

Title (en)

Method for manufacturing a tufted non-woven fabric, non-woven fabric and its use

Title (de)

Verfahren zur Herstellung eines getufteten Vliesstoffes, getufteter Vliesstoff und dessen Verwendung

Title (fr)

Procédé de fabrication d'une étoffe nappée touffetée, étoffe nappée touffetée et son utilisation

Publication

EP 1967631 B1 20090610 (DE)

Application

EP 08002084 A 20080205

Priority

DE 102007006759 A 20070212

Abstract (en)

[origin: EP1967631A1] The tufted non-woven fabric has tufting fibers at the back of the fabric with an out-of-round cross section. The cross section shape gives a bond in the fabric with a holding force across the fiber longitudinal direction of ≥ 40 mN. The proportion of fibers with an out-of-round cross section is 1-99 wt.%. The fibers are composed of at least two polymer components.

IPC 8 full level

D05C 17/02 (2006.01)

CPC (source: EP KR US)

D04H 11/00 (2013.01 - KR); **D04H 11/08** (2013.01 - KR); **D05C 17/02** (2013.01 - EP US); **Y10T 428/23943** (2015.04 - EP US)

Cited by

KR101027614B1; JP2021008700A; EP3663452B1

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DOCDB simple family (publication)

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