

Title (en)

SYSTEM FOR PREFORMING PLASTIC SHEETS, COMPRISING SEQUENTIALLY ACTUATED PRESSING MEANS

Title (de)

SYSTEM ZUM VORFORMEN VON KUNSTSTOFFFOLIEN MIT SEQUENTIELL BETÄTIGTEN PRESSEINRICHTUNGEN

Title (fr)

SYSTÈME DE PRÉFORMAGE DE FEUILLE PLASTIQUE A MOYENS DE PLAQUAGE ACTIONNABLES SÉQUENTIELLEMENT

Publication

EP 3212380 A1 20170906 (FR)

Application

EP 15798522 A 20151029

Priority

- FR 1460509 A 20141031
- FR 2015052923 W 20151029

Abstract (en)

[origin: WO2016066971A1] The invention relates to a system (1) for preforming a sheet of plastic material (MP), comprising a first element (2) forming a performing tool, characterised in that it includes: a second element (3) designed to be positioned facing the first element (2); a set of pressing means (4), actuated sequentially and borne by the second element (3), in order to apply a pressure locally on the sheet of plastic material (MP), such as to press the sheet (MP) against the first element (2); at least one means (5) for sequentially actuating the pressing means (4).

IPC 8 full level

B29C 51/08 (2006.01); **B29B 11/16** (2006.01); **B29C 51/28** (2006.01); **B29C 70/44** (2006.01)

CPC (source: CN EP US)

B29C 51/004 (2013.01 - EP US); **B29C 51/085** (2013.01 - CN EP US); **B29C 51/087** (2013.01 - CN EP US);
B29C 51/28 (2013.01 - CN EP US); **B29C 51/38** (2013.01 - EP US); **B29C 51/46** (2013.01 - EP US); **B29C 70/44** (2013.01 - EP US);
B29B 11/06 (2013.01 - CN EP US); **B29C 51/004** (2013.01 - CN); **B29C 51/262** (2013.01 - CN EP US); **B29C 51/38** (2013.01 - CN);
B29C 51/445 (2013.01 - CN EP US); **B29C 51/46** (2013.01 - CN); **B29C 70/44** (2013.01 - CN); **B29K 2021/003** (2013.01 - CN EP US);
B29K 2021/006 (2013.01 - CN EP US); **B29K 2105/12** (2013.01 - CN EP US); **B29K 2883/00** (2013.01 - US); **B29L 2031/30** (2013.01 - CN EP US);
B29L 2031/3055 (2013.01 - CN EP US)

Citation (search report)

See references of WO 2016066971A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

FR 3027839 A1 20160506; FR 3027839 B1 20170908; CN 107107453 A 20170829; EP 3212380 A1 20170906; MX 2017004638 A 20170717;
US 2018029284 A1 20180201; WO 2016066971 A1 20160506

DOCDB simple family (application)

FR 1460509 A 20141031; CN 201580059355 A 20151029; EP 15798522 A 20151029; FR 2015052923 W 20151029;
MX 2017004638 A 20151029; US 201515522473 A 20151029