

Title (en)

INTRACORNEAL LENS PLACEMENT METHOD AND APPARATUS

Title (de)

INTRAKORNEALE LINSENPLATZIERUNGSMETHODE UND GERÄT

Title (fr)

PROCEDE ET APPAREIL DE MISE EN PLACE D'UNE LENTILLE INTRACORNEENNE

Publication

EP 1778141 A4 20100421 (EN)

Application

EP 05773692 A 20050701

Priority

- US 2005023466 W 20050701
- US 88417104 A 20040701

Abstract (en)

[origin: MX2007000211A] A corneal-pocket keratome and a method of cutting a corneal pocket. The keratome support assembly has a support made from a single piece and has a guide at forward position that has a transition surface and a well. A blade is mounted on the assembly with a blade edge that is concentrically spaced from the well to establish a predetermined space measure rearward and below the well.

IPC 8 full level

A61F 9/00 (2006.01); **A61F 2/14** (2006.01); **A61F 9/007** (2006.01); **A61F 9/01** (2006.01); **A61F 9/013** (2006.01)

CPC (source: EP KR US)

A61F 2/145 (2013.01 - EP US); **A61F 9/00** (2013.01 - KR); **A61F 9/007** (2013.01 - KR US); **A61F 9/013** (2013.01 - EP KR); **A61F 9/0133** (2013.01 - EP); **A61F 2/148** (2013.01 - EP); **A61F 2009/00872** (2013.01 - EP)

Citation (search report)

- [XY] US 5624456 A 19970429 - HELLENKAMP JOHANN F [US]
- [XA] US 2003060840 A1 20030327 - AUFAURE JEAN-LUC [FR], et al
- [XA] WO 0191650 A1 20011206 - MED LOGICS INC [US]
- [Y] US 4682597 A 19870728 - MYERS WILLIAM D [US]
- See references of WO 2006007545A2

Cited by

EP2664300A1; WO2013171097A1; US9603700B2

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

AU 2005262335 A1 20060119; BR PI0512867 A 20080408; CA 2572504 A1 20060119; CN 101119689 A 20080206; EP 1778141 A2 20070502; EP 1778141 A4 20100421; JP 2008504898 A 20080221; KR 20070041542 A 20070418; MX 2007000211 A 20070720; RU 2007103819 A 20080810

DOCDB simple family (application)

AU 2005262335 A 20050701; BR PI0512867 A 20050701; CA 2572504 A 20050701; CN 200580022531 A 20050701; EP 05773692 A 20050701; JP 2007519467 A 20050701; KR 20077002365 A 20070130; MX 2007000211 A 20050701; RU 2007103819 A 20050701