

Title (en)
INSTALLATION AND METHOD FOR MAKING A MULTI-LAYER NONWOVEN FABRIC FROM AT LEAST ONE LOOSE FIBRE WEB

Title (de)
ANLAGE UND VERFAHREN ZUR HERSTELLUNG EINES MEHRSCICHTIGEN VLIESES AUS MINDESTENS EINEM UNVERFESTIGTEM FASERFLOR

Title (fr)
INSTALLATION ET PROCEDE DE FABRICATION D'UN VOILE MULTICOUCHE A PARTIR D'AU MOINS UN VOILE DE CARDE NON ENCOLLE

Publication
EP 3118361 B1 20190227 (DE)

Application
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Abstract (en)
[origin: CN106350944A] The invention relates to a device and a method for making a multi-layer nonwoven fabric from at least one loose fiber web. The device is provided with at least one carding machine (20) used for manufacturing a fiber web, and is provided with at least one device used for stacking loose fiber layers on a conveyor belt along a conveying direction of a material. The loose fiber layer can be conveyed to a fiber web (30). The device and the method are advantageous in that the loose fibers are conveyed to the area of the fiber web (30), which is provided with a fixing device (40), and the fixing device is used for fixing the fiber web (30) by using a first pressing part (42) and a first fixing part (43).

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Cited by
CN112725949A; CN107385987A; EP3495544A1; CN115023516A; CN115074917A; WO2023104365A1; WO2021139932A1; WO2021139933A3; EP4067548B1; EP4067549B1

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