

Title (en)
LIQUID-REPELLENT MATERIAL

Title (de)
FLÜSSIGKEITSABWEISENDES MATERIAL

Title (fr)
MATIÈRE IMPERMÉABLE AUX LIQUIDES

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Application
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Abstract (en)
[origin: WO2011001036A1] The present invention relates to surfaces with extremely repellency for liquids. The present invention provides an aerogel coated with at least one type of surface modifier, wherein the aerogel is superamphiphobic. The invention further provides a method for manufacturing said aerogel. The invention also provides a use of an aerogel in applications.

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Cited by
CN110437493A; US10472769B2; US10590350B2

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