

Title (en)
ANTIBACTERIAL COATING

Title (de)
ANTIBAKTERIELLE BESCHICHTUNG

Title (fr)
REVÊTEMENT ANTIBACTÉRIEN

Publication
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Application
EP 20753798 A 20200616

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Abstract (en)
[origin: WO2021255496A1] The invention relates to a coating with antibacterial properties. In particular, the invention relates to a composition for obtaining an antibacterial coating obtained with the sol-gel technique, to the relative preparation method and to the articles which present said coating. The antibacterial coating is obtained with the sol-gel method starting from a mixture comprising tetraethyl-orthosilicate and an ionic liquid in a molar ratio between 8 and 100.

IPC 8 full level
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