

Title (en)

INTRAOCULAR LENSES PROVIDED WITH ANGLED EDGES TO PREVENT POSTERIOR CAPSULAR OPACIFICATION

Title (de)

INTRAOKULARLINSEN MIT ECKIGEN KANTEN ZUR VERMEIDUNG POSTERIORER OPAZIFIKATION

Title (fr)

LENTILLES INTRAOCULAIRES MUNIES DE BORDS ANGULES POUR PREVENIR UNE OPACIFICATION CAPSULAIRE POSTERIEURE

Publication

**EP 1443875 A1 20040811 (FR)**

Application

**EP 02793203 A 20021031**

Priority

- FR 0203754 W 20021031
- FR 0114100 A 20011031

Abstract (en)

[origin: WO03037225A1] The invention concerns an intraocular refractive lens comprising an optic portion (34) with an outer peripheral edge (36) and one or more, preferably two, three or four equidistant haptic elements (38). Each haptic element (38) has the same shape, with a trapezoid or rhomboid cross-section. The edge of the outer rear surface of each haptic element (38) and the edge of the rear optic element are shaped like acute angles to prevent posterior capsular opacification.

IPC 1-7

**A61F 2/16**

IPC 8 full level

**A61F 2/16** (2006.01)

CPC (source: EP KR US)

**A61F 2/16** (2013.01 - EP KR US); **A61F 2/1613** (2013.01 - EP KR US); **A61F 2002/1681** (2013.01 - KR US); **A61F 2002/1683** (2013.01 - EP US); **A61F 2002/1699** (2015.04 - EP US)

Citation (search report)

See references of WO 03037225A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**WO 03037225 A1 20030508**; AR 037173 A1 20041027; AU 2002358867 B2 20080306; CA 2464705 A1 20030508; CN 100339058 C 20070926; CN 1582137 A 20050216; EP 1443875 A1 20040811; FR 2831423 A1 20030502; FR 2831423 B1 20041015; HK 1069758 A1 20050603; JP 2005507286 A 20050317; KR 20050042034 A 20050504; US 2004042073 A1 20040304

DOCDB simple family (application)

**FR 0203754 W 20021031**; AR P020104146 A 20021031; AU 2002358867 A 20021031; CA 2464705 A 20021031; CN 02821848 A 20021031; EP 02793203 A 20021031; FR 0114100 A 20011031; HK 05102335 A 20050317; JP 2003539573 A 20021031; KR 20047006527 A 20040430; US 43290303 A 20030529