

Title (en)

USE OF POLYMERS FOR MODIFYING SURFACES IN CLEANING APPLICATIONS

Title (de)

VERWENDUNG VON POLYMEREN ZUR MODIFIZIERUNG VON OBERFLÄCHEN IN REINIGERANWENDUNGEN

Title (fr)

UTILISATION DE POLYMERES POUR LA MODIFICATION DE SURFACES DANS DES PRODUITS NETTOYANTS

Publication

**EP 1838831 A1 20071003 (DE)**

Application

**EP 05790952 A 20050912**

Priority

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- DE 102004044605 A 20040913

Abstract (en)

[origin: US7749331B2] The present application relates to the use of formulations comprising a) at least one polymer as component A comprising at least one structural unit of the formula (I) where the structural unit may be part of a polymer main chain or may be bonded to a polymer main chain via an anchor group, and M is hydrogen or a metal cation; and water; for the treatment of hard surfaces as compositions for improving the run-off behavior of water from the treated hard surfaces and for reducing soil and salt deposition on the treated hard surfaces, and to formulations for the treatment of hard surfaces comprising the at least one polymer, at least one surfactant and at least one carboxylic acid and/or sulfonic acid and/or inorganic acid, and to the use of these formulations for the treatment of hard surfaces.

IPC 8 full level

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