

Title (en)

METHOD AND MODULE FOR CUTTING A NON-WOVEN TEXTILE STRIP IN A METHOD FOR WINDING SAID STRIP ABOUT A ROTATABLY DRIVEN RECEIVING BOBBIN

Title (de)

VERFAHREN UND MODUL ZUM SCHNEIDEN EINES VLIESSTREIFENS IN EINEM VERFAHREN ZUM WICKELN DES STREIFENS ÜBER EINER ROTATIONSANGETRIEBENE AUFNAHMESPULE

Title (fr)

PROCÉDÉ ET MODULE DE DÉCOUPAGE D'UNE BANDE DE TEXTILE NON TISSE DANS UN PROCÉDÉ D'ENROULAGE DE LADITE BANDE AUTOUR D'UNE BOBINE DE RÉCEPTION ENTRAÎNÉE EN ROTATION

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Application

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Abstract (en)

[origin: WO2015140466A1] According to the invention, the method includes at least the steps consisting of: - stopping the winding of the strip (2) to be cut by stopping the rotation of the bobbin (3); - creating a transverse line of weakness (8) on the strip (2), upstream from the bobbin (3); - restarting the winding, with a controlled speed and tension for the band (2), by restarting rotation with a controlled speed for the bobbin (3) so as to move said line of weakness; - locking the strip (2) upstream/downstream from the line of weakness; and - exerting a pulling force on the strip (2) upstream/downstream from the line of weakness so as to permanently cut the strip (2) along said line of weakness.

IPC 8 full level

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Citation (search report)

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