

Title (en)

Bevelling 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

DOCDB simple family (application)

EP 06005466 A 20060317; DE 102005015449 A 20050404; DE 502006000889 T 20060317; ES 06005466 T 20060317