

Title (en)
Lens chamfering machine.

Title (de)
Linsenrandschleifmaschine.

Title (fr)
Machine pour biseauter des lentilles.

Publication
EP 0510462 A1 19921028 (EN)

Application
EP 92106267 A 19920410

Priority
JP 8393191 A 19910416

Abstract (en)
A lens chamfering machine for chamfering a corner defined by a lens plane and a peripheral ground plane of a lens to be ground comprises a chamfering grindstone for chamfering the corner, a drive mechanism for driving at least one of the lens and the chamfering grindstone to change a relative positional relationship therebetween, and a control unit for determining a relative positional relationship required to attain a desired chamfer shape based on data on the shape of the lens, causing the periphery of the lens to be ground and controlling the drive mechanism based on the determination. <IMAGE>

IPC 1-7
B24B 9/14

IPC 8 full level
B24B 9/14 (2006.01); **B24B 13/06** (2006.01); **B24B 47/22** (2006.01); **B24B 49/10** (2006.01)

CPC (source: EP)
B24B 47/225 (2013.01)

Citation (search report)
• [X] US 4286415 A 19810901 - LORETO WILFREDO P
• [A] US 4912880 A 19900403 - HADDOCK FRED A [US], et al

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EP0953405A3; US5956791A; EP1352706A3; EP0857540A3; DE19808216A1; DE19808216C2; US6062947A; EP0857539A3; EP0890414A3; US6688944B2

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DE FR

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