

Title (en)
FLOORING SYSTEM INCLUDING A DRY GLUE

Title (de)
BODENBELAGSYSTEM MIT TROCKENLEIM

Title (fr)
SYSTEME DE REVETEMENT DE PLANCHER COMPRENANT UNE COLLE SECHE

Publication
EP 1917317 A2 20080507 (EN)

Application
EP 06808987 A 20060720

Priority
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• US 70148605 P 20050722

Abstract (en)
[origin: WO2007010409A2] A flooring system includes a plurality of tongue-and-groove panels, and a preglue. When activated, the preglue has a tensile strength of 7-20 kN/m when measured with a gap less than 0.1 mm and a pull rate of 2 mm/min; a storage stability of at least one year; a low initial tack value; and a set time of at least 45 minutes; as well as a creep strength of between 7 and 20 kN/m, when measured with a gap less than 0.1mm and a pull rate of 0.02 mm/min.

IPC 8 full level
C09J 5/00 (2006.01); **C09J 5/04** (2006.01); **E04F 15/02** (2006.01)

CPC (source: EP US)
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C09J 2301/312 (2020.08 - EP US); **C09J 2301/408** (2020.08 - EP US); **C09J 2400/303** (2013.01 - EP US); **E04F 2201/07** (2013.01 - EP US)

Citation (search report)
See references of WO 2007010409A2

Citation (examination)
• RUDOLF HOLZE: "Nichtnewtonsche Flüssigkeiten Dokumentkennung RD-14-01075", RÖMPP ONLINE, VERSION 3.34, 1 August 2010 (2010-08-01), pages 1 - 3, XP055070117, Retrieved from the Internet <URL:http://www.roempp.com> [retrieved on 20130708]
• "ASTM D2196 - 10 Standard Test Methods for Rheological Properties of Non-Newtonian Materials by Rotational (Brookfield type) Viscometer", ASTM INTERNATIONAL STANDARD, ASTM INTERNATIONAL, US, 1 January 2010 (2010-01-01), pages 236 - 240, XP009160351

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