Title (en)

METHOD FOR COATING AND/OR PAINTING VEHICLE PARTS, FOR PRODUCING CURED POLYMER COMPOUNDS AND A TWO- OR MULTI-COMPONENT REACTIVE SYSTEM THEREFOR

Title (de)

VERFAHREN ZUM BESCHICHTEN UND/ODER LACKIEREN VON FAHRZEUGTEILEN, ZUR HERSTELLUNG AUSGEHÄRTETER KUNSTSTOFFMASSEN SOWIE EIN ZWEI- ODER MEHRKOMPONENTEN-REAKTIVSYSTEM HIERFÜR

Title (fr)

PROCÉDÉ POUR REVÊTIR ET/OU PEINDRE DES PIÈCES DE VÉHICULE, POUR PRODUIRE DES MATIÈRES PLASTIQUES DURCIES AINSI QU'UN SYSTÈME RÉACTIF À DEUX COMPOSANTS OU À COMPOSANTS MULTIPLES À CET EFFET

Publication

EP 2718025 B1 20200826 (DE)

Application

EP 12726101 A 20120605

Priority

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Abstract (en)

[origin: WO2012168258A2] In order to provide a method for coating and/or painting vehicle parts with which even areas that are difficult to access on vehicle parts of complex forms can be coated or painted with good quality, a method comprising the following steps is proposed: - providing a two- or multi-component reactive system, which comprises at least one of the components in a microencapsulated form; - applying the reactive system to a surface region of a vehicle part; - conditioning the vehicle part with the reactive system applied on it to prescribed reaction conditions; - changing, in particular reducing, a pressure (ambient pressure) acting on the reactive system to release the microencapsulated component; and - allowing the reactive system to react, thereby forming a cured coating or coat of paint.

IPC 8 full level

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