

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 A4 20110126 (EN)**

Application  
**EP 07799235 A 20070702**

Priority  

- US 2007072640 W 20070702
- US 68795307 A 20070319
- 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  
**G02C 7/04** (2006.01)

CPC (source: EP)  
**G02C 7/041** (2013.01); **G02C 7/085** (2013.01)

Citation (search report)  

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- See references of WO 2008115251A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2008115251 A1 20080925**; EP 2137568 A1 20091230; EP 2137568 A4 20110126; JP 2010522352 A 20100701

DOCDB simple family (application)  
**US 2007072640 W 20070702**; EP 07799235 A 20070702; JP 2009554508 A 20070702