

Title (en)  
STABLE SUSPENSION OF PIGMENTS IN AQUEOUS HYPOCHLORITE BLEACH COMPOSITIONS

Publication  
**EP 0156438 B1 19920129 (EN)**

Application  
**EP 85200422 A 19850320**

Priority  
US 59517184 A 19840330

Abstract (en)  
[origin: EP0156438A2] Aqueous hypochlorite laundry bleach compositions containing a suspension of a bleach stable (e.g., Ultramarine Blue) pigment, optical brightener 4,4 min -bis(4-phenyl-2H-1,2,3-triazol-2-yl)-2,2 min -stilbenedisulfonate, and a certain alkylaryl sulfonate surfactant. Preferred compositions contain a bleach stable organic material having a density of from 0.8 to 1.05 g/cc, which organic material is preferably a perfume.

IPC 1-7  
**C11D 3/395**; **C11D 3/40**; **C11D 3/42**

IPC 8 full level  
**C11D 3/395** (2006.01); **C11D 3/40** (2006.01); **C11D 3/42** (2006.01)

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**C11D 3/3956** (2013.01); **C11D 3/40** (2013.01); **C11D 3/42** (2013.01)

Citation (examination)  
US 4271030 A 19810602 - BRIERLEY JOHN M, et al

Cited by  
US4900469A; US6221827B1; US4929383A; EP0184888A3; US4764302A; EP0905224A1; US5075029A; US6180583B1; WO9915616A1

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