

Title (en)
METHOD FOR GRINDING AND POLISHING WOODEN MATERIALS

Title (de)
VERFAHREN ZUM SCHLEIFEN UND POLIEREN VON HOLZWERKSTOFFEN

Title (fr)
PROCÉDÉ DE MEULAGE ET DE POLISSAGE DE MATÉRIAUX DÉRIVÉS DU BOIS

Publication
EP 2132001 B1 20141001 (DE)

Application
EP 08717057 A 20080222

Priority

- EP 2008052196 W 20080222
- DE 102007009020 A 20070223
- DE 102007015910 A 20070402

Abstract (en)
[origin: WO2008102010A2] The invention relates to a method and a device for machining parts (1), preferably made of wooden materials, particularly MDF elements for obtaining a ground and polished surface. In said method, abrasives are directed onto the surface at a flat impact angle in the form of a jet (9). The invention also relates to correspondingly produced wooden parts.

IPC 8 full level
B24C 1/08 (2006.01); **B05D 3/00** (2006.01); **B23B 21/00** (2006.01); **B24C 3/02** (2006.01); **B27N 7/00** (2006.01); **B44C 1/22** (2006.01)

CPC (source: EP US)
B24C 1/08 (2013.01 - EP US); **B24C 3/02** (2013.01 - EP US); **B24C 11/00** (2013.01 - EP US); **B27N 7/00** (2013.01 - EP US); **B05D 3/12** (2013.01 - EP US); **B05D 7/06** (2013.01 - EP US); **Y10T 428/24355** (2015.01 - EP US)

Citation (examination)

- WO 2006097133 A1 20060921 - WORKINTER LTD [GB], et al
- DE 4134182 A1 19930422 - LINDEN WILHELM [DE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008102010 A2 20080828; WO 2008102010 A3 20090507; DK 2132001 T3 20150105; EP 2132001 A2 20091216; EP 2132001 B1 20141001; PL 2132001 T3 20150630; RU 2009133827 A 20110327; US 2011135877 A1 20110609; US 8920212 B2 20141230

DOCDB simple family (application)
EP 2008052196 W 20080222; DK 08717057 T 20080222; EP 08717057 A 20080222; PL 08717057 T 20080222; RU 2009133827 A 20080222; US 52759608 A 20080222