

Title (en)

THIXOTROPIC LIQUID AUTOMATIC DISHWASHING COMPOSITION WITH ENZYME.

Title (de)

ENZYM ENTHALTENDES, FLÜSSIGES, THIXOTROPES MASCHINENGESCHIRRSPÜLMITTEL.

Title (fr)

COMPOSITION THIXOTROPE LIQUIDE CONTENANT DES ENZYMES, POUR LE LAVAGE AUTOMATIQUE DE LA VAISSELLE.

Publication

**EP 0636170 A1 19950201 (EN)**

Application

**EP 93909464 A 19930331**

Priority

- US 9303050 W 19930331
- US 86757592 A 19920413

Abstract (en)

[origin: WO9321299A1] A viscoelastic, thixotropic, liquid automatic dishwashing detergent composition which is substantially free of chlorine bleach and silicate and contains enzyme(s), an enzyme stabilizing system, and a detergent surfactant or detergent builder is provided. It has a product pH between about 7 and about 11.

IPC 1-7

**C11D 17/00**; **C11D 3/386**

IPC 8 full level

**C11D 3/20** (2006.01); **C11D 3/37** (2006.01); **C11D 3/386** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP KR)

**C11D 3/3765** (2013.01 - EP); **C11D 3/38663** (2013.01 - EP); **C11D 17/00** (2013.01 - KR); **C11D 17/003** (2013.01 - EP)

Cited by

DE102015217594A1; WO2017046020A1; DE102012203475A1; WO2013131941A1; WO2010092066A1; DE102009000879A1; DE102013224250A1; WO2015078742A1; DE102009027158A1; WO2010149564A1; EP3260524A1; US10005987B2

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

DOCDB simple family (publication)

**WO 9321299 A1 19931028**; AT E156515 T1 19970815; AU 4024993 A 19931118; BR 9306243 A 19980623; CA 2133446 A1 19931028; DE 69312924 D1 19970911; EP 0636170 A1 19950201; EP 0636170 B1 19970806; JP H07505669 A 19950622; KR 950700986 A 19950220

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