

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  
• IB 2006002822 W 20060720  
• 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)  
**C09J 5/00** (2013.01 - EP US); **C09J 5/04** (2013.01 - EP US); **E04F 15/02** (2013.01 - EP US); **C08K 9/10** (2013.01 - EP US);  
**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

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2007010409 A2 20070125**; **WO 2007010409 A3 20070405**; EP 1917317 A2 20080507; US 2010115874 A1 20100513

DOCDB simple family (application)  
**IB 2006002822 W 20060720**; EP 06808987 A 20060720; US 91887406 A 20060720