

Title (en)

CROSSLINKABLE COMPOSITIONS OF FUNCTIONALISED POLYOLEFIN POWDERS

Title (de)

VERNETZBARE POLYMER-ZUSAMMENSETZUNG AUF POLYOLEFINPULVER MIT FUNKTIONELLEN GRUPPEN

Title (fr)

COMPOSITIONS RETICULABLES DE POUDRES DE POLYOLEFINES FONCTIONNALISEES

Publication

EP 1228141 A1 20020807 (FR)

Application

EP 00960794 A 20000905

Priority

- FR 0002441 W 20000905
- FR 9911353 A 19990910

Abstract (en)

[origin: FR2798388A1] The invention concerns a crosslinkable composition of functionalised polyolefin powder comprising a functionalised polyolefin (A) having an MFI of at least 20 (190 DEG C 2.16 kg), a product (B) having a function for crosslinking (A), the composition having a grain size distribution between 100 and 400 mu m. Said composition is useful for slush moulding, for thermoforming sheets or injection on an insert.

IPC 1-7

C08L 23/08; **C08L 51/06**

IPC 8 full level

C08J 5/00 (2006.01); **B29C 41/18** (2006.01); **C08J 3/24** (2006.01); **C08K 9/04** (2006.01); **C08L 23/00** (2006.01); **C08L 23/08** (2006.01); **C08L 51/06** (2006.01); **C08L 63/00** (2006.01); **C08L 101/00** (2006.01); **B29K 23/00** (2006.01); **B29K 105/24** (2006.01)

CPC (source: EP KR US)

C08J 3/246 (2013.01 - EP KR US); **C08L 23/08** (2013.01 - EP US); **C08L 23/0869** (2013.01 - KR); **C08L 23/0884** (2013.01 - KR); **C08J 2323/02** (2013.01 - EP US); **C08L 23/0869** (2013.01 - EP US); **C08L 23/0884** (2013.01 - EP US); **C08L 2205/02** (2013.01 - EP KR US); **C08L 2666/04** (2013.01 - KR)

C-Set (source: EP US)

C08L 23/08 + **C08L 2666/04**

Citation (search report)

See references of WO 0119911A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

FR 2798388 A1 20010316; **FR 2798388 B1 20060623**; AU 7297900 A 20010417; BR 0013682 A 20020507; CA 2383478 A1 20010322; CN 1168771 C 20040929; CN 1373790 A 20021009; CZ 2002865 A3 20020717; EP 1228141 A1 20020807; JP 2003509560 A 20030311; KR 20020057959 A 20020712; PL 353133 A1 20031020; RU 2247753 C2 20050310; US 6774188 B1 20040810; WO 0119911 A1 20010322

DOCDB simple family (application)

FR 9911353 A 19990910; AU 7297900 A 20000905; BR 0013682 A 20000905; CA 2383478 A 20000905; CN 00812698 A 20000905; CZ 2002865 A 20000905; EP 00960794 A 20000905; FR 0002441 W 20000905; JP 2001523685 A 20000905; KR 20027003103 A 20020308; PL 35313300 A 20000905; RU 2002109229 A 20000905; US 7055502 A 20020628