

Title (en)
Detergent composition.

Title (de)
Waschmittelzusammensetzung.

Title (fr)
Composition détergente.

Publication
EP 0336740 B1 19950125 (EN)

Application
EP 89303376 A 19890405

Priority
GB 8808041 A 19880406

Abstract (en)
[origin: EP0336740A2] A fabric washing detergent composition includes a surfactant system which is a combination of (i) fatty acid ester sulphonate which is butyl or higher ester and (ii) nonionic surfactant with HLB less than 10.5.

IPC 1-7
C11D 1/83; **C11D 1/28**

IPC 8 full level
C11D 1/28 (2006.01); **C11D 1/83** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP KR)
C11D 1/28 (2013.01 - EP); **C11D 1/60** (2013.01 - KR); **C11D 1/83** (2013.01 - EP); **C11D 1/72** (2013.01 - EP)

Cited by
US6780830B1; US5945394A; US6534464B1; US7485613B2; WO2016160407A1; WO0190284A1; WO0189472A1; WO0192457A1; WO9711143A3; US6770611B2; US6407050B1; US7459420B2; US6764989B1; US7632798B2; US8017570B2; US6683039B1; US7772176B2; US8030264B2

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

DOCDB simple family (publication)
EP 0336740 A2 19891011; **EP 0336740 A3 19900328**; **EP 0336740 B1 19950125**; AU 3239889 A 19891012; AU 619266 B2 19920123; BR 8901573 A 19891121; CA 1323818 C 19931102; DE 68920768 D1 19950309; DE 68920768 T2 19950713; ES 2068240 T3 19950416; GB 8808041 D0 19880505; IN 167967 B 19910112; JP H01299897 A 19891204; JP H06102794 B2 19941214; KR 890016151 A 19891128; KR 960000199 B1 19960103; MY 104422 A 19940330; OA 09035 A 19910331; PH 27191 A 19930416; TR 24063 A 19910222; ZA 892470 B 19901228

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EP 89303376 A 19890405; AU 3239889 A 19890403; BR 8901573 A 19890404; CA 595627 A 19890404; DE 68920768 T 19890405; ES 89303376 T 19890405; GB 8808041 A 19880406; IN 85BO1989 A 19890405; JP 8783589 A 19890406; KR 890004397 A 19890404; MY PI19890418 A 19890403; OA 59549 A 19890405; PH 38428 A 19890403; TR 30889 A 19890403; ZA 892470 A 19890404