

Title (en)
APPARATUS AND METHOD FOR WORKING AN OPTICAL LENS

Title (de)
VORRICHTUNG UND VERFAHREN ZUM BEARBEITEN EINER OPTISCHEN LINSE

Title (fr)
DISPOSITIF ET PROCÉDÉ D'USINAGE D'UNE LENTILLE OPTIQUE

Publication
EP 2625000 A1 20130814 (DE)

Application
EP 11775729 A 20110929

Priority

- EP 10014335 A 20101105
- EP 10013265 A 20101004
- EP 2011004866 W 20110929
- EP 11775729 A 20110929

Abstract (en)
[origin: EP2436483A1] A polishing unit (4) polishes the lens (2) excited by processing unit (3). An input unit (8) inputs desired optical data (OD) of lens into processing unit. A control unit (7) controls processing unit and generates lens production data (FD) and/or geometric data (GD) of lens from desired optical data. An independent claim is included for method for processing optical lens.

IPC 8 full level
B24B 13/00 (2006.01); **B24B 13/005** (2006.01); **B24B 13/06** (2006.01)

CPC (source: EP US)
B24B 13/0037 (2013.01 - EP US); **B24B 13/0055** (2013.01 - EP US); **B24B 13/06** (2013.01 - EP US); **G02C 7/02** (2013.01 - US); **G05B 15/02** (2013.01 - US); **Y10T 29/49** (2015.01 - EP US); **Y10T 82/10** (2015.01 - EP US); **Y10T 83/04** (2015.04 - EP US); **Y10T 83/7487** (2015.04 - EP US)

Citation (search report)
See references of WO 2012045410A1

Citation (examination)
WO 0153038 A1 20010726 - NCRX OPTICAL SOLUTIONS INC [US]

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

DOCDB simple family (publication)
EP 2436483 A1 20120404; BR 112013008219 A2 20160621; BR 112013008219 A8 20161018; CN 103237626 A 20130807; CN 103237626 B 20160810; EP 2625000 A1 20130814; US 2013084781 A1 20130404; WO 2012045410 A1 20120412

DOCDB simple family (application)
EP 10014335 A 20101105; BR 112013008219 A 20110929; CN 201180058137 A 20110929; EP 11775729 A 20110929; EP 2011004866 W 20110929; US 201113702126 A 20110929