

Title (en)

METHOD AND APPARATUS FOR PREPARATION AND INSERTION OF AN INTRAOCULAR LENS INTO THE EYE OF A PATIENT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG UND EINFÜHRUNG EINER INTRAOKULAREN LINSE IN DAS AUGEN EINES PATIENTEN

Title (fr)

PROCÉDÉ ET APPAREIL PERMETTANT LA PRÉPARATION ET L'INTRODUCTION D'UNE LENTILLE INTRAOCULAIRE DANS L'OEIL D'UN PATIENT

Publication

EP 3033045 A4 20170628 (EN)

Application

EP 14858035 A 20141103

Priority

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Abstract (en)

[origin: WO2015063778A2] Apparatus for guiding surgical formation of a pair of symmetrical sclerectomies in an eye of a patient, including a multi-diameter generally circular cutout portion including at least a first and second portions having corresponding first and second diameters, the cutout portion being arranged for placement over the limbus of the eye and for centering the limbus within one of the first and second portions, thereby enabling estimating the diameter of the limbus, and at least first and second series of sclerectomy guiding apertures formed about the cutout portion, each guiding aperture of the first series having a paired guiding aperture in the second series formed 180° thereabout relative to a center of the cutout portion, the at least first and second series of sclerectomy guiding apertures together including at least one pair of guiding apertures having a diameter therebetween which is wider than at least one of the first and second portions.

IPC 8 full level

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CPC (source: EP)

A61F 2/1664 (2013.01); **A61F 9/007** (2013.01)

Citation (search report)

- [A] US 4753655 A 19880628 - HECHT SANFORD D [US]
- [A] US 2009062912 A1 20090305 - ROMBACH MICHEL CHRISTIAAN [NL]
- [A] US 2002091442 A1 20020711 - SNYDER MICHAEL E [US]
- [A] US 2008221657 A1 20080911 - LAROYA GILBERT S [US], et al
- See references of WO 2015063778A2

Designated contracting state (EPC)

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