

Title (en)

Device and process for coating workpieces

Title (de)

Vorrichtung und Verfahren zum Beschichten von Werkstücken

Title (fr)

Dispositif et procédé de revêtement de pièces usinées

Publication

EP 2769815 B1 20181205 (DE)

Application

EP 14151400 A 20140116

Priority

DE 102013202938 A 20130222

Abstract (en)

[origin: EP2769815A1] The processing machine (1) has a workpiece support (3) to receive a to-be-machined workpiece. Two joining units (V1,V2) join a coating material to the to-be-machined workpiece. A conveying device induces a relative movement between the two joining units and the to-be-machined workpiece. A feeding device (5) supplies a coating material. The feeding device and the two joining units move relatively to each other during the machining operation, so that the coating material is supplied to the two joining units with the feeding device. An independent claim is included for a method for processing workpiece made from wood, wood composites or plastic.

IPC 8 full level

B27D 5/00 (2006.01)

CPC (source: EP)

B27D 5/003 (2013.01)

Citation (examination)

- DE 6917140 U 19730809 - LEHBRINK FA WILHELM [DE]
- DE 2104639 A1 19720810
- DE 1870977 U 19630425 - HEIM JOSEF [DE]
- US 3190783 A 19650622 - JOHANN TARNOK
- WO 2004106063 A1 20041209 - CONNELL GREGORY JOHN O [NZ], et al
- US 2002083649 A1 20020704 - HOLLMAN JOE [US]
- EP 0728561 A1 19960828 - HOMAG MASCHINENBAU AG [DE]
- EP 2243619 A1 20101027 - HOMAG HOLZBEARBEITUNGSSYSTEME [DE]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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