

Title (en)

POLYURETHANE CASTING COMPOUNDS

Title (de)

POLYURETHANVERGUSSMASSEN

Title (fr)

MATÉRIAUX D'ENROBAGE EN POLYURÉTHANE

Publication

EP 2389405 A1 20111130 (DE)

Application

EP 10700497 A 20100113

Priority

- EP 2010000126 W 20100113
- DE 102009005711 A 20090122

Abstract (en)

[origin: CA2750017A1] The invention relates to the use of polyurethane casting compounds for producing light-resistant compact or expanded polyurethane or polyurethane urea bodies that are characterized by exceptionally good mechanical and visual properties and particularly have a very high heat shape retention.

IPC 8 full level

C08G 18/66 (2006.01); **C08G 18/30** (2006.01); **C08G 18/48** (2006.01); **C08G 18/72** (2006.01); **C08G 18/79** (2006.01)

CPC (source: EP KR US)

B60J 1/00 (2013.01 - KR); **C08G 18/022** (2013.01 - EP US); **C08G 18/28** (2013.01 - KR); **C08G 18/4202** (2013.01 - EP US);
C08G 18/4211 (2013.01 - EP US); **C08G 18/4277** (2013.01 - EP US); **C08G 18/4816** (2013.01 - EP US); **C08G 18/4829** (2013.01 - EP US);
C08G 18/4833 (2013.01 - EP US); **C08G 18/66** (2013.01 - KR); **C08G 18/664** (2013.01 - EP US); **C08G 18/68** (2013.01 - EP US);
C08G 18/72 (2013.01 - KR); **C08G 18/7837** (2013.01 - EP US); **C08G 18/7887** (2013.01 - EP US); **C08G 18/79** (2013.01 - KR);
C08G 18/792 (2013.01 - EP US); **C08G 18/798** (2013.01 - EP US); **C08J 9/12** (2013.01 - KR); **G02B 1/04** (2013.01 - KR);
G02B 1/041 (2013.01 - EP KR US); **G02C 7/00** (2013.01 - KR); **C08G 2110/0033** (2021.01 - EP US); **C08G 2110/0083** (2021.01 - EP US)

Citation (search report)

See references of WO 2010083958A1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

DE 102009005711 A1 20100729; CA 2750017 A1 20100729; CN 102292370 A 20111221; CN 102292370 B 20150225;
EP 2389405 A1 20111130; JP 2012515814 A 20120712; JP 5611236 B2 20141022; KR 20110118634 A 20111031; MX 2011007669 A 20110808;
TW 201038608 A 20101101; TW I480302 B 20150411; US 2011281965 A1 20111117; WO 2010083958 A1 20100729

DOCDB simple family (application)

DE 102009005711 A 20090122; CA 2750017 A 20100113; CN 201080005249 A 20100113; EP 10700497 A 20100113;
EP 2010000126 W 20100113; JP 2011546663 A 20100113; KR 20117017048 A 20100113; MX 2011007669 A 20100113;
TW 99101566 A 20100121; US 201013145486 A 20100113