

Title (en)

WASHING AND CLEANING AGENT CONTAINING A SURFACTANT MIXTURE OF ALKYL GLYCOSIDES AND ANIONIC SURFACTANTS

Publication

**EP 0370312 A3 19901114 (DE)**

Application

**EP 89120716 A 19891108**

Priority

DE 3838808 A 19881117

Abstract (en)

[origin: EP0370312A2] Washing and cleansing agents with improved detergency contain, in addition to an alkylglycoside, at least one anionic tenside consisting of (a) a fatty alkylsulphate, (b) an alpha -sulphoester or an alpha -sulphocarbonate, (c) a secondary sulphohydroxyester or a secondary sulphohydroxycarbonate, (d) a secondary dialkylether sulphate or (e) mixtures thereof. The weight ratio of alkylglycoside to anionic tenside is between 1:9 and 9:1.

IPC 1-7

**C11D 1/83**

IPC 8 full level

**C11D 1/66** (2006.01); **C11D 1/68** (2006.01); **C11D 1/83** (2006.01); **C11D 1/14** (2006.01); **C11D 1/28** (2006.01); **C11D 1/29** (2006.01)

CPC (source: EP KR)

**C11D 1/00** (2013.01 - KR); **C11D 1/662** (2013.01 - EP); **C11D 1/83** (2013.01 - EP); **C11D 1/146** (2013.01 - EP); **C11D 1/28** (2013.01 - EP); **C11D 1/29** (2013.01 - EP)

Citation (search report)

- [XD] AT 135333 B 19331110 - H TH BOEHME AG
- [X] US 4396520 A 19830802 - PAYNE NICHOLAS S, et al
- [X] US 4536319 A 19850820 - PAYNE NICHOLAS S [US]
- [XL] EP 0216301 A2 19870401 - HENKEL KGAA
- [XL] EP 0280143 A1 19880831 - HENKEL KGAA [DE]
- [X] WO 8602943 A1 19860522 - STALEY MFG CO A E [US]
- [AD] EP 0070074 A2 19830119 - PROCTER & GAMBLE [US]

Cited by

EP0490041A1; US5258142A; DE4036663A1; EP0486784A3; WO9113961A1; WO9118963A1; WO9202604A1

Designated contracting state (EPC)

ES GR

DOCDB simple family (publication)

**EP 0370312 A2 19900530; EP 0370312 A3 19901114**; DE 3838808 A1 19900523; DK 93391 A 19910516; DK 93391 D0 19910516; EP 0445152 A1 19910911; JP H04501734 A 19920326; KR 900701984 A 19901205; WO 9005772 A2 19900531; WO 9005772 A3 19901129

DOCDB simple family (application)

**EP 89120716 A 19891108**; DE 3838808 A 19881117; DK 93391 A 19910516; EP 8901334 W 19891108; EP 89912904 A 19891108; JP 50015889 A 19891108; KR 900701530 A 19900716