

Title (en)
Non-woven fabric and method for fabricating the same

Title (de)
Vliesstoff und Verfahren zu seiner Herstellung

Title (fr)
Tissu non tissée et son procédé de fabrication

Publication
EP 2735632 A1 20140528 (EN)

Application
EP 13003474 A 20130709

Priority
TW 101143448 A 20121121

Abstract (en)
A non-woven fabric includes a filament fiber web and a composite fiber web that is entangled with the filament fiber web and that includes composite staple fibers and cellulose fibers. The composite staple fibers and the cellulose fibers are fusion-bonded together. A method of fabricating a non-woven fabric includes: (a) air laying and thermally treating composite staple fibers and cellulose fibers so as to form a composite fiber web, the composite staple fibers and the cellulose fibers in the composite fiber web being fusion-bonded together, and (b) disposing the composite fiber web between two filament fiber webs followed by subjecting to water-jet treatment such that the composite fiber web and the filament fiber webs are entangled with each other.

IPC 8 full level
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Citation (applicant)
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Citation (search report)
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Designated contracting state (EPC)
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DOCDB simple family (application)
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