

Title (en)

METHOD FOR PRODUCING A STRUCTURED MICROFILAMENT NONWOVEN

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES STRUKTURIERTEN MIKROFILAMENTVLIESTOFFS

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN NON TISSÉ STRUCTURÉ CONSTITUÉ DE MICROFILAMENTS

Publication

**EP 3334857 A1 20180620 (DE)**

Application

**EP 16738810 A 20160715**

Priority

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- EP 2016066857 W 20160715

Abstract (en)

[origin: WO2017025271A1] Method for producing a structured microfilament nonwoven, in which microfilaments and/or composite filaments that are able to be split into microfilaments are spun to form at least one fibre layer, drafted and laid to form a nonwoven; the nonwoven is thermally preconsolidated; the thermally preconsolidated nonwoven is treated with a pressurized medium in order to at least partially break up the thermal preconsolidation; the nonwoven resting on a structuring surface is subjected again to a pressurized medium, whereby a structured microfilament nonwoven is obtained.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2017025271A1

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