

Title (en)

Sanding machine for sanding wood panels or alike

Title (de)

Schleifmaschine zum Schleifen von Holzplatten oder dergleichen

Title (fr)

Machine à rectifier pour panneaux en bois ou similaires

Publication

EP 2687328 A1 20140122 (EN)

Application

EP 13176750 A 20130716

Priority

IT BO20120383 A 20120716

Abstract (en)

In a sanding machine, a wood panel (2) is fed underneath a sanding device (10) having an abrasive belt (11) which is wound in a ring shape around a tensioning drum (13) and a drive drum (12) defined by a cylindrical sleeve (21) fitted in a rotatory way on a support shaft (16), which is moved from a lowered operating position to a lifted rest position by an actuating device (24) connected to the support shaft (16) through the interposition of a pneumatic shock absorber device (28); the supply pressure of the pneumatic shock absorber device (28) being selectively controlled as a function of a width of the panel (2).

IPC 8 full level

B24B 21/12 (2006.01); **B24B 7/28** (2006.01); **B24B 49/16** (2006.01)

CPC (source: EP)

B24B 7/28 (2013.01); **B24B 21/12** (2013.01); **B24B 49/16** (2013.01)

Citation (search report)

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- [A] EP 0484303 A1 19920506 - DMC SPA [IT]
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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

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