

Title (en)

Method and apparatus for polishing both sides of optical lenses

Title (de)

Verfahren und Vorrichtung zum beidseitigen Polieren optischer Linsen

Title (fr)

Procédé et dispositif pour polir les deux faces de lentilles optiques

Publication

**EP 0916448 A3 20010207 (DE)**

Application

**EP 98119831 A 19981020**

Priority

DE 19750428 A 19971114

Abstract (en)

[origin: US6155911A] A process and a device for polishing both sides of an optical lens, in which the lens is mounted in a first workpiece holder and is polished on a first side and a second workpiece holder is then positioned opposite the first work piece holder. The lens, without being turned around, is transferred to the second workpiece holder, where its other side is polished by treatment coming from the side of the first workpiece holder.

IPC 1-7

**B24B 13/00**; **B24B 41/06**; **B24B 13/01**

IPC 8 full level

**B24B 13/00** (2006.01); **B24B 13/01** (2006.01)

CPC (source: EP US)

**B24B 13/0037** (2013.01 - EP US); **B24B 13/01** (2013.01 - EP US)

Citation (search report)

- [XY] DE 3626324 A1 19880204 - PITTLER AG MASCHF [DE]
- [YA] EP 0727280 A1 19960821 - OPTO TECH GMBH [DE]
- [YA] DE 3429408 A1 19850321 - ESSILOR INT [FR]
- [A] US 2629975 A 19530303 - JOSEF DESENBERG
- [A] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 03 29 March 1996 (1996-03-29)

Cited by

DE10044872A1; DE10044872C2; DE102020008132A1; DE102020128088B3; WO2016058663A1; EP1436119B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**US 6155911 A 20001205**; DE 19750428 A1 19990602; DE 19750428 B4 20070621; EP 0916448 A2 19990519; EP 0916448 A3 20010207; EP 0916448 B1 20040526

DOCDB simple family (application)

**US 19047898 A 19981112**; DE 19750428 A 19971114; EP 98119831 A 19981020