

Title (en)

Preparing a roller assembly for producing finishes on a wooden material surface

Title (de)

Bereitstellung einer Walzenanordnung zum Erzeugen von Dekoren auf einer Holzwerkstoffoberfläche

Title (fr)

Préparation d'un agencement de cylindres pour la production de décors sur une surface en matériau dérivé du bois

Publication

EP 2036741 A3 20100519 (DE)

Application

EP 08016193 A 20080915

Priority

DE 102007044261 A 20070917

Abstract (en)

[origin: EP2036741A2] The method involves aligning a structured lacquer roller or an embossing roller and a color-decoration roller of a roller arrangement on each other for producing a structured decoration, in which the color-decoration roller and the structured lacquer roller or embossing roller act upon on a wooden material surface. Different color-decoration rollers are aligned on the structured lacquer roller or embossing roller for producing different decorations.

IPC 8 full level

B44C 5/04 (2006.01); **B41M 1/24** (2006.01); **B41M 1/38** (2006.01); **B44C 1/24** (2006.01)

CPC (source: EP US)

B41M 1/24 (2013.01 - EP US); **B41M 1/38** (2013.01 - EP US); **B44C 1/24** (2013.01 - EP US); **B44C 5/043** (2013.01 - EP US)

Citation (search report)

- [XY] WO 2006002917 A2 20060112 - EGGER BESCHICHTUNGSWERK MARIEN [DE], et al
- [Y] DE 102005042658 B3 20070301 - KRONOTEC AG [CH]
- [X] DE 2445051 B1 19760129 - ALKOR GMBH
- [A] EP 1454763 A2 20040908 - KRONOTEC AG [CH]
- [A] US 3810774 A 19740514 - PITTMAN R
- [A] DE 19532819 A1 19970313 - HOFA HOMANN VERWALTUNGSGESELLS [DE]

Cited by

WO2023017024A1; ITMI20101112A1; EP3141400A1; EP3290173A1; US8051886B2; EP4134242A1

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2036741 A2 20090318; **EP 2036741 A3 20100519**; **EP 2036741 B1 20130605**; DE 102007044261 A1 20090416;
DE 102007044261 B4 20090618; ES 2423031 T3 20130917; PL 2036741 T3 20131129; US 2009074969 A1 20090319

DOCDB simple family (application)

EP 08016193 A 20080915; DE 102007044261 A 20070917; ES 08016193 T 20080915; PL 08016193 T 20080915; US 20944808 A 20080912