

Title (en)

USE OF SEDIMENTATION STABILIZED WATER-BASED PIGMENT PREPARATIONS FOR PIGMENTATION AND DYEING

Title (de)

VERWENDUNG VON SEDIMENTATIONSSTABILISIERTE WASSERBASIERTEN PIGMENTPRÄPARATIONEN ZUM PIGMENTIEREN UND FÄRBEN

Title (fr)

UTILISATION DE PREPARATIONS PIGMENTAIRES AQUEUSES STABILISÉES EN SEDIMENTATION POUR COLORER/PIGMENTER

Publication

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Application

**EP 11752109 A 20110817**

Priority

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- EP 2011004137 W 20110817

Abstract (en)

[origin: WO2012028261A1] The invention relates to aqueous pigment preparations, containing (A) 1 to 75 wt% of an organic or inorganic white or colored pigment or a mixture of various organic or inorganic white or colored pigments, (B) 0.01 to 40 wt% of one or more wetting and dispersing additives, (C) 0.01 to 5 wt% of a water-soluble or water-swellaable, cross-linked copolymer containing 50 to 98.99 wt% of acrylamidoalkylsulfonic acid and salts thereof of the formula (I), 1 to 49.99 wt% of cyclic N-vinylcarboxamides of the formula (II), and 0.01 to 8 wt% of a cross-linking monomer having at least 2 olefinically unsaturated units, wherein R is a hydrogen atom or a methyl group, A is a linear or branched alkylene group having 1 to 8 carbon atoms, M is a hydrogen atom, ammonium, or an alkali metal ion, and n is an integer from 2 to 9.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2012028261A1

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