

Title (en)
Beveling machine for optical glasses

Title (de)
Brillenglasrandbearbeitungsmaschine

Title (fr)
Machine de meulage des bords de verres optiques

Publication
EP 1710046 A2 20061011 (DE)

Application
EP 06005466 A 20060317

Priority
DE 102005015449 A 20050404

Abstract (en)
The machine has a grinding spindle with a wheel, a pulley (3), a V-belt and a tension pulley, and a spectacle glass retaining axle and the spindle that are movably controlled. A chamfer and rilling tool (4) is pivoted from a rest position outside a movement area of a glass retained by the axle into a machining position within an area of the glass. A flexible axle (10) is provided between a rubbing roller and a drive axle of the tool.

IPC 8 full level
B24B 9/14 (2006.01); **B24B 41/00** (2006.01); **B24B 47/22** (2006.01)

CPC (source: EP)
B24B 9/14 (2013.01); **B24B 27/0076** (2013.01); **B24B 47/12** (2013.01); **B24B 47/22** (2013.01)

Cited by
CN108115501A

Designated contracting state (EPC)
DE ES FR

DOCDB simple family (publication)
EP 1710046 A2 20061011; EP 1710046 A3 20061129; EP 1710046 B1 20080611; DE 102005015449 B3 20061116;
DE 502006000889 D1 20080724; ES 2307246 T3 20081116

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