

Title (en)

METHOD OF MAKING A SHAPED COMPONENT

Title (de)

VERFAHREN ZUM HERSTELLEN EINES FORMKÖRPERS

Title (fr)

PROCEDE DE FABRICATION D'UN COMPOSANT PROFILE

Publication

EP 1064698 A2 20010103 (EN)

Application

EP 99910497 A 19990316

Priority

- GB 9900792 W 19990316
- ZA 982191 A 19980316

Abstract (en)

[origin: WO9948170A2] A method of making a shaped component from a substantially dry resinated feedstock comprising a material selected from the group consisting of particles or fibres of a lignocellulosic material, particles of an exfoliated vermiculite and particles of an expanded perlite, which material has been resinated with a thermosetting resin, or a precursor thereof, the resin being in a latent conditions, i.e. the resin not being polymerised or set, and optionally a hydraulic binder, includes the steps of: (i) placing the substantially dry resinated feedstock on a flexible carrier sheet; (ii) placing the product of step (i) between the platens of a press and subjecting the product of step (i) to suitable conditions of temperature and pressure to mould the product of step (i) into a desired shape and to cause the resin to polymerise or to set; (iii) removing the product of step (ii) from the press; and (iv) optionally removing the flexible carrier sheet from the product of step (iii) to give the shaped component.

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