

Title (en)

Enzyme-containing detergent compositions.

Title (de)

Enzymhaltige Waschmittel.

Title (fr)

Compositions détergentes contenant des enzymes.

Publication

EP 0368589 A2 19900516 (EN)

Application

EP 89311465 A 19891106

Priority

GB 8826110 A 19881108

Abstract (en)

A granular detergent composition or component therefor, which comprises: (a) from 6% to 35%, often over 17%, by weight of non-soap detergent-active material consisting at least partially of anionic and/or nonionic detergent-active material; (b) at least 45% by weight of builder (b1) the builder including at least 28%, e.g. up to 45%, by weight (anhydrous basis) of crystalline or amorphous sodium aluminosilicate and/or citrate, carbonate, or layered silicate builder, (c) a lipolytic enzyme the weight ratio of (b1) to (a) being from 0.9:1 to 2.6:1, preferably from 1.2:1 to 1.8:1; and other detergent ingredients to 100% by weight.

IPC 1-7

C11D 3/10; C11D 3/12; C11D 3/20; C11D 3/386

IPC 8 full level

C11D 10/02 (2006.01); **C11D 3/12** (2006.01); **C11D 3/386** (2006.01); **C11D 11/00** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)

C11D 3/126 (2013.01); **C11D 3/128** (2013.01); **C11D 3/38627** (2013.01)

Cited by

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