

Title (en)

Device for packing objects simultaneously

Title (de)

Vorrichtung zum gleichzeitigen Verpacken von Gegenständen

Title (fr)

Dispositif d'emballage simultané d'objets

Publication

EP 1857366 A3 20080702 (DE)

Application

EP 07009071 A 20070504

Priority

DE 102006021599 A 20060509

Abstract (en)

[origin: DE102006021599B3] The device has a supply device (6a) for supplying goods (5), and sheet webs (1, 2) arranged below and above the supply device, respectively. A separator holds the sheet webs, which are separated by cutting units apart for welding process, and is arranged at welding terminals (8, 9) of a welding device. The separator is movable together with the welding terminals, and has a drive (12) e.g. pneumatic or hydraulic cylinder, for changing a vertical position of a slider relative to the welding terminals.

IPC 8 full level

B65B 9/02 (2006.01); **B65B 51/30** (2006.01); **B65B 61/06** (2006.01)

CPC (source: EP)

B65B 9/026 (2013.01); **B65B 51/303** (2013.01); **B65B 61/06** (2013.01)

Citation (search report)

- [A] US 2673430 A 19540330 - FLEISCHER LEO S, et al
- [A] EP 0129512 A2 19841227 - SIG SCHWEIZ INDUSTRIEGES [CH]
- [A] DE 517130 C 19310131 - SAECHSISCHE CARTONNAGEN MASCH
- [A] US 4466228 A 19840821 - GESS LARRY C [US]
- [A] GB 884195 A 19611206 - JOA CURT G

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

DE 102006021599 B3 20071011; EP 1857366 A2 20071121; EP 1857366 A3 20080702; EP 1857366 B1 20100811; ES 2349735 T3 20110111

DOCDB simple family (application)

DE 102006021599 A 20060509; EP 07009071 A 20070504; ES 07009071 T 20070504