

Title (en)

NONWOVEN FABRIC LAYER AND NONWOVEN FABRIC LAYING METHOD

Title (de)

VLIESLEGER UND VLIESLEGEVERFAHREN

Title (fr)

DISTRIBUTEUR DE VOILE ET PROCÉDÉ DE DISTRIBUTION DE VOILE

Publication

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Application

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Abstract (en)

[origin: WO2014009520A1] The invention relates to a cross-lapper (1), comprising an upper carriage (2), a laying carriage (3), and two endless laying belts, which are each guided on the main carriages (2, 3) by means of deflecting rollers (15 to 21). The one laying belt (6) is designed as a feeding belt, which carries a fibrous web (9) and feeds the fibrous web to the upper carriage (2). The other laying belt (7) is designed as a counter belt. The upper carriage (2) has a belt deflection device (12) for both laying belts (6, 7), wherein at the belt deflection device (12), the laying belt (6) is deflected by approx. 180 degrees from a feeding direction (11) thereof to the opposite direction by means of three or more deflection points (15, 16, 17).

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