

Title (en)

POWDER COATING MATERIALS WITH HIGH-FUNCTIONALITY, HIGHLY BRANCHED OR HYPERBRANCHED POLYCARBONATES

Title (de)

PULVERLACKE MIT HOCHFUNKTIONELLEN, HOCH- ODER HYPERVERZWEIGTEN POLYCARBONATEN

Title (fr)

LAQUE EN POUDRE COMPRENANT DES POLYCARBONATES DE FONCTIONNALITÉ ÉLEVÉE, HAUTEMENT OU HYPER-RAMIFIÉS

Publication

EP 2029657 A2 20090304 (DE)

Application

EP 07725130 A 20070511

Priority

- EP 2007004210 W 20070511
- EP 06114213 A 20060519
- EP 07725130 A 20070511

Abstract (en)

[origin: WO2007134736A2] Powder coating materials which comprise high-functionality, highly branched or hyperbranched polycarbonates based on dialkyl carbonates or diaryl carbonates or phosgene, diphosgene or triphosgene and on aliphatic, aliphatic/aromatic or aromatic diols or polyols.

IPC 8 full level

C08G 64/00 (2006.01); **C08K 5/00** (2006.01); **C08K 5/1515** (2006.01); **C08K 5/16** (2006.01); **C08K 5/3492** (2006.01); **C08L 67/00** (2006.01); **C08L 69/00** (2006.01); **C09D 167/00** (2006.01); **C09D 169/00** (2006.01)

CPC (source: EP US)

C08L 67/00 (2013.01 - EP US); **C09D 5/03** (2013.01 - EP US); **C09D 5/032** (2013.01 - EP US); **C09D 5/033** (2013.01 - EP US); **C09D 5/037** (2013.01 - EP US); **C09D 167/00** (2013.01 - EP US); **C09D 169/00** (2013.01 - EP US); **C09D 201/005** (2013.01 - EP US); **C08K 3/01** (2017.12 - EP US); **C08K 5/0008** (2013.01 - EP US); **C08K 5/0025** (2013.01 - EP US); **C08K 5/1515** (2013.01 - EP US); **C08K 5/16** (2013.01 - EP US); **C08K 5/3492** (2013.01 - EP US); **C08L 63/00** (2013.01 - EP US); **C08L 69/00** (2013.01 - EP US); **C08L 101/02** (2013.01 - EP US); **Y10T 428/1352** (2015.01 - EP US); **Y10T 428/1393** (2015.01 - EP US); **Y10T 428/24802** (2015.01 - EP US); **Y10T 428/2933** (2015.01 - EP US); **Y10T 428/31507** (2015.04 - EP US)

Citation (search report)

See references of WO 2007134736A2

Citation (examination)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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