

Title (en)
METHOD AND DEVICE FOR PRODUCING A MULTI-PLY WEB OF FLEXIBLE MATERIAL, SUCH AS PAPER AND NONWOVEN, AND MULTI-PLY MATERIAL AND PRODUCT PRODUCED BY THE METHOD

Title (de)
VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINER MEHRLAGIGEN BAHN AUS FLEXIBLEM MATERIAL, WIE ZUM BEISPIEL PAPIER UND VLIESTOFF, UND DURCH DAS VERFAHREN HERGESTELLTES MEHRLAGIGES MATERIAL UND PRODUKT

Title (fr)
PROCEDE ET DISPOSITIF DE PRODUCTION D'UN MATERIAU FLEXIBLE D'UNE BANDE MULTIPLIS COMME DU PAPIER ET UN NON TISSE AINSI QUE MATERIAU MULTIPLIS ET PRODUIT PRODUITS SELON CE PROCEDE

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Application
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Abstract (en)
[origin: WO03072344A1] Method for producing a multi-ply web (14) of flexible material, such as paper and nonwoven material and a multi-ply product produced according to the method. A first pattern roll (5), having a three dimensional pattern of alternating raised (6) and recessed portions (7) transfers glue to a first (1) web shaped flexible material in a first press nip (8) in glue sites (17) covering an area corresponding to between 0.03 and 9 % of the total area of the first web material and sparsely distributed over substantially the entire area of the first (1) web material. A second (10) web shaped flexible material is brought in contact with the glue applied side of said first (1) web material in a second press nip (12) between a second pattern (13) having a three-dimensional pattern corresponding to that of the first pattern roll, and an impression roll (9). The first and second pattern rolls (5, 13) are driven in registry.

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