

Title (en)

A STAIN REPELLENCE COMPOSITION

Title (de)

FLECKENSCHUTZZUSAMMENSETZUNG

Title (fr)

COMPOSITION ANTITACHES

Publication

EP 2563891 A1 20130306 (EN)

Application

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Abstract (en)

[origin: WO2011134755A1] This invention relates to a stain repellence composition for treating a substrate. More particularly the present invention relates to a composition for hydrophilic stain repellence and process for making a substrate repellent to hydrophilic stains. It is an object of the present invention to provide a composition that renders a substrate hydrophobic; and thereby make a substrate hydrophilic stain repellent. It has been found that, hexamethylenetetramine (HMTA) complexed with bivalent transition metal ion in presence of trivalent and/or tetravalent metal ion in an aqueous medium can act as a hydrophilic stain repellence composition on the substrate and can make the substrate hydrophobic.

IPC 8 full level

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