

Title (en)

Method and apparatus for the manufacture of wooden structural members from individual components glued together

Title (de)

Verfahren und Vorrichtung zum Herstellen von aus Einzelteilen zusammengeleimten Holzbauteilen

Title (fr)

Procédé et appareil pour la fabrication de pièces de charpente composées de pièces individuelles collées

Publication

EP 1170102 A3 20030326 (DE)

Application

EP 01114283 A 20010613

Priority

DE 10033155 A 20000707

Abstract (en)

[origin: EP1170102A2] A feeder device (6) feeds in single wooden parts (4) into a press (10) for interlocking them by pressing their finger-jointed ends (2) into a continuous wooden strip (3). A conveyor pushing device (14) passes the wooden strip on further to a device (20) for cutting off desired lengths of wooden construction parts. Positioned by a positioning device, this device for cutting off lengths slides along the wooden strip.

IPC 1-7

B27M 3/00; B23D 59/00; B27B 1/00

IPC 8 full level

B27M 3/00 (2006.01)

CPC (source: EP)

B27M 3/002 (2013.01)

Citation (search report)

- [X] DE 4240636 A1 19930624 - GRECON GRETEN GMBH & CO KG [DE]
- [A] EP 0891847 A2 19990120 - SCM GROUP AUTEC DIVISION SPA [IT]
- [A] DE 1784431 U 19590305 - DANZER & WESSEL G M B H FURNIE [DE]
- [PX] DE 20011814 U1 20000914 - BAUMGARTNER SIEGFRIED [DE], et al

Cited by

CN103950080A; WO2008023099A1

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