

Title (en)

METHOD FOR FORMING A PROFILED NON-WOVEN FABRIC

Title (de)

VERFAHREN ZUR BILDUNG EINES PROFILIERTEN VLIESES

Title (fr)

PROCÉDÉ DE FORMATION D'UN NON-TISSÉ PROFILÉ

Publication

**EP 3450603 B1 20200429 (DE)**

Application

**EP 17189022 A 20170901**

Priority

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Abstract (en)

[origin: CN109423775A] The invention relates to a method of forming a profiled non-woven fabric (80), comprising the steps: feeding fibers or fiber flakes in a feeder (22) onto a stock non-woven fabric (12) that is transported to the feeder (22) or directly onto a transport device (10), and forming a profiled nonwoven intermediate (78) incorporating the feeding step. Subsequently, the method further comprises dissolving the profiled nonwoven intermediate product (78) in a dissolving unit (40) and feeding the dissolved fibers or fiber flakes of the profiled nonwoven intermediate product (78) onto a base non-woven fabric (66) or directly onto a conveyor (16), as well as forming the profiled non-woven fabric (80) involving the dissolving and feeding step.

IPC 8 full level

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**D04H 3/105** (2013.01 - CN); **D04H 5/02** (2013.01 - CN); **D04H 5/08** (2013.01 - CN)

Cited by

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