

Title (en)

COATING OF USAGE SURFACES WITH PLASMA POLYMER LAYERS UNDER ATMOSPHERIC PRESSURE IN ORDER TO IMPROVE THE CLEANABILITY

Title (de)

BESCHICHTUNG VON GEBRAUCHSOBERFLÄCHEN MIT PLASMAPOLYMEREN SCHICHTEN UNTER ATMOSPHÄRENDRUCK ZUR VERBESSERUNG DER REINIGBARKEIT

Title (fr)

REVÊTEMENT DE SURFACES D'UTILISATION PAR DES COUCHES POLYMÈRES PLASMA SOUS LA PRESSION ATMOSPHÉRIQUE POUR L'AMÉLIORATION DE LA FACILITÉ DE NETTOYAGE

Publication

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Application

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Abstract (en)

[origin: WO2014187663A1] The invention relates to a method for applying easily cleanable surfaces to domestic articles, said method being characterized in that a polymer surface layer is deposited by means of an atmospheric-pressure plasma onto at least part of the substrate surface of the domestic article composed of glass, enamel, glass ceramic, or metal. The invention further relates to domestic articles, the surface of which has been at least partially coated by means of the aforementioned method.

IPC 8 full level

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