

Title (en)

METHOD FOR PRODUCING FIBRES AND NONWOVEN FABRICS BY SOLUTION BLOW SPINNING AND NONWOVEN FABRIC PRODUCED THEREBY

Title (de)

VERFAHREN ZUR HERSTELLUNG VON FASERN UND VLIESTOFFEN DURCH SOLUTION-BLOW-SPINNEN UND DAMIT HERGESTELLTER VLIESTOFF

Title (fr)

PROCÉDÉ DE FABRICATION DE FIBRES ET DE MATIÈRE NON TISSÉE PAR FILAGE EN SOLUTION PAR SOUFFLAGE ET MATÉRIAU NON TISSÉ AINSI FABRIQUÉ

Publication

**EP 3559323 A1 20191030 (DE)**

Application

**EP 17835818 A 20171215**

Priority

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- EP 2017082973 W 20171215

Abstract (en)

[origin: CA3048069A1] The invention relates to the use of a parent solution (A) in the method for producing fibres for a nonwoven fabric by means of solution blow spinning. Water is used as the solvent for the parent solution (A). At least one water-soluble polymer and preferably precisely one water-soluble polymer is dissolved in the water of the parent solution (A). The parent solution (A) also includes at least one surfactant and optionally a plasticizer for the at least one polymer used. Using this parent solution (A) it is possible to produce fibres (24) by solution blow spinning.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2018114645A1

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