

Title (en)
Liquid detergent compositions

Title (de)
Flüssige Detergenezusammensetzungen

Title (fr)
Compositions détergentes liquides

Publication
EP 0170091 B2 19971119 (EN)

Application
EP 85108260 A 19830207

Priority

- EP 83300605 A 19830207
- GB 8203398 A 19820205
- GB 8210670 A 19820413
- GB 8219227 A 19820702
- GB 8236664 A 19821223

Abstract (en)
[origin: EP0170091A1] Pourable, fluid, non sedimenting, laundry detergent composition, comprising water, surfactant, builder, a surfactant desolubilising electrolyte and, optionally, the usual minor ingredients, consist essentially of : at least one predominantly aqueous liquid phase which is separable into a distinct layer by centrifuging the composition at 800 times normal earth gravity at 25 DEG C for 17 hours, and which contains at least part of the electrolyte and one or more other phases which together contain at least part of the builder as solid particles dispersed in the composition and at least part of the surfactant.

IPC 1-7
C11D 17/00

IPC 8 full level
C11D 17/00 (2006.01)

CPC (source: EP)
C11D 17/0017 (2013.01); **C11D 17/0026** (2013.01)

Cited by
DE10060095A1; EP0301882A1; DE19849247A1; EP0354010A3; EP0530708A3; TR27553A; EP1445301A1; US7271141B2

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

DOCDB simple family (publication)
EP 0170091 A1 19860205; EP 0170091 B1 19890412; EP 0170091 B2 19971119; AT E47424 T1 19891115; DE 3379590 D1 19890518; MY 102009 A 19920229

DOCDB simple family (application)
EP 85108260 A 19830207; AT 83300605 T 19830207; DE 3379590 T 19830207; MY PI19871676 A 19870915