

Title (en)
VISION CORRECTION SYSTEM

Title (de)
SICHTKORREKTURSYSTEM

Title (fr)
SYSTÈME DE CORRECTION DE VISION

Publication
EP 2967843 A2 20160120 (EN)

Application
EP 14770424 A 20140314

Priority
• US 201313828308 A 20130314
• US 2014027487 W 20140314

Abstract (en)
[origin: WO2014152571A2] A vision correction system comprising an intraocular lens having a lens body and one or more haptics is provided. The lens body may be configured to be positioned posteriorly to an iris of an eye and may have a convex anterior surface, a concave posterior surface, and a circumferential edge having a rounded anterior portion and a rounded posterior portion. Haptics may extend at an anterior angle from the lens body and be configured to contact the ciliary sulcus of an eye. The haptics and/or hydrophobic forces between this lens body and a second intraocular lens may secure the lens body in the eye in a relatively fixed position and prevent rotation of the lens over time.

IPC 8 full level
A61F 2/16 (2006.01)

CPC (source: EP)
A61F 2/161 (2015.04); **A61F 2/1613** (2013.01); **A61F 2/1648** (2013.01); **A61F 2220/0025** (2013.01)

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