

Title (en)

EQUIPMENT FOR MAKING A DUAL COMPONENT PACK TRAY

Title (de)

AUSRÜSTUNG ZUR HERSTELLUNG EINER VERPACKUNGSSCHALE AUS ZWEI KOMPONENTEN

Title (fr)

INSTALLATION POUR LA FABRICATION D'UNE BARQUETTE BI-COMPOSANTS

Publication

EP 2097177 B1 20100407 (FR)

Application

EP 07866498 A 20071026

Priority

- FR 2007052254 W 20071026
- FR 0609472 A 20061027

Abstract (en)

[origin: FR2907709A1] The installation has gluing pads (5) with a porous material block (5b) filled with glue e.g. acrylic glue using diffusion phenomenon and to deposit the glue using compression phenomenon. The pads are mounted on a central support structure (4) via an operating unit (6). The unit operates the pads between a deployed position, in which the pads contact with a gluing area to apply the glue on the area, and a folded position, in which the pads are remote from an outer envelope (1) to permit inward and outward movements of the envelope respectively inside and outside a gluing station (2).

IPC 8 full level

B05C 1/02 (2006.01); **B05C 7/06** (2006.01); **B31B 7/00** (2006.01); **B31B 50/62** (2017.01)

CPC (source: EP US)

B05C 1/027 (2013.01 - EP US); **B05C 1/06** (2013.01 - EP US); **B05C 7/00** (2013.01 - EP US); **B31B 50/622** (2017.07 - EP US); **B31B 2105/00** (2017.07 - EP US); **B31B 2120/402** (2017.07 - EP US)

Cited by

WO2011134590A2; EP3176101A1; WO2020221936A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2907709 A1 20080502; **FR 2907709 B1 20090123**; AT E463305 T1 20100415; AU 2007316065 A1 20080508; AU 2007316065 B2 20120202; CA 2667218 A1 20080508; CA 2667218 C 20140708; DE 602007005840 D1 20100520; EP 2097177 A2 20090909; EP 2097177 B1 20100407; ES 2343919 T3 20100812; JP 2010507505 A 20100311; US 2010069210 A1 20100318; US 8105224 B2 20120131; WO 2008053114 A2 20080508; WO 2008053114 A3 20080626

DOCDB simple family (application)

FR 0609472 A 20061027; AT 07866498 T 20071026; AU 2007316065 A 20071026; CA 2667218 A 20071026; DE 602007005840 T 20071026; EP 07866498 A 20071026; ES 07866498 T 20071026; FR 2007052254 W 20071026; JP 2009533922 A 20071026; US 44739007 A 20071026