

Title (en)
INTRAOCULAR LENS WITH IMPROVED HAPTIC LOCKING.

Title (de)
INTRAOKULARE LINSE MIT VERBESSERTER SICHERUNG DES HALTEELEMENTS.

Title (fr)
CRISTALLIN ARTIFICIEL A BLOCAGE D'HAPTIQUE AMELIORE.

Publication
EP 0667755 A4 19960327 (EN)

Application
EP 94922529 A 19940711

Priority
• US 9407798 W 19940711
• US 9161893 A 19930713

Abstract (en)
[origin: WO9502378A1] An intraocular lens (10) includes an optic body (12), and a pair of diametrically oppositely disposed elongate support haptics (14) extending radially outwardly and circumferentially on the optic body (12) to define a distal end foot portion (22) supportingly engageable with eye tissue and terminating in a distal (24) end for the haptic. In a first position for the haptics, the distal end foot portions (22) are spaced from the optic body (12). One of the optic body (12) and support haptic (14) defines releasable constraining features for engaging one of the optic body (12) or the other of the pair of haptics (14) to constrain the haptic (14) in a second position in which the distal end foot portion (22) thereof is adjacent to the optic body (12). In the second configuration of the intraocular lens (10) it is possible to pass the lens (10) into an eye via a surgical incision only slightly larger than the size of the optic body.

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A61F 2/16

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
• [X] GB 2167306 A 19860529 - RICHARD ALBERT R
• [X] EP 0175972 A1 19860402 - KALB IRVIN M
• [X] US 4704125 A 19871103 - RUMINSON WALLACE E [US]
• See references of WO 9502378A1

Designated contracting state (EPC)
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