

Title (en)

Scouring cleanser.

Title (de)

Scheuernd wirkendes Reinigungsmittel.

Title (fr)

Détergent à récurer.

Publication

EP 0388629 A1 19900926 (DE)

Application

EP 90102719 A 19900212

Priority

DE 3908971 A 19890318

Abstract (en)

[origin: US5076955A] The present invention provides a composition and a method for producing a composition that is an acidic, viscous, stable cleaning agent with a scouring action. The cleaning agent comprises an anionic surfactant comprised of a linear alkylbenzenesulphonate or alkane sulphonate in an amount of 1 to 10% by weight; a non-ionic surfactant comprising a fatty alcohol oxyethylate in an amount of about 0.5 to 2% by weight; fatty acids with a carbon chain length of C12-C18 in an amount of about 0.1 to 0.5% by weight; mono- or sesquiterpenes or mixtures thereof in an amount of 0-2% by weight; a silicone in an amount of about 0.5 to 2% by weight; scouring agents in the form of alumina mixtures of various particle sizes in an amount of about 20 to 60% by weight; acids for the adjustment of a pH value of 2.5 to 4 in the form of a mixture of citric acid and amidosulphonic acid; and water, perfume oil, coloring materials added to provide a total of 100% by weight.

Abstract (de)

Die vorliegende Erfindung betrifft ein saures, viskoses, stabiles, scheuernd wirkendes Reinigungsmittel, bestehend aus: -anionischem Tensid linearem Alkylbenzolsulfonat oder Alkansulfonat 1-10 Gew.% -nicht-ionischem Tensid Fettalkoholoxäthylat 0,5-2 Gew.% -Fettsäuren mit C-Kettenverteilung C12-C18 0,1-0,5 Gew.% -Mono- oder Sesquiterpenen oder deren Mischungen 0-2 Gew.% -Silikonen 0,5-2 Gew.% -Scheuermitteln in Form von Tonerdegemischen verschiedener Teilchengrößen 20-60 Gew.% -Säuren zur Einstellung eines pH-Wertes von 2,5-4 als Gemisch von Citronensäure und Amidosulfonsäure -Wasser, Parfümöhl, Farbstoffe ad 100 Gew.% Das Reinigungsmittel zeichnet sich insbesondere dadurch aus, daß es heiße Glaskeramik-Kochfelder nicht angreift und gut reinigt.

IPC 1-7

C11D 1/831; **C11D 3/14**; **C11D 17/00**

IPC 8 full level

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CPC (source: EP US)

C11D 1/831 (2013.01 - EP US); **C11D 3/2079** (2013.01 - EP US); **C11D 17/0013** (2013.01 - EP US)

Citation (search report)

- [Y] GB 2148928 A 19850605 - UNILEVER PLC
- [YD] DE 3327926 A1 19850221 - COLLO GMBH [DE]
- [A] CH 640563 A5 19840113 - COLGATE PALMOLIVE CO [US]
- [AD] EP 0216416 A2 19870401 - PROCTER & GAMBLE [US]

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DE19935083A1; FR2693474A1; US6759377B2; WO0109279A1

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DOCDB simple family (publication)

EP 0388629 A1 19900926; **EP 0388629 B1 19950426**; AT E121769 T1 19950515; AU 5004090 A 19900920; AU 622284 B2 19920402; DE 3908971 A1 19900920; DE 59008955 D1 19950601; DK 0388629 T3 19950703; ES 2070940 T3 19950616; NZ 232538 A 19921125; US 5076955 A 19911231

DOCDB simple family (application)

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