

Title (en)

AFTER-TREATMENT WITH LIQUID AMMONIA OF CELLULOSIC FIBRE MATERIALS WHICH HAVE BEEN FINISHED WITH FIRE-RETARDANTS

Publication

EP 0023469 B1 19830720 (DE)

Application

EP 80810081 A 19800304

Priority

CH 660779 A 19790716

Abstract (en)

[origin: CA1154561A] Case 1-12437/+ After-treatment of finished, cellulose-containing fibrous materials with liquid ammonia A process for finishing cellulose-containing fibrous material, in which (a) commercially available textile finishing agents are applied to the fibrous material and fixed, (b) the material is subsequently washed and dried, if necessary, and (c) the textile material is aftertreated with liquid ammonia. As a result of the after-treatment with liquid ammonia, the mechanical properties of the finished fibrous material, from the textile point of view, and in particular the tear strength and the handle, are considerably improved.

IPC 1-7

D06M 1/02; D06M 11/14; D06M 15/62

IPC 8 full level

D06M 11/61 (2006.01)

CPC (source: EP US)

D06M 11/61 (2013.01 - EP US); **D06M 2101/06** (2013.01 - EP US)

Cited by

FR2513277A1; US4494951A; US8110548B2

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EP 0023469 A1 19810204; **EP 0023469 B1 19830720**; CA 1154561 A 19831004; DE 3064187 D1 19830825; NO 154236 B 19860505; NO 154236 C 19860820; NO 800614 L 19810119; US 4451262 A 19840529

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EP 80810081 A 19800304; CA 349177 A 19800403; DE 3064187 T 19800304; NO 800614 A 19800304; US 33872482 A 19820111