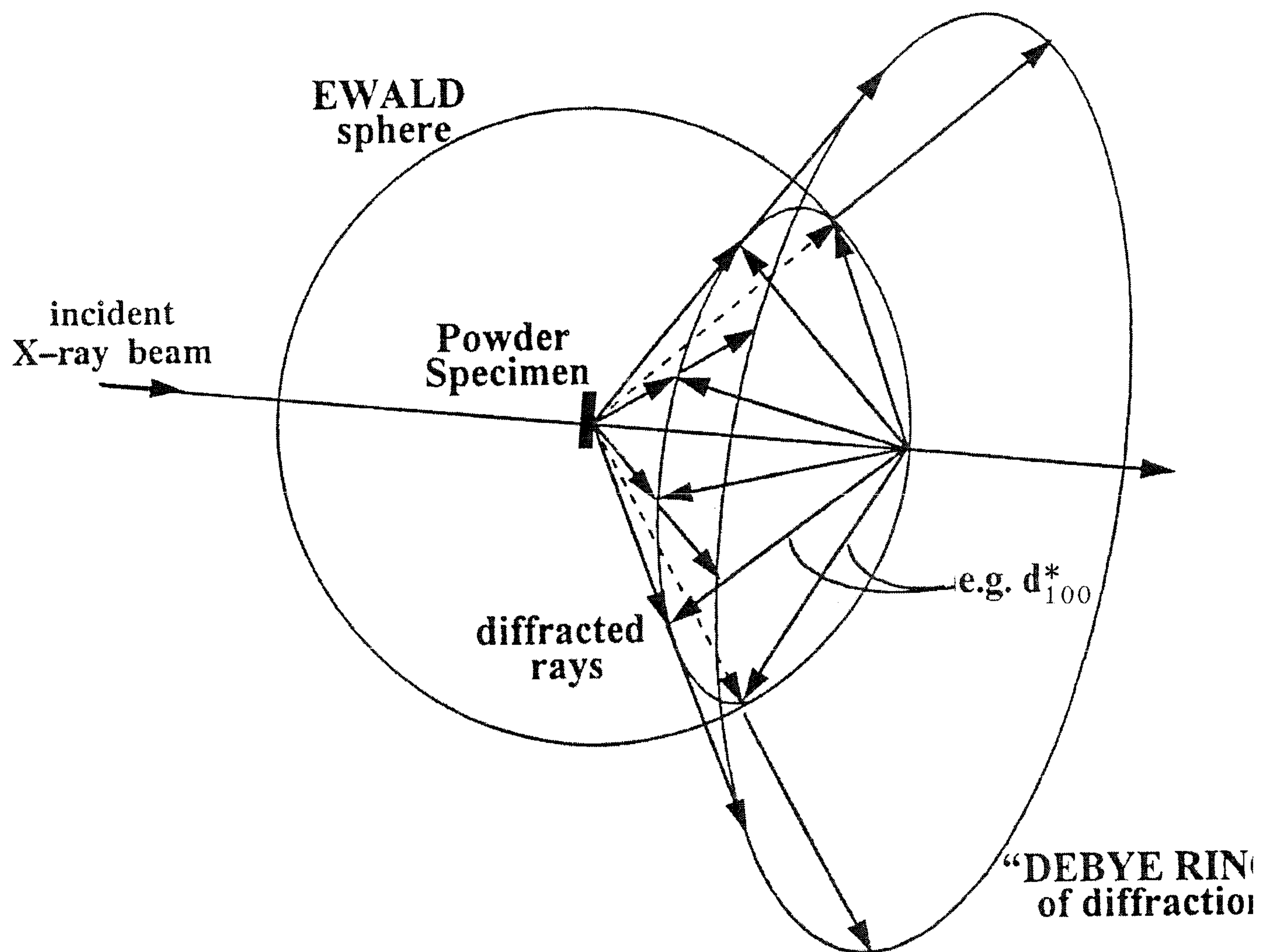


Figure 3.9. The intersection of d_{100}^* vectors from a powder with the Ewald sphere.

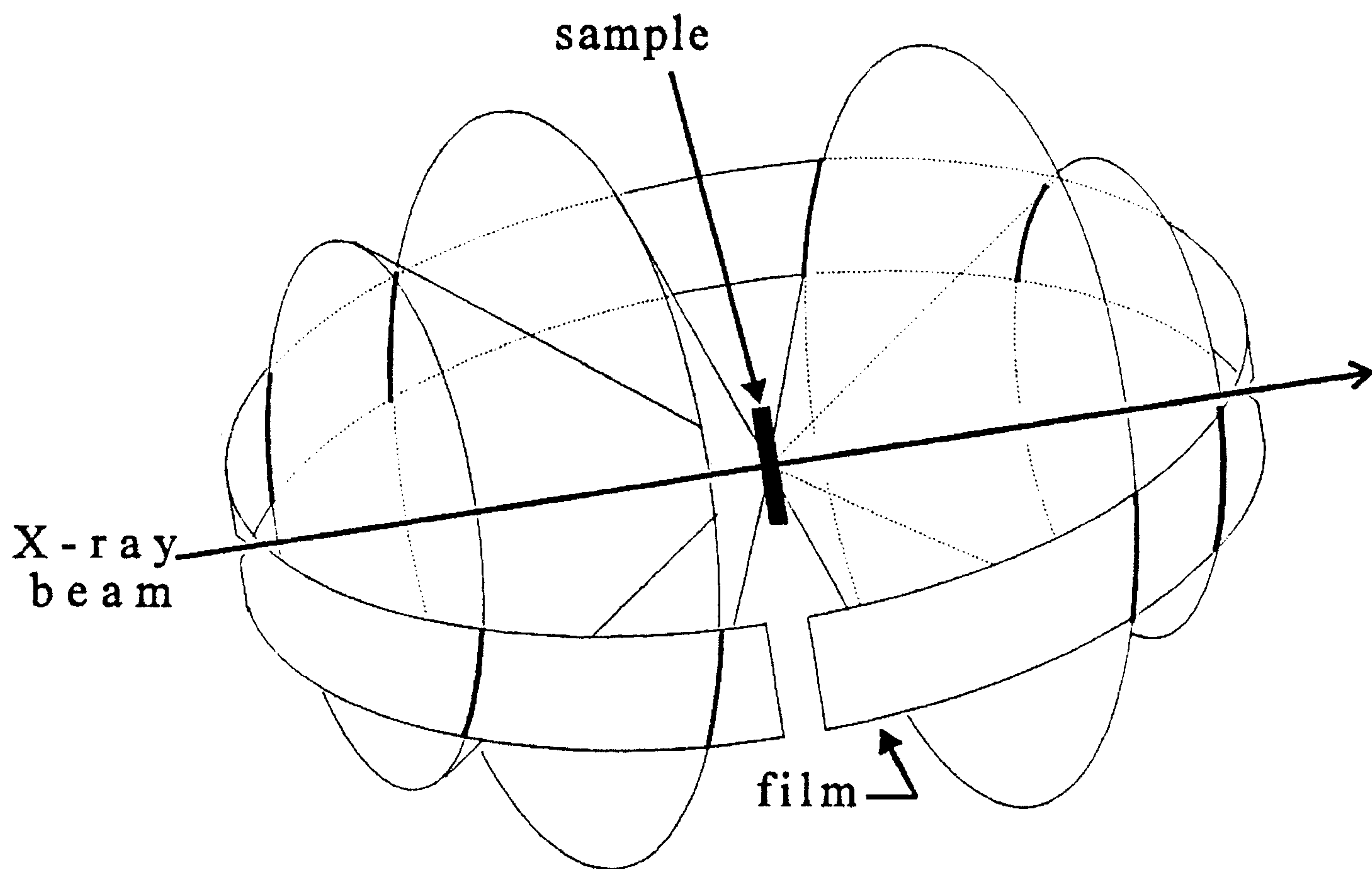


Figure 3.10. The origin of Debye diffraction rings.

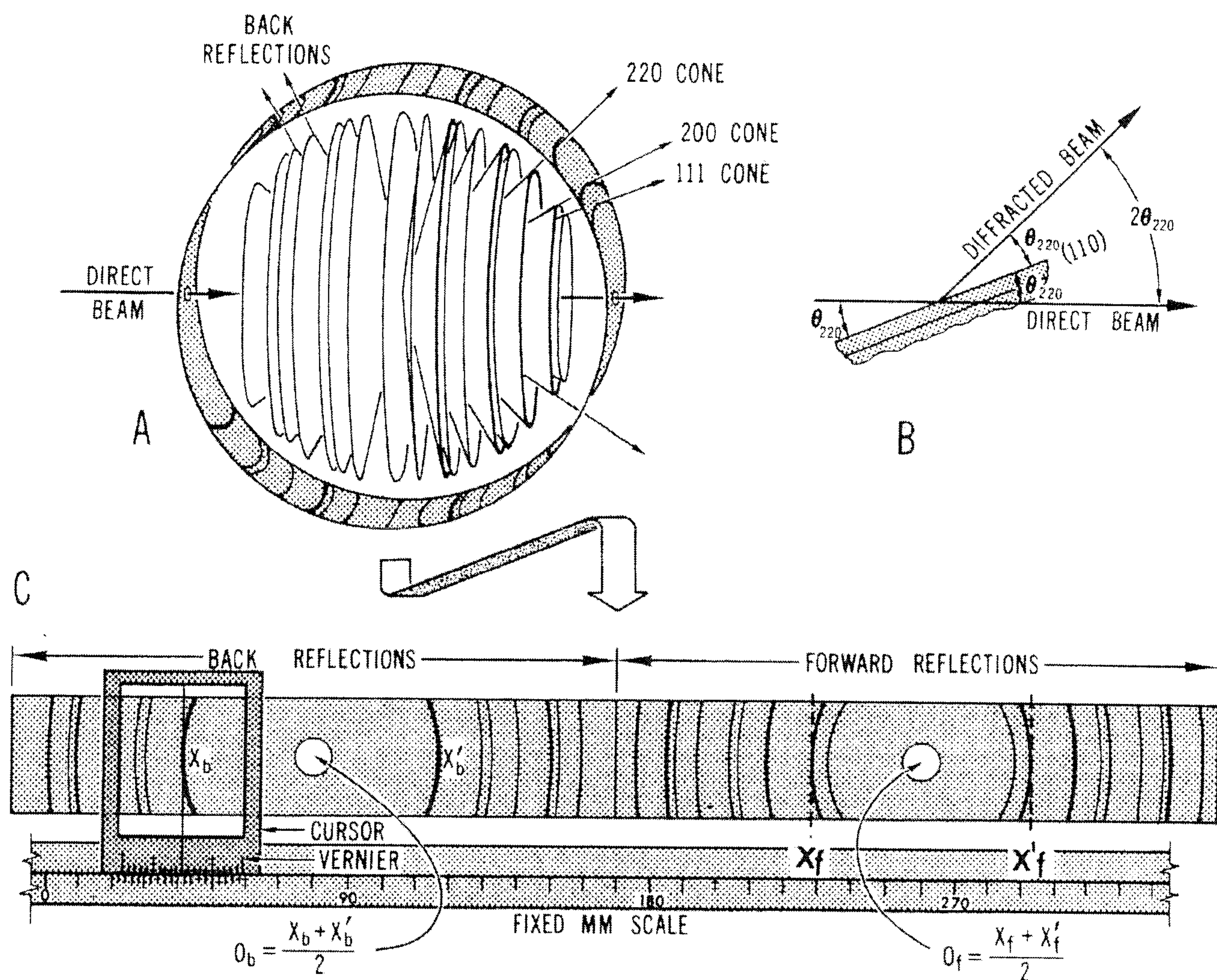


FIGURE 13-14

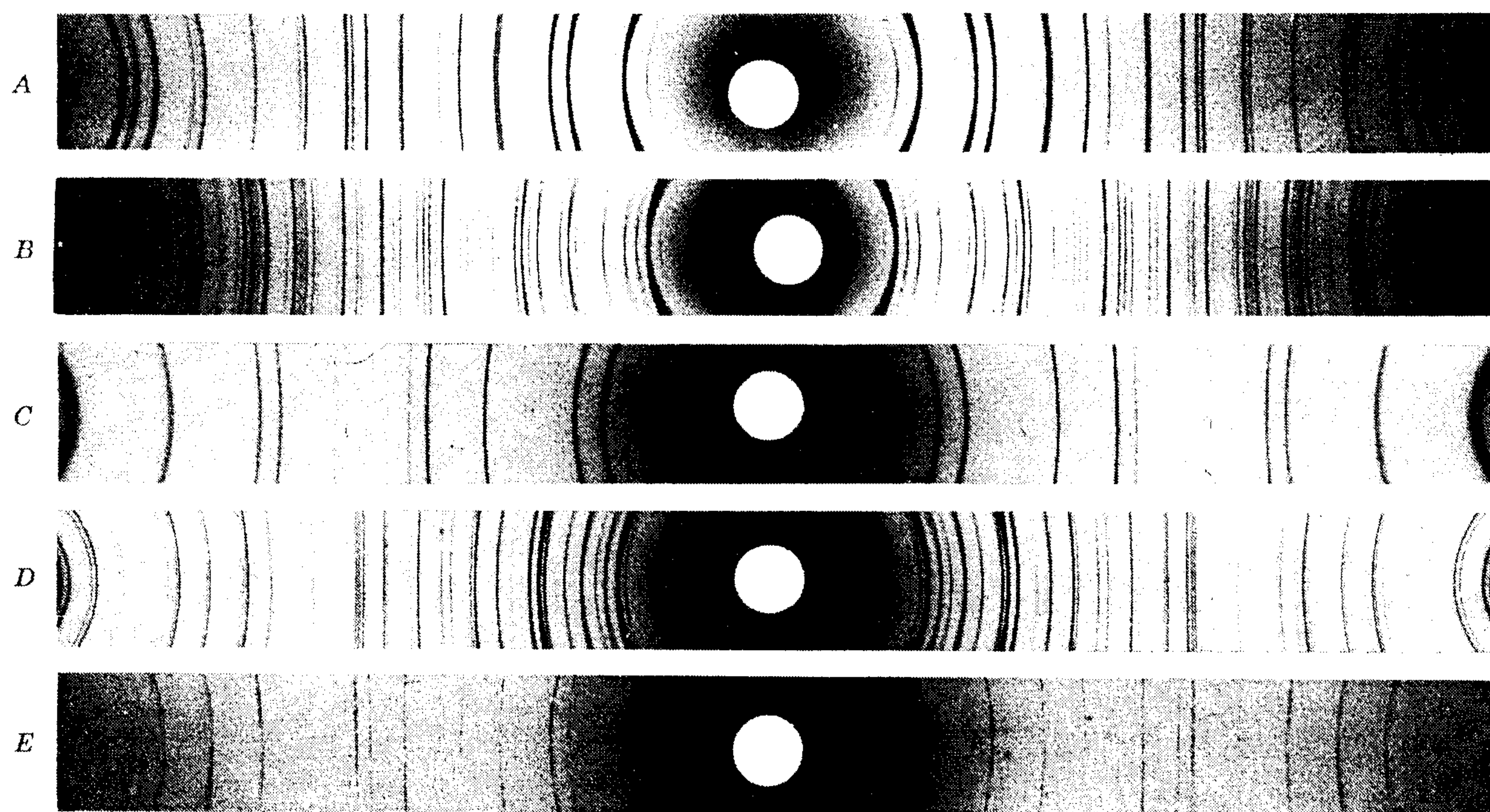


Fig. 5-5. X-ray powder patterns. Camera radius 28.65 mm—actual-size contact prints. *A*—niccolite (NiAs), *B*—scheelite (CaWO_4), *C*—gold, *D*—zircon (ZrSiO_4). *E*—*A* "spotty" pattern due to insufficient sample grinding.

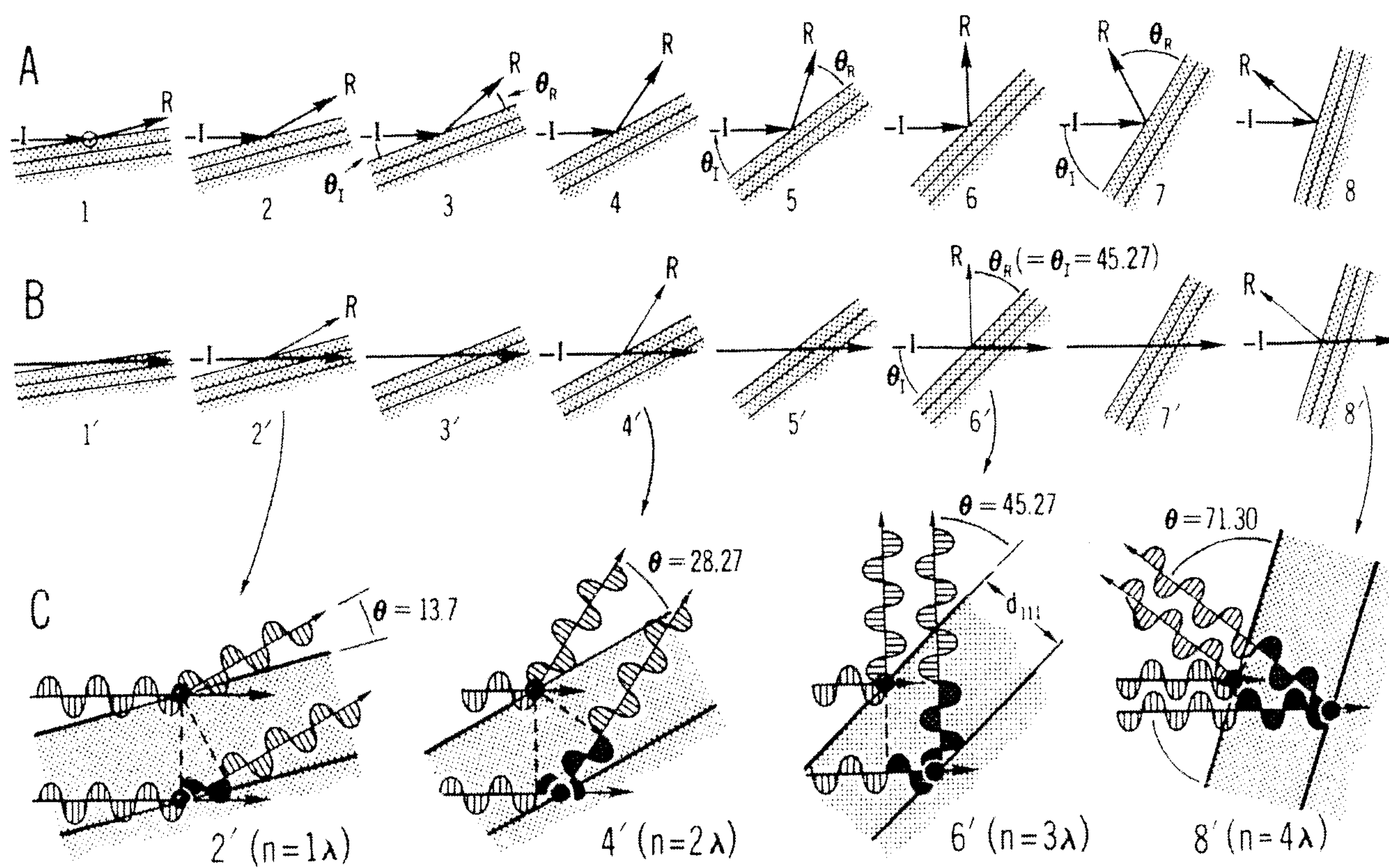


FIGURE 13-6