

Title (en)

DISPERSION FOR APPLYING A METAL LAYER

Title (de)

DISPERSION ZUM AUFBRINGEN EINER METALLSCHICHT

Title (fr)

DISPERSION POUR APPLIQUER UNE COUCHE MÉTALLIQUE

Publication

**EP 2288649 A1 20110302 (DE)**

Application

**EP 09761679 A 20090608**

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Abstract (en)

[origin: WO2009150116A1] The invention relates to a dispersion for applying a metal layer to an electrically non-conductive substrate, said dispersion containing an organic binder component, a metal component and a solvent component. The invention further relates to methods for producing said dispersion, to methods for producing an optionally structured metal layer using said dispersion and to the substrate surfaces obtained in said manner and the use thereof.

IPC 8 full level

**C08K 3/08** (2006.01); **C08K 7/00** (2006.01); **C09D 5/24** (2006.01); **H01B 1/22** (2006.01)

CPC (source: EP US)

**C08G 18/10** (2013.01 - EP US); **C08L 75/04** (2013.01 - EP US); **C09D 5/24** (2013.01 - EP US); **C09D 11/52** (2013.01 - EP US); **C09D 127/06** (2013.01 - EP US); **C09D 175/04** (2013.01 - EP US); **H01B 1/22** (2013.01 - EP US); **C08K 3/08** (2013.01 - EP US); **H05K 1/095** (2013.01 - EP US); **Y10T 428/31551** (2015.04 - EP US)

Citation (search report)

See references of WO 2009150116A1

Citation (examination)

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- DAVID M. LEMASTER ET AL: "NMR Analysis of Polyester Urethane End Groups and Solid-Phase Hydrolysis Kinetics", MACROMOLECULES, vol. 33, no. 10, 1 May 2000 (2000-05-01), pages 3569 - 3576, XP055003975, ISSN: 0024-9297, DOI: 10.1021/ma992030w

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