

Title (en)

METHOD FOR DETERMINING THE POSITION OF A DRILL HOLE TO BE FORMED IN AN OPHTHALMIC LENS

Title (de)

VERFAHREN ZUR BESTIMMUNG DER POSITION EINES IN EINEM BRILLEGLAS ZU ERZEUGENDEN BOHRLOCHS

Title (fr)

PROCÉDÉ DE DÉTERMINATION DE LA POSITION D'UN TROU DE PERÇAGE À RÉALISER SUR UNE LENTILLE OPHTALMIQUE

Publication

**EP 2091690 B1 20100421 (FR)**

Application

**EP 07872398 A 20071219**

Priority

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Abstract (en)

[origin: FR2910646A1] The method involves acquiring a curve characteristic (ALPHA100) of a reference lens (100), and determining reference projection distance (R1) between a projection (MO1) of a reference anchoring point (O1) of the lens and a projection (MC1) of a reference drilling point (C1) of a target drilling hole (110). Tri-dimensional distance between the lens anchoring point and the hole drilling point is calculated according to the lens curve characteristic and the determined distance. A position of the hole on a target correction lens is determined based on the tri-dimensional distance.

IPC 8 full level

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