

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
EP 2643132 A1 20131002 (FR)

Application
EP 11794558 A 20111116

Priority
• FR 1004556 A 20101123
• FR 2011052668 W 20111116

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
B27N 3/02 (2006.01); **B27N 3/04** (2006.01)

CPC (source: EP)
B27N 3/02 (2013.01); **B27N 3/04** (2013.01)

Citation (search report)
See references of WO 2012069736A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
FR 2967690 A1 20120525; FR 2967690 B1 20131011; EP 2643132 A1 20131002; WO 2012069736 A1 20120531;
WO 2012069736 A9 20131114; WO 2012069736 A9 20131212

DOCDB simple family (application)
FR 1004556 A 20101123; EP 11794558 A 20111116; FR 2011052668 W 20111116