

Title (en)

CLEANING COMPOSITION FOR SANITARY INSTALLATIONS

Publication

EP 0260205 B1 19921223 (FR)

Application

EP 87420234 A 19870907

Priority

FR 8612571 A 19860908

Abstract (en)

[origin: EP0260205A2] A thickened acidic aqueous composition, containing a betaine of formula: <IMAGE> in which R is a C9-C17 alkyl or alkenyl radical, x and y are independent of each other and are integers between 0 and 5 inclusive, as well as: at least one weak acid, at least one salt, optionally perfume, optionally a bactericide, optionally a colorant, water. Application to the cleaning of sanitaryware.

IPC 1-7

C11D 1/90

IPC 8 full level

C11D 1/90 (2006.01)

CPC (source: EP)

C11D 1/90 (2013.01)

Citation (examination)

EP 0228501 A2 19870715 - BENCKISER GMBH JOH A [DE]

Cited by

EP0649834A1; US4900467A; WO9915610A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0260205 A2 19880316; EP 0260205 A3 19890222; EP 0260205 B1 19921223; AT E83796 T1 19930115; DE 3783185 D1 19930204; DE 3783185 T2 19930701; DK 170947 B1 19960325; DK 469287 A 19880309; DK 469287 D0 19870908; ES 2044967 T3 19940116; FR 2603601 A1 19880311; FR 2603601 B1 19881110; GR 3007440 T3 19930730; NO 174674 B 19940307; NO 174674 C 19940615; NO 873732 D0 19870907; NO 873732 L 19880309

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