

Title (en)

LIQUID COMPOSITION FOR THE CLEANING OF HARD SURFACES

Publication

EP 0165885 B1 19880831 (FR)

Application

EP 85420099 A 19850524

Priority

FR 8408318 A 19840528

Abstract (en)

[origin: US4752411A] Alkaline liquid detergent composition comprising anionic surface active agents, and among them at least one soap and at least one phosphoric ester, non-ionic surface active agents, detergency builders, sequestering agents, optionally perfumes and/or dyes and/or other compatible additives, and water as a complement. Application to the cleaning of all washable hard surfaces.

IPC 1-7

C11D 10/04; **C11D 1/34**

IPC 8 full level

C11D 1/34 (2006.01); **C11D 9/02** (2006.01); **C11D 10/04** (2006.01); **C11D 1/14** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP KR US)

C11D 1/34 (2013.01 - KR); **C11D 1/345** (2013.01 - EP US); **C11D 10/04** (2013.01 - EP KR US); **C11D 10/042** (2013.01 - EP US); **C11D 10/045** (2013.01 - EP US); **C11D 1/14** (2013.01 - EP US); **C11D 1/72** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

BE CH DE FR GB IT LI LU NL SE

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FR 2564853 A1 19851129; **FR 2564853 B1 19870821**; AR 240474 A1 19900430; AU 4301485 A 19851205; AU 581226 B2 19890216; CA 1271681 A 19900717; DE 3564699 D1 19881006; DK 163882 B 19920413; DK 163882 C 19920914; DK 233985 A 19851129; DK 233985 D0 19850524; EP 0165885 A1 19851227; EP 0165885 B1 19880831; FI 80469 B 19900228; FI 80469 C 19900611; FI 852104 A0 19850527; FI 852104 L 19851129; JP H0471439 B2 19921113; JP S60258299 A 19851220; KR 850008357 A 19851216; KR 920006029 B1 19920727; NO 164843 B 19900813; NO 164843 C 19901121; NO 852085 L 19851129; OA 08037 A 19870131; US 4752411 A 19880621

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