

Title (en)
Method of manufacturing non-woven fabrics

Title (de)
Verfahren zur Herstellung von Vliesstoffen

Title (fr)
Procédé de fabrication de tissus non tissés

Publication
EP 2116645 A1 20091111 (EN)

Application
EP 08384007 A 20080425

Priority
EP 08384007 A 20080425

Abstract (en)
Method of manufacturing non-woven fabrics by forming a fabric with three layers (known as CSC): a first card layer (C layer), a second spun layer (S layer) and a third card layer (C layer), characterised in that it comprises a stage wherein the continuous filaments (18) of the unconsolidated spun web (7) are placed directly on a first card web (3), to subsequently deposit the second card web (11) on the spun web (7). The spun web (7) is fed on the first card web (3) by means of a transport apron (17) that forms a certain angle (a) with the surface of the first card web (3), which is preferably maintained in the horizontal position.

IPC 8 full level
D04H 13/00 (2006.01); **D04H 1/4374** (2012.01)

CPC (source: EP)
D04H 1/4374 (2013.01); **D04H 13/00** (2013.01); **D06M 17/00** (2013.01)

Citation (applicant)
• EP 1192306 A1 20020403 - RIETER PERFOJET [FR]
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• US 6430788 B1 20020813 - PUTNAM MICHAEL [US], et al
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• EP 1275764 A1 20030115 - RIETER PERFOJET S A [FR]

Citation (search report)
• [XDY] EP 1192306 A1 20020403 - RIETER PERFOJET [FR]
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