

Title (en)

Detergent compositions.

Title (de)

Detergenszusammensetzung.

Title (fr)

Composition détergente.

Publication

EP 0234818 A2 19870902 (EN)

Application

EP 87301227 A 19870212

Priority

GB 8603667 A 19860214

Abstract (en)

A detergent compsn. (I) comprises (A) a detergent system (II) comprising 30-70 wt.% anionic non-soap detergent, 20-27 wt.% nonionic detergent and 10 wt.% soap, (B) a water-soluble alkali metal carbonate (IV), (C) a water insoluble carbonate (V) as seed crystal for CaCO₃, and pref. (D) an alkali metal silicate. The compsn. pref. contains not more than 8 wt.% soap, 5-40 (more pref. not more than 25) wt.% (II), at least 5 wt.% (IV) and 5-60 wt.% (V).

IPC 1-7

C11D 1/83; C11D 3/10; C11D 3/12; C11D 10/04

IPC 8 full level

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CPC (source: EP KR)

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Cited by

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EP 0234818 A2 19870902; EP 0234818 A3 19900314; EP 0234818 B1 19930519; AU 581805 B2 19890302; AU 6867387 A 19870820; BR 8700608 A 19871215; DE 3785863 D1 19930624; DE 3785863 T2 19930826; ES 2054662 T3 19940816; GB 8603667 D0 19860319; IN 166157 B 19900324; JP H0198700 A 19890417; JP H0545639 B2 19930709; KR 870008017 A 19870923; KR 900004494 B1 19900628; NO 168488 B 19911118; NO 168488 C 19920226; NO 870581 D0 19870213; NO 870581 L 19870817; TR 23702 A 19900629; ZA 871068 B 19881026

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