

Title (en)

Device for manufacturing an upholstery package

Title (de)

Vorrichtung zum Herstellen einer Polsterpackung

Title (fr)

Dispositif de fabrication d'un emballage de rembourrage

Publication

**EP 2226188 A3 20150401 (DE)**

Application

**EP 10154739 A 20100225**

Priority

DE 202009002813 U 20090228

Abstract (en)

[origin: EP2226188A2] The device has a folded covering layer (2) that encloses intermediate layers (3, 4). Inwardly aligned impressions are provided at longitudinal edges of a cushion package. Deforming tools are arranged in a form device. The deforming tools are attached to a side edge of the covering layer and comprise deforming fingers arranged diagonally in height direction. The deforming fingers compress paper layers (1). The deforming tools are driven synchronously to clamp the cushion package. The deforming fingers are aligned approximately parallel to each other.

IPC 8 full level

**B31D 5/00** (2006.01)

CPC (source: EP)

**B31D 5/0043** (2013.01); **B31D 2205/0047** (2013.01); **B31D 2205/0064** (2013.01)

Citation (search report)

- [XY] EP 1497049 A2 20050119 - RANPAK CORP [US]
- [Y] DE 19624164 A1 19980108 - FRANZ HELLMUT [DE]

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**DE 202009002813 U1 20090604**; EP 2226188 A2 20100908; EP 2226188 A3 20150401; EP 2226188 B1 20180926

DOCDB simple family (application)

**DE 202009002813 U 20090228**; EP 10154739 A 20100225