

Title (en)

LOW-VOC HUMECTANT FOR AQUEOUS PIGMENT PREPARATIONS

Title (de)

VOC-ARME FEUCHTHALTEMITTEL FÜR WÄSSRIGE PIGMENTPRÄPARATIONEN

Title (fr)

AGENT MOUILLANT A FAIBLE TENEUR EN COV POUR PREPARATIONS AQUEUSES DE PIGMENTS

Publication

EP 2024445 A2 20090218 (DE)

Application

EP 07724364 A 20070419

Priority

- EP 2007003427 W 20070419
- DE 102006021178 A 20060506

Abstract (en)

[origin: WO2007128388A2] The invention relates to aqueous pigment preparations comprising, in addition to a colour-imparting organic or inorganic pigment, 0.1% to 20% by weight of a humectant having a VOC content of not more than 5% by weight as determined according to DIN EN ISO 11890-2, the humectant comprising at least one polyalkylene glycol obtainable by subjecting 1 to 500 mol of C₂ to C₄ alkylene oxide with a water content of less than 1% by weight to addition reaction with a starting alcohol having 1 to 6 carbon atoms and 1 to 6 hydroxyl groups, with a water content of less than 1% by weight.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2007128388A2

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