

Title (en)

METHOD AND DEVICE FOR WORKING ON THE PERIPHERY OF AN OPHTHALMIC LENS PERTAINING TO A PAIR OF GLASSES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEARBEITUNG DES UMFANGS EINER ZU EINER BRILLE GEHÖRENDE OPTHALMISCHEN LINSE

Title (fr)

PROCEDE ET DISPOSITIF DE TRAVAIL DE LA PERIPHERIE D'UNE LENTILLE OPHTHALMIQUE DE LUNETTES

Publication

EP 1883499 B1 20100623 (FR)

Application

EP 06726123 A 20060322

Priority

- FR 2006000625 W 20060322
- FR 0504358 A 20050429

Abstract (en)

[origin: WO2006117443A1] The invention relates to a method for working on the periphery of an ophthalmic lens (L) with an edge (C), whereby the edge of the lens is ground using a first grinder (31) which is mounted in such a way that it can rotate about a rotational axis (A4). According to the invention, during the edge grinding, the first grinder, in addition to rotating about the rotational axis, has a tilting mobility with two degrees of freedom about two separate pivoting directions which are essentially transversal to the rotational axis.

IPC 8 full level

B24D 5/16 (2006.01)

CPC (source: EP US)

B24B 9/146 (2013.01 - EP US); **B24B 13/0057** (2013.01 - EP US); **B24D 5/16** (2013.01 - EP US)

Cited by

CN109968108A

Designated contracting state (EPC)

DE ES

DOCDB simple family (publication)

WO 2006117443 A1 20061109; DE 602006015047 D1 20100805; EP 1883499 A1 20080206; EP 1883499 B1 20100623; FR 2885063 A1 20061103; FR 2885063 B1 20070706; US 2009305614 A1 20091210; US 7803035 B2 20100928

DOCDB simple family (application)

FR 2006000625 W 20060322; DE 602006015047 T 20060322; EP 06726123 A 20060322; FR 0504358 A 20050429; US 91942206 A 20060322