

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; US10273635B2; US10301779B2; US10844548B2; US10858786B2; US10900176B2; US10941525B2; US11668052B2; US11674266B2; US11807992B2; US11959226B2; US9988763B2; US10422082B2; US10815618B2; US10844539B2; US10982392B2; US11391000B2; US11486092B2; US11505898B2; US11583489B2; US11725345B2; US12123148B2; US10422078B2; US11098448B2; US11396725B2; US11732413B2; US11913170B2; US12097654B1; US9976261B2; US9995005B2; US10190263B2; US10240298B2; US10570570B2; US10683614B2; US10865521B2; US10900170B2; US11427961B2; US11725342B2

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