

Title (en)
Storage-stable bleach dispersion

Title (de)
Lagerstabile Bleichmittel-Dispersion

Title (fr)
Dispersion d'agent de blanchiment stable au stockage

Publication
EP 0548019 B1 19980624 (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**; **D06L 3/12**

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** (2017.01 - KR); **D06L 4/15** (2017.01 - EP US);
D06L 4/636 (2017.01 - EP US)

Citation (examination)
EP 0293040 A1 19881130 - PROCTER & GAMBLE [US], et al

Cited by
EP0601967A1; US5468884A; WO9745518A1; WO9411485A1

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

DOCDB simple family (publication)
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

DOCDB simple family (application)
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