

Title (en)

PROCESS AND INSTALLATION FOR COMBINING PLIES FORMING AN ABSORBENT SHEET

Title (de)

VERFAHREN UND ANLAGE ZUR KOMBINATION VON PAPIERLAGEN ZWECKS FORMUNG EINES SAUGFÄHIGEN PAPIERS

Title (fr)

PROCÉDÉ ET INSTALLATION D'ASSOCIATION DE PLIS FORMANT UNE FEUILLE ABSORBANTE

Publication

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Application

EP 07848268 A 20070921

Priority

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Abstract (en)

[origin: CA2663073A1] The present invention relates to a process for combining, without adhesive and by pressure marking, at least two plies (5, 6) based on cellulose wadding, characterized in that it consists in embossing, with an embossing pattern, at least a first ply (5) by passing between a first roll (2) and a roll (4) covered with rubber on the outside, then in combining at least a second ply (6) with said first ply (5) by making said plies (5, 6) pass between a first engraved steel roll (2) of axis CC and at least a first series of small externally smooth coaxial rolls (1) of axis XX', then between said first roll (2) and a second series of small externally smooth coaxial rolls (3) of axis YY', the CC, XX' and YY' axes being horizontal and parallel. The invention moreover covers the installation intended to implement said process.</SDO AB>

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