

Title (en)

POLISHING TOOL AS WELL AS DEVICE AND METHOD FOR FORM-DEFECT-OPTIMIZED POLISHING OF SPECTACLE LENS SURFACES AND CASTING MOULD SHELLS FOR SPECTACLE LENS PRODUCTION

Title (de)

POLIERWERKZEUG SOWIE VORRICHTUNG UND VERFAHREN ZUR FORMFEHLEROPTIMIERTEN POLIERBEARBEITUNG VON BRILLENLINSENOBERFLÄCHEN UND GIESSFORMSCHALEN ZUR BRILLENLINSENHERSTELLUNG

Title (fr)

OUTIL DE POLISSAGE AINSI QUE DISPOSITIF ET PROCÉDÉ DE POLISSAGE DE SURFACE DE VERRES DE LUNETTES OPTIMISÉ EN TERMES DE DÉFAUTS DE MOULAGE ET COQUES DE MOULAGE POUR FABRIQUER DES VERRES DE LUNETTES

Publication

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Application

EP 15712885 A 20150326

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Abstract (en)

[origin: WO2015150201A1] The invention relates to a polishing tool (100) for surfaces of spectacle lenses and casting mould shells for spectacle lenses with a polishing lip (118) which comprises a rigid support (110) and has a polishing face (120), which has at least one uninterruptedly annular toric portion. It is provided according to the invention that an elastic body (114) and a polishing covering (116) are arranged on the rigid support (110). The invention also relates to a method and a device for polishing surfaces of spectacle lenses and to casting mould shells for spectacle lenses with such a tool.

IPC 8 full level

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CPC (source: EP)

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Citation (examination)

US 8348717 B2 20130108 - SILVA MARC [US], et al

Citation (opposition)

- Opponent : SCHNEIDER GmbH & Co. KG,
- DE 4412370 A1 19951019 - SCHNEIDER GMBH & CO KG [DE]
 - EP 1249307 A2 20021016 - ESSILOR INT [FR]
 - US 8348717 B2 20130108 - SILVA MARC [US], et al
 - DE 10031057 A1 20020117 - OPTOTECH OPTIKMASCH GMBH [DE]
 - JP H03221362 A 19910930 - MATSUSHITA ELECTRIC IND CO LTD
 - DE 102012103743 A1 20131031 - SCHNEIDER GMBH & CO KG [DE]
 - DE 102007026841 A1 20081211 - SATISLOH AG [CH]

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