

Title (en)  
FLUORINE-FREE HYDROPHOBIZATION

Title (de)  
FLUORFREIE HYDROPHOBIERUNG

Title (fr)  
HYDROPHOBISATION SANS FLUOR

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Application  
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Abstract (en)  
[origin: WO2016146437A1] The invention relates to cationic, fluorine-free polyurethane dispersions for improving water-repellent effects and the permanence of fluorine-free hydrophobizing agents on textile surfaces. The invention relates to the production and use of a cationic, fluorine-free polyurethane dispersion, which is applied on textile surfaces, tissues, nonwoven scrims, knitted fabrics, fibers, nonwovens, knits and on leather in order to significantly increase the permanence and water-repellent effect of conventional fluorine-free hydrophobizing agents.

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