

Title (en)
IMPROVED APPARATUS AND METHOD FOR APPLYING COATING MATERIALS TO INDIVIDUAL SHEET MEMBERS

Title (de)
VERBESSERTES VERFAHREN UND VORRICHTUNG ZUM AUFTRAGEN VON MATERIALIEN AUF EINZELBLÄTTERN

Title (fr)
APPAREIL ET PROCEDE AMELIORES POUR LE COUCHAGE DE SUBSTANCES DE REVETEMENT SUR DES FEUILLES INDIVIDUELLES

Publication
EP 0881982 A1 19981209 (EN)

Application
EP 96940275 A 19961101

Priority

- GB 9603365 A 19960216
- GB 9603366 A 19960216
- GB 9603281 A 19960216
- GB 9603345 A 19960216
- GB 9603355 A 19960216
- US 9617575 W 19961101

Abstract (en)
[origin: WO9729985A1] Sheets to be coated with water-based coating material, for example a primer and a low adhesion backsize, are supplied from a feeder (1), in end-to-end overlapping relationship, to a dual coater (3) in which the sheets are coated individually on both sides. A sheet inserter (2) is provided, upstream of the dual coater, to insert sheets from a second supply into the sheets from the feeder (1). The dual coated sheets are dried as individual sheets or as a pseudo-web of overlapped sheets. The sheets are then overlapped, unless previously overlapped, and the direction of overlap changed, if necessary, to provide the trailing edge of each sheet on top of the leading edge of each succeeding sheet. The overlapped sheets are conveyed through an adhesive transfer station (7) where stripes (236) of at least partially dried adhesive are coated onto the dual coated sheets form a transfer belt (71).

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