

Title (en)

WASHING AND SOFTENING COMPOSITIONS CONTAINING NONIONIC BRIGHTENER

Publication

EP 0006271 B1 19820331 (EN)

Application

EP 79200302 A 19790613

Priority

- GB 7827378 A 19780620
- GB 7834909 A 19780829
- US 356779 A 19790115

Abstract (en)

[origin: EP0006271A1] Textile softening detergent compositions comprise a nonionic detergent, a cationic textile softener, builders and a nonionic-type optical brightener, selected from benzoxazole, coumarin, bis(benzimidazolyl) furan and bis(sulphonamidostyryl)biphenyl types. Preferred compositions also contain a discolouration inhibitor, and are made by spraying a mixture of the nonionic detergent and cationic softener on to spray dried granules comprising at least part of the builders.

IPC 1-7

C11D 1/835; **C11D 3/42**

IPC 8 full level

C11D 1/835 (2006.01); **C11D 3/00** (2006.01); **C11D 3/42** (2006.01); **C11D 1/62** (2006.01); **C11D 1/72** (2006.01)

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C11D 1/835 (2013.01); **C11D 3/001** (2013.01); **C11D 3/42** (2013.01); **C11D 1/62** (2013.01); **C11D 1/72** (2013.01)

Cited by

GB2217340A; US4460485A; GB2125814A; US5122304A; EP0026013A1; EP0021752A1; WO9915608A1; WO2008087497A1; US9856439B2; US10435651B2; US10655091B2; WO2015112340A1; WO2015112341A1; WO2015112339A1; US10526566B2; US11198838B2; US11946025B2; EP0044996B1

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