

Title (en)

Method and device for producing a laminar product

Title (de)

Verfahren und Vorrichtung zum Herstellen eines Flächenproduktes

Title (fr)

Procédé et dispositif de fabrication d'un produit de surface

Publication

**EP 2123826 B1 20150923 (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 (examination)

EP 2094462 B1 20110720 - CVP CLEAN VALUE PLASTICS GMBH [DE]

Cited by

GB2555727A; GB2555727B; WO2016179077A1; US11220394B2; US11577906B2; US10233593B2; US10794004B2; US10214856B2; US11738927B2; US10619309B2; US11286622B2; US10676865B2; US10933577B2; US11585045B2; US10099425B2; US10538882B2; US10675810B2; US11752688B2; US9926667B2; US10465340B2; US10900171B2; US11486093B2; US11761151B2; US10208426B2; US10787767B2; US11028534B2; US11634865B2; US11697538B2; US9938666B2; US10385509B2; US10544547B2; US10927500B2; US10954635B2; US10954636B2; US11242656B2; US9976261B2; US9995005B2; US10190263B2; US10240298B2; US10570570B2; US10683614B2; US10865521B2; US10900170B2; US11427961B2; US11725342B2; US10422078B2; US11098448B2; US11396725B2; US11732413B2; US11913170B2; US12097654B1; US10273635B2; US10301779B2; US10844548B2; US10858786B2; US10900176B2; US10941525B2; US11668052B2; US11674266B2; US11807992B2; US11959226B2; US9988763B2; US10422082B2; US10815618B2; US10844539B2; US10982392B2; US11391000B2; US11486092B2; US11505898B2; US11583489B2; US11725345B2; US12123148B2

Designated contracting state (EPC)

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**EP 2123826 A2 20091125; EP 2123826 A3 20130619; EP 2123826 B1 20150923;** DE 102008024528 A1 20091126

DOCDB simple family (application)

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