

Title (en)

POLYURETHANE COMPOSITE MATERIAL

Title (de)

POLYURETHAN-KOMPOSITWERKSTOFF

Title (fr)

MATÉRIAUX COMPOSÉS POLYURÉTHANE

Publication

EP 3337841 A1 20180627 (DE)

Application

EP 16753886 A 20160812

Priority

- EP 15181956 A 20150821
- EP 2016069231 W 20160812

Abstract (en)

[origin: WO2017032620A1] The present invention relates to a polyurethane composite material comprising polyurethane and at least one filler, wherein the polyurethane is composed of a polyisocyanate component and a polyol component and the filler is a fibrous filler. Methods for producing the polyurethane composite material according to the invention and the use thereof as a structural component are also subject matter of the invention.

IPC 8 full level

C08G 18/79 (2006.01); **C08G 18/24** (2006.01); **C08G 18/32** (2006.01); **C08K 7/14** (2006.01)

CPC (source: EP KR US)

B29C 70/46 (2013.01 - KR); **C08G 18/10** (2013.01 - KR); **C08G 18/246** (2013.01 - EP US); **C08G 18/3206** (2013.01 - EP KR US);
C08G 18/7831 (2013.01 - KR); **C08G 18/7837** (2013.01 - KR); **C08G 18/792** (2013.01 - EP KR US); **C08G 18/798** (2013.01 - KR);
C08J 5/24 (2013.01 - KR); **C08K 7/14** (2013.01 - KR US); **C08L 75/04** (2013.01 - US)

Citation (search report)

See references of WO 2017032620A1

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 2017032620 A1 20170302; CN 107849220 A 20180327; EP 3337841 A1 20180627; JP 2018525500 A 20180906;
KR 20180044900 A 20180503; US 2018237617 A1 20180823

DOCDB simple family (application)

EP 2016069231 W 20160812; CN 201680048074 A 20160812; EP 16753886 A 20160812; JP 2018509618 A 20160812;
KR 20187004550 A 20160812; US 201615752637 A 20160812