

Title (en)
USE OF CROSS-LINKED POLYMERS FOR INCREASING THE DISINTEGRATION RATE OF COMPACT, PARTICLE-SHAPED WASHING AND CLEANING AGENTS

Title (de)
VERWENDUNG VON VERNETZTEN POLYMERISATEN ZUR ERHÖHUNG DER ZERFALLSGESCHWINDIGKEIT VON KOMPAKTEN, TEILCHENFÖRMIGEN WASCH- UND REINIGUNGSMITTELN

Title (fr)
UTILISATION DE POLYMERES RETICULES POUR AUGMENTER LA VITESSE DE DECOMPOSITION DE NETTOYANTS ET DE DETERGENTS PARTICULAIRES COMPACTS

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Application
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Abstract (en)
[origin: DE19905393A1] The invention relates to the use of cross-linked polymers which have a water absorbency of less than 30 g/g polymer (determined in a 0.9 wt. % aqueous common-salt solution) and which contain polymerised monoethylenic unsaturated monomers that contain acid groups and/or the alkali salts or ammonium salts thereof and optionally additional polymerised monoethylenic unsaturated monomers. Said cross-linked polymers are used as an additive for compact, particle-shaped washing and cleaning agents for increasing the disintegration rate when being brought into contact with water. The invention also relates to the use of compact, particle-shaped washing and cleaning agents which contain cross-linked polymers with a water absorbency of less than 30 g/g polymer (determined in a 0.9 wt. % aqueous common-salt solution).

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