Title (en)

Bleaching compositions

Title (de)

Bleichmittelzusammensetzungen

Title (fr)

Compositions de blanchiment

Publication

EP 0987315 A1 20000322 (EN)

Application

EP 98870196 A 19980916

Priority

EP 98870196 A 19980916

Abstract (en)

The present invention relates to the use of a borate and/or boric acid and a surfactant as a fabric protective system in a bleaching composition to treat fabrics whereby good fabric yellowing-prevention performance and/or good fabric safety is achieved

IPC 1-7

C11D 3/04; C11D 3/39; C11D 3/395

IPC 8 full level

C11D 3/00 (2006.01); **C11D 3/02** (2006.01); **C11D 3/39** (2006.01); **C11D 3/395** (2006.01); C11D 1/29 (2006.01); C11D 1/62 (2006.01); C11D 1/75 (2006.01); C11D 1/90 (2006.01)

CPC (source: EP)

C11D 3/0031 (2013.01); **C11D 3/042** (2013.01); **C11D 3/046** (2013.01); **C11D 3/3947** (2013.01); **C11D 3/3956** (2013.01); C11D 1/29 (2013.01); C11D 1/62 (2013.01); C11D 1/75 (2013.01); C11D 1/90 (2013.01)

Citation (search report)

- [X] EP 0825250 A1 19980225 - PROCTER & GAMBLE [US]
- [X] WO 9633258 A1 19961024 - ALBRIGHT & WILSON UK LTD [GB], et al
- [X] US 4568477 A 19860204 - OAKES JOHN [GB]
- [X] EP 0431747 A2 19910612 - CLOROX CO [US]
- [X] WO 9112309 A2 19910822 - UNILEVER PLC [GB], et al
- [X] US 4686063 A 19870811 - BURNS MICHAEL E [US]
- [X] US 4083795 A 19780411 - JOUBERT DANIEL
- [A] EP 0396341 A2 19901107 - PROCTER & GAMBLE [US]
- [A] DATABASE WPI Section Ch Week 8621, Derwent World Patents Index; Class D25, AN 86-136703, XP002092499

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0987315 A1 20000322; CA 2341188 A1 20000323; WO 0015744 A1 20000323

DOCDB simple family (application)

EP 98870196 A 19980916; CA 2341188 A 19990916; US 9921588 W 19990916