

Title (en)

PLATE-SHAPED MOULDING ELEMENTS BASED ON NATURAL FIBRES AND METHOD FOR THE PRODUCTION THEREOF

Title (de)

PLATTENFÖRMIGES FORMELEMENT AUF NATURFASERBASIS UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

ELEMENT MOULE EN FORME DE PLAQUE A BASE DE FIBRES NATURELLES ET SON PROCEDE DE REALISATION

Publication

**EP 1226006 A1 20020731 (DE)**

Application

**EP 00962480 A 20000913**

Priority

EP 0008925 W 20000913

Abstract (en)

[origin: US7405248B1] The object of the present invention is to provide board-like molded elements that can be produced in a simple manner, at low cost, and that will be more flexible and possess a more precise standard of quality than can be achieved with conventional methods, and a method for producing said elements. In order to attain this object, a method for producing board-like molded elements made from natural fibers is proposed pursuant to the invention, wherein natural fibers are mixed with bonding agents, the mixture is placed on a molding platform where it may be shaped, after which the elements are bonded, characterized in that the bonding agent is admixed in the form of material elements that at least partially form bonding agents following an activation.

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