

Title (en)

Apparatus for manufacturing rectangular furniture panel with glued on edges

Title (de)

Vorrichtung zur Herstellung von rechteckigen Möbelplatten mit angeleimter Kante

Title (fr)

Dispositif pour la fabrication d'un panneau de meuble avec de bordures collées

Publication

EP 1254749 A3 20070124 (DE)

Application

EP 02007678 A 20020404

Priority

DE 20107572 U 20010503

Abstract (en)

[origin: US2002162603A1] Apparatus for producing rectangular furniture boards with a glued-on edge, in which the following are arranged one after another in the passage direction: a longitudinal sawing device (14), which divides a rectangular initial board (12) into a plurality of parallel longitudinal boards (12a, 12b, 12c, 12d), a longitudinal gluing device (31), which in each case glues a longitudinal edge onto both longitudinal sides of a longitudinal board (12a) passing through and machines the edge, a transverse sawing device (38), which divides a longitudinal board (12a) transversely with respect to its longitudinal direction into furniture boards (39) with a predetermined size, a transverse gluing device (40), which in each case glues a transverse edge onto both transverse sides of a furniture board (39) passing through and machines this edge.

IPC 8 full level

B27D 5/00 (2006.01); **B27B 5/075** (2006.01)

CPC (source: EP US)

B27B 5/075 (2013.01 - EP US); **B27D 5/003** (2013.01 - EP US)

Citation (search report)

- [A] DE 29807071 U1 19980723 - IMA MASCHINENFABRIKEN KLESSMANN GMBH [DE]
- [A] US 1603046 A 19261012 - GOFF HENRY J

Cited by

EP1810801A1; CN108312236A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)

AL LT LV MK RO SI

DOCDB simple family (publication)

DE 20107572 U1 20010712; EP 1254749 A2 20021106; EP 1254749 A3 20070124; US 2002162603 A1 20021107; US 6719023 B2 20040413

DOCDB simple family (application)

DE 20107572 U 20010503; EP 02007678 A 20020404; US 13648902 A 20020502