

Title (en)

Moulded article for the construction or furniture industry and method of manufacturing a moulded article

Title (de)

Formkörper für die Bau- oder Möbelindustrie und Verfahren zur Herstellung eines Formkörpers

Title (fr)

Corps de formage pour l'industrie du bâtiment ou du meuble, et procédé de fabrication d'un corps de formage

Publication

EP 2138288 A1 20091230 (DE)

Application

EP 09163150 A 20090618

Priority

DE 102008029882 A 20080624

Abstract (en)

The mold body (20) has bamboo blades partially comprising of a bamboo-stem separation blade or a bamboo-covering blade, and aligned along orientation of a fiber structure, where the mold body is made of an adhesive agent, which is completely or partially free from methanol. The bamboo-covering blade exhibits an oblong form, and exhibits a breadth of 0.30 meter, in a polished condition. The bamboo blades are arranged parallel to each other. Recesses (40) and/or projections (50) extend in a longitudinal direction (L) of the mold body, and are arranged parallel to each other. Independent claims are also included for the following: (1) a method for manufacturing the mold body for a furniture industry or construction industry (2) a mold body arrangement with multiple mold bodies.

Abstract (de)

Die Erfindung betrifft einen Formkörper (20, 30) für die Bau- oder Möbelindustrie, der aus einem Bindemittel und Bambusblättern gefertigt ist. Eine Formkörperanordnung (10) umfasst mehrere solche Formkörper (20, 30), die aneinander angrenzend, überlappend und/oder aufeinander angeordnet sind. Ferner betrifft die Erfindung Verfahren, bei denen unter Verwendung eines Bindemittels und von Bambusblättern ein Formkörper (20, 30) für die Bau- oder Möbelindustrie hergestellt wird.

IPC 8 full level

B27N 3/00 (2006.01)

CPC (source: EP)

B27N 3/00 (2013.01)

Citation (applicant)

- DE 10247711 A1 20030925 - HIENDL HELMUT [DE]
- WO 03035373 A2 20030501 - RETTENBACHER MARKUS [AT]
- EP 1175981 A2 20020130 - AGROSYS GMBH & CO KG [DE]

Citation (search report)

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- [A] DE 10065708 A1 20020704 - KEIL REINHARD [DE]
- [A] JP 2002362618 A 20021218 - MIYATA TEIKO
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- [A] DE 10247711 A1 20030925 - HIENDL HELMUT [DE]
- [A] WO 03035373 A2 20030501 - RETTENBACHER MARKUS [AT]
- [A] EP 1175981 A2 20020130 - AGROSYS GMBH & CO KG [DE]

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

EP 2138288 A1 20091230; DE 102008029882 A1 20100128; DE 102008029882 B4 20100304

DOCDB simple family (application)

EP 09163150 A 20090618; DE 102008029882 A 20080624