

Title (en)  
AQUEOUS, STABLE BLEACHING DETERGENTS, AND PROCESS FOR WASHING

Publication  
**EP 0338921 B1 19920624 (FR)**

Application  
**EP 89401084 A 19890419**

Priority  
FR 8805335 A 19880422

Abstract (en)  
[origin: EP0338921A1] Aqueous liquid detergents. The aqueous and alkaline liquid bleaching detergents which are stable in storage contain sodium perborate monohydrate, a magnesium silicate Mg 3.5 SiO<sub>2</sub>, sodium hydrogen pyrophosphate and a viscosity regulator consisting of polyethylene glycol dialkyl ether copolymers. Application to washing and bleaching at a temperature of between 40 and 90 DEG C.

IPC 1-7  
**C11D 3/39; D06L 3/00**

IPC 8 full level  
**C11D 3/60** (2006.01); **C11D 3/39** (2006.01); **C11D 17/08** (2006.01); **D06L 3/00** (2006.01); **D06L 3/02** (2006.01)

CPC (source: EP US)  
**C11D 3/3947** (2013.01 - EP US)

Cited by  
JPH05502471A; EP0368575A3; EP0724011A1; AU662501B2; EP0431747A3; US5464552A; US5597790A; US5445756A; WO9207055A1; WO9623052A1

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

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**EP 89401084 A 19890419**; AT 89401084 T 19890419; CA 597356 A 19890421; DE 68901888 T 19890419; ES 89401084 T 19890419; FR 8805335 A 19880422; JP 10033489 A 19890421; US 61405090 A 19901113