

Title (en)

METHOD FOR MANUFACTURING NONWOVEN FABRIC WITH UNEVEN PATTERN

Title (de)

VERFAHREN ZUR HERSTELLUNG VON VLIESTOFF MIT UNGLEICHMÄSSIGEM MUSTER

Title (fr)

PROCÉDÉ DE FABRICATION DE TISSU NON TISSÉ AVEC UN MOTIF IRRÉGULIER

Publication

EP 3363940 B1 20210120 (EN)

Application

EP 16855150 A 20160720

Priority

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- JP 2016071316 W 20160720

Abstract (en)

[origin: EP3363940A1] Provided is a method for manufacturing a nonwoven fabric with an uneven pattern that processes a web while delivering the same, wherein the method comprises: a step for preparing a web with a fiber density of 4.8×10^{-2} g/cm³; a step for disposing the web so as to follow a surface of a first support body having an uneven pattern on the surface and forming a semifinished product with an uneven pattern having an uneven pattern region wherein the uneven pattern is transcribed while the fibers included in the web are interlaced with one another by spraying a first water flow on the web; and a step for forming a nonwoven fabric by interlacing the fibers included in the semifinished product with an uneven pattern by spraying a second water flow in a region outside of the uneven pattern region in the semifinished product with an uneven pattern.

IPC 8 full level

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CPC (source: EP)

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