

Title (en)

METHOD FOR COATING AN OBJECT, USE OF NANOPARTICLES, AND OBJECT HAVING A COATED SURFACE

Title (de)

VERFAHREN ZUR BESCHICHTUNG EINES GEGENSTANDS, VERWENDUNG VON NANOPARTIKELN UND GEGENSTAND MIT EINER BESCHICHTETEN OBERFLÄCHE

Title (fr)

PROCÉDÉ DE REVÊTEMENT D'UN OBJET, UTILISATION DE NANOPARTICULES ET OBJET AYANT UNE SURFACE REVÊTUE

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Application

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Abstract (en)

[origin: WO2021228646A1] The invention relates to a method for coating an object for equipping a building (1), in particular a building fitting, at least comprising the following steps: a) providing the object (1); and b) coating a surface (2) of the object (1) with a layer (3), wherein the coating is carried out by means of a PVD method in which antimicrobial or antiviral nanoparticles (4) are at least partially embedded in the layer (3). A use of nanoparticles, in particular for a PVD method for coating a surface (2) of an object (1), and an object (1) having a coated surface (2) are also disclosed.

IPC 8 full level

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