

Title (en)

COATING COMPOSITIONS AND COATINGS OBTAINABLE THEREFROM HAVING IMPROVED SOILING RESISTANCES AND (SELF-)CLEANING PROPERTIES

Title (de)

BESCHICHTUNGSMITTEL UND DARAUS ERHÄLTliche BESCHICHTUNGEN MIT VERBESSERTEN ANSCHMUTZUNGSRESISTENZEN UND (SELBST-)REINIGUNGSEIGENSCHAFTEN

Title (fr)

COMPOSITIONS DE REVÊTEMENT ET REVÊTEMENTS POUVANT ÊTRE OBTENUS À PARTIR DE CELLES-CI AYANT DES RÉSISTANCES À LA SALISSURE ET PROPRIÉTÉS DE NETTOYAGE OU D'AUTO-NETTOYAGE AMÉLIORÉES

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Application

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Abstract (en)

[origin: WO2022268707A1] The invention relates to non-aqueous coating compositions containing at least one thioallophanate with free or blocked isocyanate groups and with silane groups, at least one isocyanate-reactive compound, at least one catalyst for the crosslinking of the silane groups and at least one alkoxysilyl-functional and/or hydroxyl-containing siloxane, and to the use of these coating compositions for producing coatings and paint systems, especially for use in the transport sector, i.e. in vehicles, especially in ships, aircraft, motor vehicles such as cars, lorries, buses, large vehicles, rail vehicles, etc. The coating compositions are especially suitable for producing clearcoats.

IPC 8 full level

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