

Title (en)

DEVICE FOR CORRECTING THE EDGING OF AN OPHTHALMIC LENS AND METHOD FOR EDGING AN OPHTHALMIC LENS

Title (de)

VORRICHTUNG ZUR KORREKTUR DER ÄTZUNG EINER KONTAKTLINSE UND VERFAHREN ZUR ÄTZUNG EINER KONTAKTLINSE

Title (fr)

DISPOSITIF DE REPRISE DE DETOURAGE ET PROCEDE DE DETOURAGE D'UNE LENTILLE OPHTALMIQUE

Publication

EP 2214865 A2 20100811 (FR)

Application

EP 08856411 A 20080919

Priority

- FR 2008001314 W 20080919
- FR 0706660 A 20070924

Abstract (en)

[origin: FR2921285A1] The method involves beveling an ophthalmic lens (100) to form a bevel on edge of the lens surrounded by a rear foot of the bevel, and blocking the ophthalmic lens beveled in a rotatably driving and blocking shaft (11) and a blocking nose (12) around a blocking axis (A1). The edge is retrieved from the ophthalmic lens blocked in the shaft and the nose. The edge retrieving process is carried by machining the rear foot, excluding the bevel, on a portion of surface of the foot using a grinding wheel (7) whose work generator is inclined with respect to the axis (A1). An independent claim is also included for a device for retrieving trimming of an ophthalmic lens.

IPC 8 full level

B24B 9/14 (2006.01); **B24B 47/22** (2006.01)

CPC (source: EP)

B24B 9/148 (2013.01); **B24B 47/225** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2921285 A1 20090327; FR 2921285 B1 20100212; AT E514524 T1 20110715; EP 2214865 A2 20100811; EP 2214865 B1 20110629; EP 2214865 B9 20120118; WO 2009071771 A2 20090611; WO 2009071771 A3 20090813

DOCDB simple family (application)

FR 0706660 A 20070924; AT 08856411 T 20080919; EP 08856411 A 20080919; FR 2008001314 W 20080919