

Title (en)

Apparatus for the cutting of halving joints.

Title (de)

Vorrichtung zum Schneiden von Kreuzverbindungen.

Title (fr)

Dispositif pour couper des assemblages à mi-bois.

Publication

**EP 0202006 A1 19861120 (EN)**

Application

**EP 86302339 A 19860327**

Priority

GB 8508145 A 19850328

Abstract (en)

The invention is concerned with apparatus for cutting accurately profiled notches in wooden glazing bars (2,4) and the like. The apparatus illustrated by way of example comprises a machine frame including a work table (18), clamping means (28) to retain a bar in position on the table which is advanced towards a plurality of sets of cutting means (12,14,16) arranged at adjustably spaced locations along the table so that a plurality of cuts or notches (6,8) is formed simultaneously in the bar. Advantageously, a hopper feed arrangement may supply a sequence of bars in an end-to-end manner for operation by the apparatus.

IPC 1-7

**B27F 1/00; B23Q 1/02**

IPC 8 full level

**B27F 1/00** (2006.01)

CPC (source: EP)

**B27F 1/00** (2013.01)

Citation (search report)

- [Y] DE 382104 C 19230928 - PHILIPPUS JACOBUS SCHUYTVLOT
- [Y] NL 8300174 A 19840816 - INTERMECON OLDENZAAL B V
- [Y] FR 1493085 A 19670825 - QUATRE MOULINS BERRARD & CIE S
- [Y] US 2346146 A 19440411 - BOICE WILLIAM B
- [Y] DE 2503456 A1 19760812 - NIPPON MUSICAL INSTRUMENTS MFG
- [Y] US 3010495 A 19611128 - IPSEN HAROLD N
- [A] GB 314927 A 19290705 - ALEXANDER MORISON
- [A] GB 191228934 A 19130424 - HEATH SAMUEL [US]
- [A] FR 2293290 A1 19760702 - GUTKNECHT ANDRE [CH]
- [A] US 3901114 A 19750826 - CAGE KENNETH C
- [A] GB 714112 A 19540825 - ERIK ESTLANDER
- [A] FR 402232 A 19091001 - ERNST CARSTENS [DE]

Designated contracting state (EPC)

BE DE FR IT NL SE

DOCDB simple family (publication)

**GB 2173149 A 19861008; GB 8607852 D0 19860430**; EP 0202006 A1 19861120; GB 8508145 D0 19850501

DOCDB simple family (application)

**GB 8607852 A 19860327**; EP 86302339 A 19860327; GB 8508145 A 19850328