

Title (en)  
TREATMENT OF FIBROUS SUBSTRATES TO IMPART REPELLENCY, STAIN RESISTANCE, AND SOIL RESISTANCE

Title (de)  
VERFAHREN ZUM ÖL- UND WASSERABWEISENDMACHEN UND ZUR FLECKENABWEISENDEN AUSRÜSTUNG VON FASERMATERIALIEN

Title (fr)  
TRAITEMENT DE SUBSTRATS FIBREUX VISANT A LEUR CONFERER DES PROPRIETES HYDROFUGES, ANTI-TACHES ET ANTI-SALISSURES

Publication  
**EP 0980449 A1 20000223 (EN)**

Application  
**EP 98918639 A 19980420**

Priority  
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• US 4558497 P 19970505

Abstract (en)  
[origin: WO9850619A1] A process is described which imparts exceptional antisoiling, anti-staining and repellent properties to carpets. The process makes use of a water-based exhaustion process wherein the water-based treating solution contains (1) glassy fluorochemical material, glassy hydrocarbon material, or combinations thereof; (2) a stainblocking material; (3) a polyvalent metal salt, acid, or combinations thereof; and (4) water. Subsequent to exhaustion, the wet treated carpet is heated, usually in a steaming step, rinsed, and dried in a dry heat oven.

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CPC (source: EP)  
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