

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

EP 3126091 A1 20170208 (DE)

Application

EP 15712885 A 20150326

Priority

- DE 102014206424 A 20140403
- EP 2015056486 W 20150326

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

B24B 13/02 (2006.01); **B24D 13/12** (2006.01); **B24D 13/14** (2006.01)

CPC (source: EP)

B24B 13/02 (2013.01); **B24D 13/12** (2013.01); **B24D 13/142** (2013.01); **B24D 13/147** (2013.01)

Citation (search report)

See references of WO 2015150201A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102014206424 A1 20151008; EP 3126091 A1 20170208; EP 3126091 B1 20180124; HU E038798 T2 20181128; WO 2015150201 A1 20151008

DOCDB simple family (application)

DE 102014206424 A 20140403; EP 15712885 A 20150326; EP 2015056486 W 20150326; HU E15712885 A 20150326