

Title (en)

METHOD AND DEVICE FOR FILLING PACKETS WITH PADDING IN THE FORM OF BULK MATERIAL

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BEFÜLLEN VON PAKETEN MIT EINEM POLSTERMATERIAL IN SCHÜTTGUTFORM SOWIE ENTSPRECHENDE POLSTERFLIPS

Title (fr)

PROCÉDÉ ET DISPOSITIF DE REMPLISSAGE DE PAQUETS AVEC UN REMBOURRAGE EN VRAC

Publication

**EP 2616345 A2 20130724 (DE)**

Application

**EP 11757632 A 20110916**

Priority

- DE 102010037625 A 20100917
- EP 2011066127 W 20110916

Abstract (en)

[origin: WO2012035146A2] The invention relates to a method and to a device for filling packets with padding in the form of bulk material, in particular with pads, wherein the padding is conducted to the packet by a supply unit. In order to be able to fill the packets simply in an automated manner, it is provided according to the invention that a packet volume which is to be filled is determined by means of a measuring unit, that a variable quantity of padding is placed into a receiving container of the supply device by means of a quantity varier, and that said placed-in quantity is introduced into a packet.

IPC 8 full level

**B65B 55/20** (2006.01); **B65B 1/22** (2006.01); **B65D 81/09** (2006.01)

CPC (source: EP US)

**B65B 1/36** (2013.01 - US); **B65B 55/20** (2013.01 - EP US); **B65D 81/09** (2013.01 - EP US); **B65B 1/22** (2013.01 - EP US); **Y10T 428/2975** (2015.01 - EP US)

Citation (search report)

See references of WO 2012035146A2

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)

**DE 102010037625 A1 20120322**; EP 2616345 A2 20130724; EP 2616345 B1 20181219; ES 2716027 T3 20190607; US 2013291998 A1 20131107; US 9533776 B2 20170103; WO 2012035146 A2 20120322; WO 2012035146 A3 20120823

DOCDB simple family (application)

**DE 102010037625 A 20100917**; EP 11757632 A 20110916; EP 2011066127 W 20110916; ES 11757632 T 20110916; US 201113824489 A 20110916