

Title (en)

WATER-BASED PIGMENT PREPARATIONS

Title (de)

WASSERBASIERENDE PIGMENTPRÄPARATIONEN

Title (fr)

PREPARATIONS DE PIGMENTS A BASE D'EAU

Publication

EP 1687379 A1 20060809 (DE)

Application

EP 04790661 A 20041020

Priority

- EP 2004011852 W 20041020
- DE 10350556 A 20031029

Abstract (en)

[origin: WO2005042642A1] The invention relates to aqueous pigment preparations containing: (A) at least one organic and/or inorganic pigment, (B) at least one polyethylene glycol alkyl ether functionalised by a terminal acid group, (C) at least one alkoxylated styrol-phenol condensate, (D) at least one polyethylene glycol ether having an average molar mass of between 200 and 1000 g/mol, (E) at least one alkyne diol, (F) fats and oils of plant and/or animal origin and/or saturated and unsaturated higher fatty acids of such fats and oils and/or salts of such saturated and unsaturated higher fatty acids, (G) optionally an aqueous acrylate resin solution, (H) optionally a polymer condensation product of aromatic sulfonic acids and formaldehyde and/or salts of aromatic sulfonic acids and formaldehyde, (I) optionally one sulfonsuccinic acid half-ester of a castor oil alkoxylate, (J) optionally a hydroscopic substance, (K) optionally other standard additives for aqueous pigment preparations, and (L) water.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2005042642A1

Cited by

US12109305B2; US11576859B2; US11576866B2; US12023406B2; US11992552B2

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