

Title (en)

USE OF MOLECULES CARRYING ASSOCIATIVE GROUPS AS PLASTICISERS

Title (de)

VERWENDUNG VON MOLEKÜLEN MIT ASSOZIATIVEN GRUPPEN ALS WEICHMACHER

Title (fr)

UTILISATION DE MOLECULES PORTEUSES DE GROUPES ASSOCIATIFS COMME PLASTIFIANT

Publication

EP 2563854 A1 20130306 (FR)

Application

EP 11731418 A 20110418

Priority

- FR 1053210 A 20100427
- FR 2011050878 W 20110418

Abstract (en)

[origin: WO2011135228A1] The invention relates to the field of plasticisers, compounds used as additives in polymers for facilitating the transformation thereof or modifying the mechanical properties thereof, especially rigidity.

IPC 8 full level

C08K 5/34 (2006.01); **C08F 26/06** (2006.01); **C08L 39/04** (2006.01); **C08L 101/02** (2006.01)

CPC (source: EP US)

C08F 26/06 (2013.01 - EP US); **C08K 5/34** (2013.01 - EP US); **C08L 79/04** (2013.01 - US); **C08L 101/025** (2013.01 - EP US)

Citation (search report)

See references of WO 2011135228A1

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

DOCDB simple family (publication)

FR 2959232 A1 20111028; FR 2959232 B1 20130906; CN 102858867 A 20130102; EP 2563854 A1 20130306; JP 2013525563 A 20130620; US 2013203944 A1 20130808; US 8889771 B2 20141118; WO 2011135228 A1 20111103

DOCDB simple family (application)

FR 1053210 A 20100427; CN 201180021107 A 20110418; EP 11731418 A 20110418; FR 2011050878 W 20110418; JP 2013506711 A 20110418; US 201113643867 A 20110418