

Title (en)

METHOD FOR PRODUCING AN OPTIMIZED COATING, AND COATING WHICH CAN BE OBTAINED USING SAID METHOD

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER OPTIMIERTEN BESCHICHTUNG UND MITTELS DIESES VERFAHRENS ERHÄLTICHE BESCHICHTUNG

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN REVÊTEMENT OPTIMISÉ ET REVÊTEMENT POUVANT ÊTRE OBTENU AU MOYEN DE CE PROCÉDÉ

Publication

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Application

**EP 19731763 A 20190624**

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Abstract (en)

[origin: WO202002256A1] The invention relates to a method for producing at least one coating (B1) on a substrate, having at least the steps (1) to (5), namely providing a coating agent composition (BZ1) (1), ascertaining the average filament length of the filaments (2) formed during a rotational atomization of the coating agent composition (BZ1) provided in step (1), reducing the ascertained average filament length (3), applying at least the coating agent composition (BZ1) obtained in step (3) with a reduced average filament length onto a substrate, thereby forming at least one film (F1) (4), and physically curing, chemically curing, and/or radiation-curing at least the at least one film (F1) which is formed on the substrate in step (4) in order to form the coating (B1) on the substrate (5). The invention also relates to a coating (B1) which can be found on a substrate and which can be obtained using said method.

IPC 8 full level

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