

Title (en)

DISPERSION OF A METAL-OXIDE POWDER CONTAINING BINDING AGENT AND LAYER OBTAINED THEREWITH

Title (de)

BINDEMittel ENTHALTENDE DISPERSION EINES METALLOXIDPULVERS UND DAMIT ERHALTENE SCHICHT

Title (fr)

DISPERSION D'UNE POUDRE D'OXYDE METALLIQUE CONTENANT UN AGENT DE LIAISON, ET COUCHE QU'ELLE PERMET D'OBTENIR

Publication

EP 1694610 A1 20060830 (EN)

Application

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Priority

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- DE 102004048326 A 20041005

Abstract (en)

[origin: WO2005058767A1] Aqueous dispersion containing metal-oxide powder, a viscosity regulator and a water-soluble binding agent, it being possible for the viscosity regulator and the binding agent to be completely removed by thermal treatment. A metal-oxide layer obtained using this dispersion by means of a single coating operation, with a layer thickness of more than 2.5 mum on a substrate.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2005058767A1

Citation (examination)

US 4781970 A 19881101 - BARBEE STEVEN G [US], et al

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