

Title (en)

HXDROXYLATED POLYDIENE BASED HOT-MELT ADHESIVE COMPOSITIONS

Title (de)

HEISSSCHMELZKLEBSTOFFZUSAMMENSETZUNGEN AUF DER BASIS VON HYDROXYLIERTEN POLYDIENEN

Title (fr)

COMPOSITIONS ADHESIVES THERMOFUSIBLES A BASE DE POLYDIENE HYDROXYLE

Publication

EP 0915942 A1 19990519 (FR)

Application

EP 98928371 A 19980528

Priority

- FR 9801063 W 19980528
- FR 9706584 A 19970529

Abstract (en)

[origin: WO9854270A1] The invention concerns hot-melt adhesive (HMA) compositions in the form of polymer containing free isocyanate functions, said polymer resulting from the reaction of a polyisocyanate (A), a polyol polydiene (B) and an ethylene copolymer (C) containing hydroxyl functions. Said adhesives have a low viscosity and can therefore be used as from 110 DEG C and they are moisture-setting.

IPC 1-7

C09J 175/14; **C08G 18/69**; **C08G 18/12**

IPC 8 full level

C08G 18/62 (2006.01); **C08G 18/12** (2006.01); **C08G 18/69** (2006.01); **C09J 123/08** (2006.01); **C09J 149/00** (2006.01); **C09J 175/04** (2006.01); **C09J 175/14** (2006.01)

CPC (source: EP KR US)

C08G 18/12 (2013.01 - EP US); **C08G 18/698** (2013.01 - EP US); **C09J 123/08** (2013.01 - KR); **C09J 149/00** (2013.01 - KR); **C09J 175/14** (2013.01 - EP KR US); **C08G 2170/20** (2013.01 - EP US)

Citation (search report)

See references of WO 9854270A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

WO 9854270 A1 19981203; AU 8023198 A 19981230; BR 9806035 A 19990824; CA 2262981 A1 19981203; CN 1236383 A 19991124; EP 0915942 A1 19990519; JP 2000515583 A 20001121; KR 20000029667 A 20000525; US 6207785 B1 20010327

DOCDB simple family (application)

FR 9801063 W 19980528; AU 8023198 A 19980528; BR 9806035 A 19980528; CA 2262981 A 19980528; CN 98801075 A 19980528; EP 98928371 A 19980528; JP 50033299 A 19980528; KR 19997000745 A 19990129; US 23072499 A 19991014