

Title (en)
Apparatus for machining the edge of glass plates

Title (de)
Glasscheibenrand-Bearbeitungsvorrichtung

Title (fr)
Dispositif d'usinage du bord de plaques de verre

Publication
EP 1072358 B1 20040915 (EN)

Application
EP 00830478 A 20000707

Priority
IT TO990656 A 19990723

Abstract (en)
[origin: EP1072358A2] Described herein is an apparatus for machining the edges of glass plates (L), where the plate (L) is supported in a plane that is substantially vertical or anyway strongly inclined with respect to the horizontal, and is made to rotate in this plane. The plate is carried by a supporting assembly (4), which is in turn mounted on a slide (8) that is mobile on the fixed supporting structure of the apparatus in a horizontal direction of motion towards and away from a machining head (13) equipped with a grinding wheel (14) orientable in space. The movements of the mobile parts of the apparatus are governed by a numerical control system (24) in which the profile of the plate of glass to be machined is preliminarily acquired. <IMAGE>

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IPC 8 full level
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CPC (source: EP)
B24B 9/107 (2013.01); **B24B 49/00** (2013.01); **B24B 51/00** (2013.01)

Cited by
CN113414644A; CN113752158A; CN113770853A

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