

Title (en)

Method and device for producing a laminar product and the laminar product itself

Title (de)

Verfahren und Vorrichtung zum Herstellen eines Flächenproduktes sowie das Flächenprodukt selbst

Title (fr)

Procédé et dispositif de fabrication d'un produit de surface et un tel produit de surface

Publication

EP 2123826 A3 20130619 (DE)

Application

EP 09006429 A 20090513

Priority

DE 102008024528 A 20080521

Abstract (en)

[origin: EP2123826A2] The method involves forming mold parts (36) using a forming tool (14), where the mold parts are an integral or separate part of a carrier (34). The tool is provided with mold cavities (16) in which the mold parts are separately formed by introducing a cellulosic suspension in the cavities such that each mold part is provided with a head part. The head part is widened in diameter compared with diameter of an arm, where the arm diameter tapers from a transitional zone to the carrier. The respective mold parts are removed by drying after partial solidification or hardening in the cavities. Independent claims are also included for the following: (1) a device for manufacturing a laminar product (2) a laminar product manufactured by a method.

IPC 8 full level

D21F 11/00 (2006.01); **D21F 11/14** (2006.01)

CPC (source: EP)

D21F 11/006 (2013.01); **D21F 11/14** (2013.01)

Citation (search report)

- [ID] WO 0213647 A2 20020221 - BINDER GOTTLIEB GMBH & CO [DE], et al
- [IA] WO 0005989 A1 20000210 - SIMPSON EUGENE D [US]
- [X] WO 0241815 A2 20020530 - KIMBERLY CLARK CO [US]
- [X] US 2004242097 A1 20041202 - HASENOEHRL ERIK JOHN [US], et al

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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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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