

Title (en)  
STORAGE-STABLE BLEACH DISPERSION

Publication  
**EP 0548019 A3 19950614 (DE)**

Application  
**EP 92810974 A 19921210**

Priority  
CH 377791 A 19911219

Abstract (en)  
[origin: EP0548019A2] A storage-stable bleach dispersion which, besides at least one peracid or the salts thereof, contains one or more optical brighteners of the bis-benzofuranyl type, and the production and use of this dispersion for the simultaneous bleaching and brightening, domestically or industrially, of fabrics at temperatures of +10 DEG C or above are described.

IPC 1-7  
**C11D 3/42; C11D 3/39**

IPC 8 full level  
**C11D 3/395** (2006.01); **C11D 3/39** (2006.01); **C11D 3/42** (2006.01); **C11D 7/54** (2006.01); **D06L 3/02** (2006.01); **D06L 3/12** (2006.01)

CPC (source: EP KR US)  
**C11D 3/3947** (2013.01 - EP US); **C11D 3/42** (2013.01 - EP US); **D06L 4/00** (2016.12 - KR); **D06L 4/15** (2016.12 - EP US);  
**D06L 4/636** (2016.12 - EP US)

Citation (search report)

- [X] EP 0394998 A2 19901031 - CIBA GEIGY AG [CH]
- [X] US 4002423 A 19770111 - SAHM WILFRIED, et al
- [A] EP 0317978 A2 19890531 - CIBA GEIGY AG [CH]
- [A] EP 0321715 A2 19890628 - CIBA GEIGY AG [CH]
- [A] EP 0364027 A2 19900418 - UNILEVER NV [NL], et al
- [A] EP 0395588 A1 19901031 - CIBA GEIGY AG [CH]

Cited by  
EP0601967A1; US5468884A; WO9745518A1; WO9411485A1

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**EP 0548019 A2 19930623; EP 0548019 A3 19950614; EP 0548019 B1 19980624**; AT E167699 T1 19980715; AU 3028392 A 19930624; AU 660747 B2 19950706; BR 9205072 A 19930622; DE 59209385 D1 19980730; ES 2118804 T3 19981001; JP H05271691 A 19931019; KR 930013349 A 19930721; MX 9207050 A 19930601; NZ 245506 A 19941222; US 5449477 A 19950912; ZA 929832 B 19930621

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**EP 92810974 A 19921210**; AT 92810974 T 19921210; AU 3028392 A 19921218; BR 9205072 A 19921218; DE 59209385 T 19921210; ES 92810974 T 19921210; JP 33769792 A 19921218; KR 920024556 A 19921217; MX 9207050 A 19921207; NZ 24550692 A 19921217; US 99166192 A 19921216; ZA 929832 A 19921218