

Title (en)

POLYOLEFIN ADHESIVE COMPOSITIONS COMPRISING NUCLEATING AGENTS FOR IMPROVED SET TIME

Title (de)

POLYOLEFINHAFTZUSAMMENSETZUNGEN MIT NUKLEIERUNGSMITTELN FÜR VERBESSERTE ABSETZZEIT

Title (fr)

COMPOSITIONS ADHÉSIVES À BASE DE POLYOLÉFINE COMPRENANT DES AGENTS DE NUCLÉATION POUR UN TEMPS DE PRISE AMÉLIORÉ

Publication

**EP 2906655 A1 20150819 (EN)**

Application

**EP 13747623 A 20130802**

Priority

- US 201261713182 P 20121012
- US 2013053403 W 20130802

Abstract (en)

[origin: WO2014058521A1] An adhesive composition comprising a polyolefin composition comprising a homopolymer of propylene or a copolymer of propylene and ethylene or a C4 to C10 alpha-olefin, and a nucleating agent effective for decreasing the set time for the adhesive composition in comparison to an otherwise identical adhesive composition in which the nucleating agent is absent. The adhesive composition may have a Dot T-Peel of 1 Newton or more on Kraft paper.

IPC 8 full level

**C09J 123/10** (2006.01); **C08K 5/00** (2006.01); **C08K 5/098** (2006.01); **C08L 23/02** (2006.01); **C08L 23/04** (2006.01); **C08L 23/10** (2006.01); **C08L 23/14** (2006.01); **C09J 123/14** (2006.01)

CPC (source: EP)

**C08K 5/0083** (2013.01); **C08K 5/098** (2013.01); **C08L 23/14** (2013.01); **C09J 123/10** (2013.01); **C09J 123/14** (2013.01); **C08L 23/02** (2013.01); **C08L 23/04** (2013.01); **C08L 23/10** (2013.01); **C08L 23/142** (2013.01); **C08L 2205/02** (2013.01)

Citation (search report)

See references of WO 2014058521A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2014058521 A1 20140417**; CN 104736653 A 20150624; CN 104736653 B 20170721; EP 2906655 A1 20150819; JP 2015532335 A 20151109; JP 6028309 B2 20161116; SG 11201501860S A 20150429

DOCDB simple family (application)

**US 2013053403 W 20130802**; CN 201380052948 A 20130802; EP 13747623 A 20130802; JP 2015536766 A 20130802; SG 11201501860S A 20130802