

Title (en)

Apparatus for working the edges of flat elements

Title (de)

Vorrichtung zum Bearbeiten der Randbereiche tafelförmiger Elemente

Title (fr)

Dispositif pour l'usinage des bords d'éléments plans

Publication

**EP 0165232 B2 19961227 (DE)**

Application

**EP 85890129 A 19850613**

Priority

AT 194584 A 19840614

Abstract (en)

[origin: US4716686A] In a device for the treatment of the edge zones of plate-shaped elements, a conveyor (3) for the plate-shaped element and a treatment tool (17) movable to and fro transversely to the conveying direction are provided. In opposition to the treatment tool (17), on upright bracing roll (15), rotatable about an axis extending transversely to the conveying direction, is provided for the plate-shaped element. The conveyor (3) comprises a carrier unit (8) for the plate-shaped element, which carrier unit can be moved together with the conveyor selectively in synchronism.

IPC 1-7

**B24B 9/10**

IPC 8 full level

**B24B 7/12** (2006.01); **B24B 9/10** (2006.01)

CPC (source: EP US)

**B24B 7/12** (2013.01 - EP US); **B24B 9/10** (2013.01 - EP US); **B24B 9/102** (2013.01 - EP US)

Cited by

DE19632240C2; EP2123397A1; EP0769348A1; US5934982A; EP0920954A3; EP1344604A3; US11565363B2; EP2862672A1; EP0709348A1; EP3525984B1

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**US 4716686 A 19880105**; AT 405724 B 19991125; AT A194584 A 19890415; DE 3579505 D1 19901011; DE 8426496 U1 19841129; EP 0165232 A2 19851218; EP 0165232 A3 19870930; EP 0165232 B1 19900905; EP 0165232 B2 19961227

DOCDB simple family (application)

**US 74475385 A 19850614**; AT 194584 A 19840614; DE 3579505 T 19850613; DE 8426496 U 19840907; EP 85890129 A 19850613