

Title (en)
Aqueous liquid detergent compositions.

Title (de)
Wässrige flüssige Detergensenzusammensetzungen.

Title (fr)
Compositions détergentes aqueuses liquides.

Publication
EP 0103926 A1 19840328 (EN)

Application
EP 83201235 A 19830829

Priority
GB 8226744 A 19820920

Abstract (en)
The invention pertains to stable built liquid detergent compositions comprising in an aqueous medium from 1.5% to 10% of an alkoxylated alcohol having less than 15 carbon atoms in the alkyl radical and an HLB between 11 and 13; from 2% to 22% of an anionic sulph(on)ate; up to 22% of an alkalimetal C12-C18 soap; from 10% to 30% of a builder and from 1% to 15% of an alkalimetal silicate. Compositions provide good stability under a wide range of storage conditions and increased formulating freedom in respect of the silicate component.

IPC 1-7
C11D 1/83; **C11D 10/04**

IPC 8 full level
C11D 1/83 (2006.01); **C11D 10/04** (2006.01); **C11D 17/00** (2006.01); **C11D 1/14** (2006.01); **C11D 1/22** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)
C11D 1/83 (2013.01); **C11D 10/04** (2013.01); **C11D 1/143** (2013.01); **C11D 1/146** (2013.01); **C11D 1/22** (2013.01); **C11D 1/72** (2013.01)

Citation (search report)
• [X] EP 0038101 A1 19811021 - UNILEVER NV [NL], et al
• [X] DE 2447945 A1 19750417 - UNILEVER NV

Cited by
EP0903402A1; LT3962B

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0103926 A1 19840328; AU 1914683 A 19840329; ES 525741 A0 19850816; ES 8604641 A1 19850816; FI 833290 A0 19830915; FI 833290 A 19840321; GR 79671 B 19841031; JP S5978300 A 19840507; JP S6111999 B2 19860405; NO 833341 L 19840321; PT 77355 A 19831001; ZA 836950 B 19850529

DOCDB simple family (application)
EP 83201235 A 19830829; AU 1914683 A 19830915; ES 525741 A 19830919; FI 833290 A 19830915; GR 830172467 A 19830916; JP 17286283 A 19830919; NO 833341 A 19830916; PT 7735583 A 19830919; ZA 836950 A 19830919