

Title (en)

HYDRODYNAMIC MULTIFOCAL CONTACT LENS AND ASSOCIATED MANUFACTURING TECHNIQUES

Title (de)

HYDRODYNAMISCHE MULTIFOKAL-KONTAKTLINSE UND DIESBEZÜGLICHE HERSTELLUNGSTECHNIKEN

Title (fr)

LENTILLE DE CONTACT HYDRODYNAMIQUE MULTIFOCAL, ET TECHNIQUES DE FABRICATION ASSOCIÉES

Publication

**EP 2137568 A1 20091230 (EN)**

Application

**EP 07799235 A 20070702**

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- US 68959507 A 20070322

Abstract (en)

[origin: WO2008115251A1] This invention pertains to a soft contact lens that has a body with a central zone aligned with the optical axis of the eye when a wearer wears the lens. In one embodiment the soft lens includes a chamber 17 that extends from a lower portion of the lens to its central axis and arranged so that when a person looks down, a fluid is squeezed from the reservoir 9 and changes the optical characteristics of the lens.

IPC 8 full level

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