

Title (en)

Method for controlling the local thickness of a moulded pulp product

Title (de)

Verfahren zum Kontrollieren der lokalen Dicke eines aus Fasern bestehenden Formteiles

Title (fr)

Procédé pour le contrôle d'épaisseur local d'un corps fibreux moulé

Publication

EP 0995836 A1 20000426 (EN)

Application

EP 98113987 A 19980727

Priority

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Abstract (en)

Method of controlling the local thickness of moulded pulp product by placing filling members on the mould is described. Filling members (6) are placed on the suction mould (1) in the valley defined by the mesh (2). The filling members are attached to the base member (3) of the suction mould. With the filling members in the bottom of the valley, the wet pulp still accumulates at the bottom of the valley, but when the product is removed from the suction mould, it will define a cavity at the place where the filling member was. The product has now a substantially equal wall thickness in the valley area, and twisting during drying will be avoided. <IMAGE>

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Citation (search report)

- [A] WO 9004679 A1 19900503 - HARTMANN AS BRDR [DK]
- [A] GB 1023770 A 19660323 - SKANDINAVISK EMBALLAGE AKTIESE

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