

Title (en)

LIQUID, COLD-STABLE TWO-COMPONENT WASHING AGENT AND WASHING PROCESS

Publication

EP 0011715 B1 19811209 (DE)

Application

EP 79104169 A 19791029

Priority

DE 2847437 A 19781102

Abstract (en)

[origin: US4286956A] A fluid, two-component washing agent consisting of two-components, A and B, of which component A is an aqueous dispersion of fatty acids and component B is an alkaline solution, wherein component A is a cold-stable aqueous dispersion consisting essentially of (a) from 25% to 35% by weight of a substantially unsaturated fatty acids, (b) from 10% to 16% by weight of a potassium soap of the fatty acids of (a), (c) from 15% to 25% by weight of an ethoxylated primary alcohol having 5 to 12 oxyethylene units, (d) from 4% to 10% by weight of a sodium C10-14 alkylbenzenesulfonate, (e) from 0.05% to 1% by weight of at least one optical brightener, (f) from 1% to 5% by weight of at least one hydrotropic compound, (g) from 2% to 10% by weight of at least one C1-3 alcohol, and (h) from 15% to 30% by weight of water, and wherein component B is an alkaline solution containing alkaline potassium compounds.

IPC 1-7

C11D 10/04; C11D 9/60

IPC 8 full level

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CPC (source: EP US)

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Cited by

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