

Title (en)

DETERGENT COMPOSITION COMPRISING ZEOLITE AND AMYLASE ENZYME

Title (de)

ZEOLITH UND AMYLASE ENTHALTENDES WASCHMITTEL

Title (fr)

COMPOSITION DETERGENTE COMPRENANT DE LA ZEOLITE ET UNE ENZYME AMYLASE

Publication

**EP 0802969 A4 19991201 (EN)**

Application

**EP 96903400 A 19960105**

Priority

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- US 9600281 W 19960105

Abstract (en)

[origin: WO9621717A1] A detergent composition is disclosed which contains an amylase enzyme, and a detergency builder comprising zeolite having a particle size, expressed as a d50 value, of less than 1.0 micrometres. Granular and liquid detergent compositions are preferred and methods of making such compositions are disclosed.

IPC 1-7

**C11D 3/386**; **C11D 3/08**

IPC 8 full level

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CPC (source: EP)

**C11D 3/128** (2013.01); **C11D 3/386** (2013.01)

Citation (search report)

- [X] EP 0580245 A2 19940126 - COLGATE PALMOLIVE CO [US]
- [X] WO 9400545 A1 19940106 - UNILEVER PLC [GB], et al
- [X] DE 2656009 A1 19770623 - COLGATE PALMOLIVE CO
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DOCDB simple family (publication)

**WO 9621717 A1 19960718**; AR 000717 A1 19970806; AT E251664 T1 20031015; BR 9606758 A 19980106; CA 2210293 A1 19960718; CA 2210293 C 20010724; DE 69630279 D1 20031113; DE 69630279 T2 20040722; EP 0802969 A1 19971029; EP 0802969 A4 19991201; EP 0802969 B1 20031008; ES 2206559 T3 20040516; GB 9500738 D0 19950308; MX 9705327 A 19971031

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