

Title (en)

Aqueous liquid automatic dishwashing detergent composition comprising hypochlorite bleach and bleach stabilizer.

Title (de)

Flüssige wässrige Waschmittelzusammensetzung für Geschirrspülmaschinen enthaltend ein Hypochloritbleichmittel.

Title (fr)

Composition détergente aqueuse liquide pour le lavage automatique de la vaisselle contenant un agent de blanchiment à base d'hypochlorite et un stabilisateur de blanchiment.

Publication

**EP 0565788 A1 19931020 (EN)**

Application

**EP 92303392 A 19920415**

Priority

EP 92303392 A 19920415

Abstract (en)

The present invention relates to an aqueous liquid automatic dishwashing detergent composition which have improved bleach stability. The detergent composition comprises hypochlorite bleach, a bleach stabilizer, inorganic builder salts, bleach-stable detergent and a thickener. Additionally, the composition provides improved bleach storage stability and improved bleach functionality.

IPC 1-7

**C11D 3/395**

IPC 8 full level

**C11D 3/395** (2006.01)

CPC (source: EP)

**C11D 3/3951** (2013.01); **C11D 3/3956** (2013.01)

Citation (search report)

- [A] BE 737033 A 19700204
- [A] DE 2756027 A1 19790621 - SCHULTE UEBBING CLAUS
- [A] US 4800036 A 19890124 - ROSE GENE D [US], et al
- [A] EP 0423014 A2 19910417 - COLGATE PALMOLIVE CO [US]

Cited by

EP0688857A1; EP0783036A1; EP1391501A3; US7786066B2; US8008238B2; WO2007065581A1; WO9627651A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0565788 A1 19931020**

DOCDB simple family (application)

**EP 92303392 A 19920415**