

Title (en)  
ADDITIVE FOR A WASHING BATH

Publication  
**EP 0160254 A3 19860326 (DE)**

Application  
**EP 85104801 A 19850420**

Priority  
DE 3415880 A 19840428

Abstract (en)  
[origin: ES8607381A1] A washing additive consisting of a bag, filled with a detergent composition, of a polyvinyl-alcohol-based film readily soluble in borate-containing aqueous solutions. The detergent composition is a mixture of a nonionic surfactant, a quaternary ammonium compound containing a long-chain radical, which may be completely or partly replaced by a fatty amine ethoxylate or by a beta -aminoalkyl propionic acid derivative, an activator for per compound, an antigel agent, and a viscosity regulator, wherein the mixture has a viscosity of from 1000 to 100,000 mPas for a shear gradient of from 5 to 500 s-1.

IPC 1-7  
**C11D 17/04**; **C11D 3/39**; **C11D 1/835**; **C11D 1/94**

IPC 8 full level  
**C11D 3/395** (2006.01); **C11D 1/835** (2006.01); **C11D 1/94** (2006.01); **C11D 3/39** (2006.01); **C11D 17/04** (2006.01); **C11D 1/10** (2006.01); **C11D 1/44** (2006.01); **C11D 1/62** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP US)  
**C11D 1/835** (2013.01 - EP US); **C11D 1/94** (2013.01 - EP US); **C11D 3/3907** (2013.01 - EP US); **C11D 17/043** (2013.01 - EP US); **C11D 1/10** (2013.01 - EP US); **C11D 1/44** (2013.01 - EP US); **C11D 1/62** (2013.01 - EP US); **C11D 1/72** (2013.01 - EP US)

Citation (search report)  
• [Y] EP 0000226 A1 19790110 - PROCTER & GAMBLE [US]  
• [Y] FR 2367114 A1 19780505 - PROCTER & GAMBLE [US]  
• [A] EP 0079712 A1 19830525 - CLOROX CO [US]  
• [A] EP 0106634 A1 19840425 - PROCTER & GAMBLE [US]

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

DOCDB simple family (publication)  
**EP 0160254 A2 19851106**; **EP 0160254 A3 19860326**; **EP 0160254 B1 19880817**; AT E36556 T1 19880915; CA 1241889 A 19880913; DE 3415880 A1 19851031; DE 3564448 D1 19880922; ES 542592 A0 19860601; ES 8607381 A1 19860601; JP S60235899 A 19851122; US 4610799 A 19860909

DOCDB simple family (application)  
**EP 85104801 A 19850420**; AT 85104801 T 19850420; CA 480062 A 19850425; DE 3415880 A 19840428; DE 3564448 T 19850420; ES 542592 A 19850426; JP 9215285 A 19850427; US 72584285 A 19850422