

Title (en)
COMBINATION OF CORK / POLYHYDROXYURETHANE BINDER AND METHOD FOR MANUFACTURING SAME

Title (de)
KOMBINATION AUS KORK/POLYHYDROXYURETHANBINDEMittel UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
ASSOCIATION LIÈGE/LIANT À BASE DE POLYHYDROXYURÉTHANE ET SON PROCÉDÉ DE PRÉPARATION

Publication
EP 3094664 A1 20161123 (FR)

Application
EP 15701493 A 20150115

Priority

- FR 1450317 A 20140115
- EP 2015050683 W 20150115

Abstract (en)
[origin: WO2015107113A1] The invention relates to a composition that includes cork or a cork-based material and a binder which includes at least one polyhydroxyurethane prepared using raw materials that are not highly toxic, preferably from biomass. In particular, the polyhydroxyurethane binder is synthesised from at least one compound (A) comprising two or more cyclocarbonate groups and at least one compound (B) comprising two or more amino groups. The invention also relates to the method for preparing said composition.

IPC 8 full level
C08G 71/04 (2006.01); **B27J 5/00** (2006.01); **B65D 39/00** (2006.01); **C08L 97/00** (2006.01); **C09J 175/04** (2006.01)

CPC (source: EP)
C08G 71/04 (2013.01); **C08L 97/007** (2013.01); **C09J 175/04** (2013.01); **B27N 1/00** (2013.01)

C-Set (source: EP)
C08L 97/007 + C08L 75/04

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)
FR 3016367 A1 20150717; FR 3016367 B1 20160101; EP 3094664 A1 20161123; WO 2015107113 A1 20150723

DOCDB simple family (application)
FR 1450317 A 20140115; EP 15701493 A 20150115; EP 2015050683 W 20150115