

Title (en)

DISHWASHER AGENT WITH BIODEGRADABLE BUILDERS

Title (de)

GESCHIRRSPÜLMITTEL MIT BIOLOGISCH ABBAUBARER BUILDERKOMPONENTE

Title (fr)

DETERGENT POUR LAVE-VAISSELLE CONTENANT DES ADJUVANTS

Publication

**EP 0706557 A1 19960417 (DE)**

Application

**EP 94918883 A 19940620**

Priority

- DE 4321430 A 19930628
- EP 9402000 W 19940620

Abstract (en)

[origin: CA2166186A1] The invention concerns low-alkaline agents for use in dishwashing machines, the agents containing builders which are readily biodegradable. These readily biodegradable builders are copolymers of  $\alpha$ -methacrylic acid or  $\alpha$ -methacrylate, maleic acid or maleate and vinyl alcohol and/or vinyl acetate.

IPC 1-7

**C11D 3/37**

IPC 8 full level

**C11D 3/37** (2006.01); **C11D 17/00** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)

**C11D 3/3761** (2013.01); **C11D 17/0091** (2013.01); **C11D 17/065** (2013.01)

Citation (examination)

DE 4300772 A1 19940721 - STOCKHAUSEN CHEM FAB GMBH [DE]

Cited by

US10781399B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**DE 4321430 A1 19950105**; CA 2166186 A1 19950105; CZ 342395 A3 19960612; EP 0706557 A1 19960417; HU 9503693 D0 19960228;  
HU T73202 A 19960628; PL 312472 A1 19960429; WO 9500623 A1 19950105

DOCDB simple family (application)

**DE 4321430 A 19930628**; CA 2166186 A 19940620; CZ 342395 A 19940620; EP 9402000 W 19940620; EP 94918883 A 19940620;  
HU 9503693 A 19940620; PL 31247294 A 19940620