

Title (en)

MOULDED BODIES CONSISTING OF BIOLOGICAL FIBROUS MATERIAL AND PLASTIC

Title (de)

FORMKÖRPER AUS BIOLOGISCHEM FASERMATERIAL UND KUNSTSTOFF

Title (fr)

CORPS MOULES CONSTITUES DE MATIERE FIBREUSE BIOLOGIQUE ET DE MATIERE PLASTIQUE

Publication

**EP 1613688 A1 20060111 (DE)**

Application

**EP 04723195 A 20040325**

Priority

- EP 2004003162 W 20040325
- AT 5732003 A 20030414

Abstract (en)

[origin: WO2004090022A1] The invention relates to a moulded body comprising at least one vegetable or animal fibrous material, at least one plastic material and at least one water binding biopolymer. Said moulded body has a water content of > 8.0 wt. %, preferably = 8.5 wt. %, ideally = 9.0 wt. % and is not expanded.

IPC 1-7

**C08J 5/04**; **C08L 97/02**

IPC 8 full level

**C08J 5/04** (2006.01); **C08L 89/06** (2006.01); **C08L 97/02** (2006.01); **C08L 3/02** (2006.01); **C08L 23/08** (2006.01); **C08L 23/12** (2006.01)

CPC (source: EP US)

**C08J 5/045** (2013.01 - EP US); **C08L 89/06** (2013.01 - EP US); **C08L 97/02** (2013.01 - EP US); **C08L 3/02** (2013.01 - EP US); **C08L 23/0853** (2013.01 - EP US); **C08L 23/12** (2013.01 - EP US); **C08L 2205/03** (2013.01 - EP US)

Citation (search report)

See references of WO 2004090022A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2004090022 A1 20041021**; AT 412781 B 20050725; AT A5732003 A 20041215; AU 2004228138 A1 20041021; CA 2522178 A1 20041021; EP 1613688 A1 20060111; HR P20050892 A2 20051231; NO 20055213 L 20051104; US 2006208387 A1 20060921

DOCDB simple family (application)

**EP 2004003162 W 20040325**; AT 5732003 A 20030414; AU 2004228138 A 20040325; CA 2522178 A 20040325; EP 04723195 A 20040325; HR P20050892 A 20051012; NO 20055213 A 20051104; US 55294005 A 20051116