

Title (en)
Application device for electronic components

Title (de)
Applikationsvorrichtung für elektronische Bauteile

Title (fr)
Dispositif d'application pour composants électroniques

Publication
EP 1834879 B1 20110105 (DE)

Application
EP 07003710 A 20070223

Priority
DE 102006011106 A 20060308

Abstract (en)
[origin: EP1834879A2] The device has a feeder for supplying folding box pre-cut parts (1). A conveying device (6) is provided for transporting the pre-cut parts of the folding box from the feeder to an applicator (4) with less inclination angle and for conveying the pre-cut parts from the applicator. The applicator is provided for application of electronic components. The pre-cut parts of the folding box are a printed cardboard and a printed plastic foil. The pre-cut parts of the folding box are removed using a suction device, and is supplied to the conveying device.

IPC 8 full level
B65B 15/02 (2006.01); **B65B 41/02** (2006.01); **B65B 43/18** (2006.01)

CPC (source: EP)
B65B 15/02 (2013.01); **B65B 41/02** (2013.01); **B65B 41/04** (2013.01); **B65B 41/06** (2013.01); **B65B 43/126** (2013.01); **B65B 43/165** (2013.01); **B65B 43/52** (2013.01); **B65B 43/185** (2013.01)

Cited by
TWI549129B

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1834879 A2 20070919; EP 1834879 A3 20080326; EP 1834879 B1 20110105; AT E494221 T1 20110115; DE 502007006148 D1 20110217

DOCDB simple family (application)
EP 07003710 A 20070223; AT 07003710 T 20070223; DE 502007006148 T 20070223