

Title (en)

Detergent additiv for textile softening washing agents

Title (de)

Waschmittelzusatz für gewebeweichmachende Waschmittel

Title (fr)

Additif pour détergent pour agents de lavage adoucissant pour textile

Publication

**EP 0613943 B1 19960731 (DE)**

Application

**EP 94102507 A 19940219**

Priority

DE 4306665 A 19930303

Abstract (en)

[origin: EP0613943A1] A detergent additive for textile-softening detergents based on agglomerates of a smectic sheet silicate which are covered with fine particles is described. The detergent additive is characterised in that the agglomerates are at least partially covered with particles of a cation exchanger which pass through a screen with a mesh width of 45  $\mu$ m and which have an average particle size of less than 10  $\mu$ m, where the amount of the cation exchanger particles is 2 to 30% by weight (based on the dry weight of the uncovered agglomerates). The detergent additive can be used in conventional detergent formulations.

IPC 1-7

**C11D 3/12**; **C11D 17/00**

IPC 8 full level

**C11D 3/00** (2006.01); **C11D 3/12** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP US)

**C11D 3/001** (2013.01 - EP US); **C11D 3/126** (2013.01 - EP US); **C11D 3/1273** (2013.01 - EP US); **C11D 3/128** (2013.01 - EP US); **C11D 17/0039** (2013.01 - EP US)

Cited by

EP1894993A1; DE19952383A1; WO2008025505A1

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**EP 0613943 A1 19940907**; **EP 0613943 B1 19960731**; AT E140954 T1 19960815; DE 4306665 A1 19940908; DE 59400461 D1 19960905; DK 0613943 T3 19961125; ES 2091643 T3 19961101; US 5480578 A 19960102

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