

Title (en)
Wood based composite.

Title (de)
Zusammengesetztes Material auf der Basis von Holz.

Title (fr)
Composite à base de bois.

Publication
EP 0657257 A1 19950614 (EN)

Application
EP 94810403 A 19940707

Priority
US 16657593 A 19931213

Abstract (en)
A method of finishing a wooden surface (10). The method comprises applying to the surface a composition of a thermosetting adhesive and a mat (14). The mat comprises wood fibre, a thermosetting resin and at least one other fibre having a longer strand length than the wood fibre. Heat and pressure are applied sufficient to bond the components to each other and to the wooden surface. <IMAGE>

IPC 1-7
B27N 7/00

IPC 8 full level
B27N 3/04 (2006.01); **B27N 7/00** (2006.01); **B29C 65/02** (2006.01); **B29C 65/54** (2006.01); **B32B 5/02** (2006.01); **B32B 21/08** (2006.01); **C08L 61/04** (2006.01); **C08L 61/20** (2006.01); **C09J 161/08** (2006.01); **C09J 161/12** (2006.01); **C09J 161/28** (2006.01); **E04C 2/24** (2006.01); **B29K 101/12** (2006.01); **B29K 223/00** (2006.01); **B29K 267/00** (2006.01); **B29K 311/10** (2006.01); **B29K 311/14** (2006.01)

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B27N 7/005 (2013.01); **E04C 2/24** (2013.01)

Citation (search report)
• [Y] FR 2667264 A1 19920403 - DIEFFENBACHER GMBH MASCHF [DE]
• [Y] US 4612224 A 19860916 - DAVIS ALFRED L [US]
• [A] FR 2568510 A1 19860207 - GARCIA JEAN [FR]
• [A] DE 2439016 A1 19760226 - KRAGES THERMOPAL WERK
• [A] DATABASE WPI Derwent World Patents Index; AN 92-136605
• [A] DATABASE WPI Derwent World Patents Index; AN 89-066698

Cited by
SG81343A1; EP1022370A3; WO2004098876A1

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