

Title (en)
CONDUCTIVE POLYMERS CONSISTING OF ANISOTROPIC MORPHOLOGY PARTICLES

Title (de)
LEITFÄHIGE POLYMERE AUS TEILCHEN MIT ANISOTROPER MORPHOLOGIE

Title (fr)
POLYMERES CONDUCTEURS CONSTITUES DE PARTICULES PRESENTANT UNE MORPHOLOGIE ANISOTROPE

Publication
EP 1853647 A1 20071114 (DE)

Application
EP 06723164 A 20060301

Priority
• EP 2006001872 W 20060301
• DE 102005010162 A 20050302

Abstract (en)
[origin: WO2006092292A1] The invention relates to a conductive polymer or organic metal characterised in that nanoscopic particles made from said conductive polymer or organic metal, whose particle size is less than 100 nm, have a non-spherical anisotropic morphology the length/diameter ratio (L/D) of which is greater than 1.2. A method for producing said polymers and the use thereof for producing moulded parts, self-supporting films or electroconductive coatings, in particular on anisotropic substrates or in anisotropic media and fields are also disclosed.

IPC 8 full level
C08J 3/09 (2006.01); **C08L 65/00** (2006.01); **C08L 79/02** (2006.01); **C09D 5/24** (2006.01); **C09D 7/65** (2018.01); **C09D 165/00** (2006.01); **C09D 179/02** (2006.01); **H01B 1/12** (2006.01)

CPC (source: EP KR US)
B82Y 30/00 (2013.01 - EP US); **C08J 3/005** (2013.01 - EP US); **C08J 3/20** (2013.01 - KR); **C08L 65/00** (2013.01 - EP KR US); **C08L 79/02** (2013.01 - EP KR US); **C08L 101/12** (2013.01 - EP US); **C09D 5/24** (2013.01 - EP US); **C09D 7/65** (2017.12 - EP US); **C09D 7/67** (2017.12 - EP US); **C09D 7/70** (2017.12 - EP US); **H01B 1/12** (2013.01 - KR); **H01B 1/127** (2013.01 - EP US); **H01B 1/128** (2013.01 - EP US); **H01G 11/56** (2013.01 - EP US); **C08J 2300/12** (2013.01 - EP US); **C08J 2379/02** (2013.01 - EP US); **Y02E 60/13** (2013.01 - US)

Citation (search report)
See references of WO 2006092292A1

Citation (examination)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102005010162 A1 20060907; **DE 102005010162 B4 20070614**; CA 2599655 A1 20060908; CN 101133104 A 20080227; CN 101133104 B 20110629; EP 1853647 A1 20071114; JP 2008531797 A 20080814; JP 5139088 B2 20130206; KR 101135934 B1 20120418; KR 20070117587 A 20071212; US 2008265215 A1 20081030; US 7947199 B2 20110524; WO 2006092292 A1 20060908

DOCDB simple family (application)
DE 102005010162 A 20050302; CA 2599655 A 20060301; CN 200680006565 A 20060301; EP 06723164 A 20060301; EP 2006001872 W 20060301; JP 2007557419 A 20060301; KR 20077020880 A 20060301; US 81753906 A 20060301