

Title (en)

COLOUR-STABILIZED NON-IONIC SURFACE-ACTIVE COMPOUNDS AND THEIR USE AS ACTIVE INGREDIENTS IN WASHING AND CLEANING COMPOSITIONS

Publication

EP 0040343 B1 19831005 (DE)

Application

EP 81103314 A 19810502

Priority

DE 3018714 A 19800516

Abstract (en)

[origin: US4412933A] Color-stabilized nonionic surfactants which contain chemically bonded polyalkylene oxide groups having terminal hydroxyl groups, and in which are dissolved C4-C8-aliphatic dicarboxylic acids, their C1-C4-alkyl esters or mixtures thereof, as color stabilizers.

IPC 1-7

C11D 1/72; **C11D 3/20**

IPC 8 full level

C11D 1/72 (2006.01); **C11D 3/20** (2006.01)

CPC (source: EP US)

C11D 1/72 (2013.01 - EP US); **C11D 3/2082** (2013.01 - EP US); **C11D 3/2093** (2013.01 - EP US); **Y10S 516/01** (2013.01 - EP US); **Y10S 516/06** (2013.01 - EP US); **Y10S 516/92** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

EP 0040343 A1 19811125; **EP 0040343 B1 19831005**; AT E4911 T1 19831015; DE 3018714 A1 19811126; DE 3161110 D1 19831110; US 4412933 A 19831101

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