

Title (en)
USE OF ANTIMICROBIAL COATING

Title (de)
VERWENDUNG EINER ANTIMIKROBIELLEN BESCHICHTUNG

Title (fr)
UTILISATION D'UN REVÊTEMENT ANTIMICROBIEN

Publication
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Application
EP 21722233 A 20210502

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Abstract (en)
[origin: EP3907261A1] The present invention relates to the use of an antimicrobial coating (10, 10', 10", 10"', 10''') of a substrate (12) for inactivation of an infectious agent, wherein the coating (10, 10', 10", 10"', 10''') is obtained by applying the coating (10, 10', 10", 10"', 10''') on a surface (14) of the substrate (12) by means of an electrostatic spraying method, and wherein the coating comprises at least one metal oxide and/or at least one metal salt. Furthermore, the present invention relates to the use of a coating material for producing an antimicrobial coating (10, 10', 10", 10"', 10''') on a surface (14) of a substrate (12) for inactivation of an infectious agent, wherein the coating (10, 10', 10", 10"', 10''') comprises at least one metal oxide and/or at least one metal salt.

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