

[54] DIAGNOSTIC INDIRECT
OPHTHALMOSCOPY CONTACT LENS
SYSTEM

4,728,183 3/1988 Heacock et al. 351/219

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[57] ABSTRACT

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A compound diagnostic indirect ophthalmoscopy contact lens utilized for illumination and observation of the fundus of the eye including a plus powered meniscus aspheric contact element and a biconvex aspheric anterior element, each of the lens elements contributing positive refractive power to the optical system and co-acting to illuminate and form an aerial image of the fundus of the eye.

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[52] U.S. Cl. 351/219; 351/205

[58] Field of Search 351/219, 432, 205, 160 R

[56] References Cited

U.S. PATENT DOCUMENTS

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20 Claims, 2 Drawing Sheets

