

Title (en)

HIGHLY REFRACTIVE, SCRATCHPROOF TiO₂ COATINGS IN MONO- AND MULTILAYERS

Title (de)

HOCHBRECHENDE, KRATZFESTE TiO₂-BESCHICHTUNGEN IN MONO- UND MULTISCHICHTEN

Title (fr)

REVÊTEMENTS À BASE DE TiO₂ À RÉFRACTION ÉLEVÉE ET RÉSISTANTS AUX RAYURES DANS DES MONOCOUCHEs OU MULTICOUCHEs

Publication

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Application

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Abstract (en)

[origin: WO2011045275A1] The invention relates to coated products comprising a substrate (S) having a coating made of a single, highly refractive, and scratchproof layer (A) or having a multilayer construction, wherein layers (A) alternate with less refractive layers (B), wherein the layers (A) are characterized in that they comprise particularly finely distributed TiO₂ nanoparticles.

IPC 8 full level

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