

Title (en)

PROCESS FOR MANUFACTURING AN ECO-COMPATIBLE SOLID MATERIAL AND ECO-COMPATIBLE SOLID MATERIAL OBTAINED

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES ÖKOKMPATIBLEN FESTSTOFFES UND AUF DIESE WEISE GEWONNENER ÖKOKOMPATIBLER FESTSTOFF

Title (fr)

PROCÉDÉ DE FABRICATION D'UN MATÉRIAU SOLIDE ÉCO-COMPATIBLE ET MATÉRIAU SOLIDE ÉCO-COMPATIBLE OBTENU

Publication

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Application

EP 11794558 A 20111116

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Abstract (en)

[origin: WO2012069736A1] The invention relates to a process for moulding a solid material, termed eco-compatible material, in which: a solid organic material comprising at least one compound selected from the group made up of polysaccharides and polypeptides is selected, said solid organic material having a moisture content of less than 12%, then this solid organic material is subjected to a moulding step in which said solid organic material is placed in a mould and the solid organic material is compressed at a predetermined temperature and at a predetermined pressure; characterized in that the predetermined temperature and the predetermined pressure are designed to allow a decrease in the specific volume of the solid organic material at a substantially constant mass.

IPC 8 full level

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DOCDB simple family (publication)

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