

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 μm and which have an average particle size of less than 10 μm , 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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DOCDB simple family (publication)

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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