

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 B1 20141022 (EN)**

Application

**EP 13176750 A 20130716**

Priority

IT BO20120383 A 20120716

Abstract (en)

[origin: EP2687328A1] 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)

Cited by

CN107186588A; CN104002219A; CN107199493A; CN110757279A; EP4129570A3; IT202100021497A1

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