Title (en)
METHOD AND DEVICE FOR AUTOMATIC MOUNTING PREPARATION AN OPHTHALMIC LENS

Title (de)
VERFAHREN UND VORRICHTUNG ZUR AUTOMATISCHEN BEFESTIGUNGSVORBEREITUNG EINER OPTHALMISCHEN LINSE

Title (fr)
PROCEDE ET DISPOSITIF DE PREPARATION AUTOMATIQUE AU MONTAGE D'UNE LENTILLE OPHTALMIQUE

Publication
EP 1833639 A1 20070919 (FR)

Application
EP 05818141 A 20051118

Priority
• FR 2005002865 W 20051118
• FR 0412848 A 20041203

Abstract (en)
[origin: WO2006061473A1] The method comprises the following stages: automatic measurement of the marking characteristics of the lens in a measurement position in order to produce a marking reference of the ophthalmic lens; transfer of said ophthalmic lens in a second transfer movement from the measurement position to an intermediate position which is distinct from the measurement position; transfer of the ophthalmic lens in a third transfer movement from the intermediate position to a trimming position which is distinct from the intermediate position; locking of said ophthalmic lens on trimming means (6); trimming of said lens with the trimming means (6). The third transfer is carried out by third transfer means (7) that make up a sub-unit which is distinct and independent from other unit means (2) or composite means carrying out the second transfer (2), and trimming means (6), wherein full blocking of the ophthalmic lens on the trimming means is only completed after the third transfer.

IPC 8 full level
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CPC (source: EP KR US)
B24B 9/14 (2013.01 - KR); **B24B 9/148** (2013.01 - EP US); **B24B 41/00** (2013.01 - KR); **B24B 41/005** (2013.01 - EP US); **B24B 49/12** (2013.01 - EP KR US)

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FR 2878972 A1 20060609; **FR 2878972 B1 20070216**; AT E400404 T1 20080715; CN 101068653 A 20071107; CN 101068653 B 20120502; DE 602005008109 D1 20080821; EP 1833639 A1 20070919; EP 1833639 B1 20080709; JP 2008522232 A 20080626; KR 20070089830 A 20070903; US 2008007690 A1 20080110; US 7846009 B2 20101207; WO 2006061473 A1 20060615

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