

Title (en)

Operating unit, in particular for edgebanding machines

Title (de)

Betriebseinheit, insbesondere für Kantenverkleidungsmaschinen

Title (fr)

Unité de fonctionnement, en particulier pour des machines de placage de chant

Publication

EP 2527110 A1 20121128 (EN)

Application

EP 12169423 A 20120525

Priority

IT MO20110135 A 20110526

Abstract (en)

In an edgebanding machine for panels made of wood or of a material similar to wood, there is an operating unit having a copying device (6) that follows the edge of the panel to position a tool (4) in relation to the edge. The copying device has two feeling wheels (7) mounted on a movable supporting element (8), which is in turn mounted on an articulated parallelogram structure (12).

IPC 8 full level

B27D 5/00 (2006.01)

CPC (source: EP)

B27D 5/006 (2013.01)

Citation (applicant)

IT MO20090127 A 20090515

Citation (search report)

- [XY] GB 1044483 A 19660928 - KURT REICH
- [Y] DE 3133970 A1 19830310 - HEBROCK HORST
- [A] EP 1479467 A1 20041124 - PAUL OTT GMBH [AT]

Cited by

IT202000019657A1; EP4000831A1; IT202000027363A1; EP3106273A1; US10252470B2; EP3248746A1; DE102016209220A1; WO2016112232A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2527110 A1 20121128; EP 2527110 B1 20160413; IT MO20110135 A1 20121127

DOCDB simple family (application)

EP 12169423 A 20120525; IT MO20110135 A 20110526