

Title (en)

Method of conditioning fabrics.

Title (de)

Verfahren zum Konditionieren von Geweben.

Title (fr)

Procédé pour le conditionnement de tissus.

Publication

EP 0255779 A1 19880210 (EN)

Application

EP 87306709 A 19870729

Priority

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Abstract (en)

A method of conditioning fabrics in running water includes adding to the water a fabric conditioning article having a dimension greater than 1cm, the article comprising a conditioning agent such as a fabric softener or an anti-static agent together with physical or chemical means for restraining the release of the conditioning agent. The article may be in the form of a sachet or block coated with an ethoxylated alcohol for restraining release. An electrolyte may be present to improve dispersibility of the conditioning agent and an antifoam material may also be present. The method enables fabrics to be conditioned in a running rinse while minimising loss of the conditioner.

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IPC 8 full level

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Citation (search report)

- [X] EP 0090311 A1 19831005 - HENKEL KGAA [DE]
- [X] US 4304562 A 19811208 - BOLAN JOSEPH A, et al
- [X] US 4082678 A 19780404 - PRACHT HANS JOACHIM, et al
- [X] US 4588080 A 19860513 - GINN MARTIN E [US]
- [A] US 4259373 A 19810331 - DEMESSEMAEKERS EMIEL M, et al
- [A] US 4203851 A 19800520 - RAMACHANDRAN PALLASSANA N [US]

Cited by

EP1048712A1; EP1048714A1; EP1048715A1; WO03016455A1; WO0066687A1; WO0066691A1; WO0066689A1

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DOCDB simple family (application)

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