

Title (en)

AQUEOUS DISPERSION OF DYE, STAIN-BLOCKER, AND FLUOROCHEMICAL AND ITS USE IN THE MANUFACTURE OF CARPET

Title (de)

WÄSSRIGE FARBSTOFFDISPERSION, FLECKENABWEISENDES MITTEL SOWIE FLUORCHEMIKALIE UND IHRE VERWENDUNG BEI DER HERSTELLUNG VON TEPPICHEN

Title (fr)

DISPERSION AQUEUSE DE TEINTURE, D'UN AGENT ANTITACHE, ET D'UNE SUBSTANCE CHIMIQUE FLUORÉE ET SON UTILISATION DANS LA FABRICATION D'UN TAPIS

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Application

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Abstract (en)

[origin: WO2012064859A2] Disclosed is composition comprising an aqueous dispersion containing a dye, a stain blocker component, and an anti-soil component. The composition provides uniform dyeing, and superior stain blocking and anti-soil characteristics to fibers, carpets, and fabrics by adjusting the conductivity and pH of the dispersion. Alternatively, the composition can comprise an aqueous dispersion containing a dye, a stain blocker component, and a retarder for slowing down the rate of dye reaction. Also disclosed is a method of applying the compositions and dispersions to fibers, carpets, and fabrics.

IPC 8 full level

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