

Title (en)

Method for adding chemicals to a nonwoven material

Title (de)

Verfahren zum Aufbringen von Additiven auf ein Vlies

Title (fr)

Procédé d' introduction d'additifs chimiques à un nontissé

Publication

EP 1550754 A1 20050706 (EN)

Application

EP 04029656 A 20041215

Priority

SE 0303510 A 20031222

Abstract (en)

The invention comprises a method of adding a chemical additive to a fiber web of nonwoven material comprising cellulose pulp fibers and synthetic fibers and/or filaments. A hydrojet liquid comprising the chemical additive is used in at least one hydrojet treatment step, which comprises at least one vacuum collecting box, which hydrojet liquid is applied to the fiber web for penetrating the fiber web at a pressure of at least 5 bar but not more than 100 bar, in such a manner so that the chemical additive is penetrated into the fiber to fiber intersections of the nonwoven material. <IMAGE>

IPC 1-7

D04H 1/46; D04H 3/02

IPC 8 full level

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CPC (source: EP)

D04H 1/492 (2013.01); **D04H 1/732** (2013.01); **D04H 3/02** (2013.01); **D04H 3/11** (2013.01)

Citation (search report)

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DOCDB simple family (publication)

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