

Title (en)

METHOD FOR THE PRODUCTION OF COATED MOLDINGS, APPARATUS AND PRODUCT

Title (de)

VERFAHREN ZUR HERSTELLUNG VON BESCHICHTETEN FORMKÖRPERN, VORRICHTUNG UND PRODUKT

Title (fr)

PROCÉDÉ DE FABRICATION DE CORPS MOULÉS REVÊTUS, DISPOSITIF ET PRODUIT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2011101057A1] The invention relates to a method for producing coated molded bodies having completely or partially structured surfaces. The invention further relates to a system for performing said method.

IPC 8 full level

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See references of WO 2011101057A1

Citation (examination)

- FRANK BURMEISTER: "Hybridschichten für die Erzeugung beständiger, funktionaler Komponenten", 20 January 2010 (2010-01-20), pages 1 - 3, XP055378478, Retrieved from the Internet <URL:http://www.iwm.fraunhofer.de/content/dam/iwm/geschaeftsfelder/materialdesign/funktionale_schichtmaterialien/skform/Hybridschichten_Entformung_jb_d_2009_g51_FraunhoferIWM.pdf> [retrieved on 20170602]
- BURR ET AL: "NanoSkin: Bestaendige Nanostrukturen im Visier", KUNSTSTOFFBERA, 201975 1, vol. 54, September 2009 (2009-09-01), pages 33 - 36, XP009194268, ISSN: 0172-6374
- DORIS HIRSCH: "PLEXIGLAS im Fahrzeuginnenbereich: Freiheit in Form und Farbe", 13 October 2009 (2009-10-13), pages 1 - 3, XP055369701, Retrieved from the Internet <URL:http://corporate.evonik.de/_layouts/Websites/Internet/NewsAttachmentHandlerSec.ashx?fileid=5776&newsid=11814&NewsSecToken=1MG/heiWCuOjeXOm8YoO4Wyo/KxrbSKJmIMWNXKRNLuR8OeJUpynZyQzKtQvYgVF> [retrieved on 20170504]

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