

Title (en)
DETERGENT COMPOSITION

Publication
EP 0030096 B1 19831005 (EN)

Application
EP 80304093 A 19801114

Priority
GB 7941734 A 19791204

Abstract (en)
[origin: EP0030096A1] A liquid detergent composition comprises a dispersion of solids comprising one or more builders and a bleach, the average particle diameter of the solids being at most 10 microns in a substantially water free non-ionic liquid surfactant which has a pour point of less than 10 DEG C, the composition being free from dispersants for the builder.

IPC 1-7
C11D 3/06; C11D 17/00

IPC 8 full level
C11D 1/72 (2006.01); **C11D 3/39** (2006.01); **C11D 3/395** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)
C11D 3/3947 (2013.01); **C11D 17/0004** (2013.01); **C11D 17/0013** (2013.01)

Cited by
EP0339999A3; US4981606A; EP0385522A3; FR2568886A1; DE3623179A1; FR2578264A1; DE3511516A1; US6165959A; US5753606A; GB2187199A; GB2187199B; US7008915B2; US6740630B2; WO9001533A1; US6770613B2; WO0123274A1; EP0849391A1; EP0266199A3; FR2606026A1; FR2609042A1; US5389284A; US5880083A; EP0540090A3; EP0484095A3; EP0120659A3; US4615820A; AT394864B; AU570035B2; US5872092A; US5456849A; DE3728047A1; FR2603297A1; BE1002684A5; EP0225654A1; WO9403580A1; WO9800507A3; WO9610072A1; WO9322412A1; WO9202610A1; WO9800517A3

Designated contracting state (EPC)
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EP 0030096 A1 19810610; EP 0030096 B1 19831005; EP 0030096 B2 19930714; AU 6461180 A 19810611; CA 1158950 A 19831220; DE 3065199 D1 19831110; DK 156489 B 19890828; DK 156489 C 19900212; DK 500880 A 19810605; JP H0424400 B2 19920424; JP S5690895 A 19810723; NZ 195757 A 19830412

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EP 80304093 A 19801114; AU 6461180 A 19801121; CA 366134 A 19801204; DE 3065199 T 19801114; DK 500880 A 19801125; JP 17144480 A 19801204; NZ 19575780 A 19801204