Title (en)

Method and device for manufacturing a stacked arrangement of flat objects

Title (de)

Verfahren und Vorrichtung zur Herstellung einer stapelartigen Anordnung von flachen Gegenständen

Title (fr)

Procédé et dispositif de fabrication d'un agencement sous forme d'empilage d'objets plats

Publication

EP 1950159 B1 20110803 (DE)

Application

EP 07405351 A 20071211

Priority

CH 1282007 A 20070126

Abstract (en)

[origin: EP1950159A1] Stacking arrangement (1) comprises a number of stacked sections (4) each having one or more flat objects. The edges of the objects lie over each other in the stacked sections which are displaced relative to each other across the stacking height (H) and across the edges so that the edges protrude from the arrangement in alternating stacked sections. Independent claims are also included for the following: (1) Method for the production of a stacking arrangement; and (2) Device for producing the stacking arrangement. Preferred Features: End plates (6) are arranged on the front sides of the arrangement and have a shape and size which is larger than the shape and size of the flat objects.

IPC 8 full level

B65H 33/08 (2006.01)

CPC (source: EP US)

B65H 31/3072 (2013.01 - EP US); B65H 33/08 (2013.01 - EP US); B65H 2301/42146 (2013.01 - EP US); B65H 2301/42194 (2013.01 - EP US); B65H 2301/42265 (2013.01 - EP US); B65H 2601/252 (2013.01 - EP US); B65H 2701/1123 (2013.01 - EP US); B65H 2701/18266 (2013.01 - EP US); B65H 2801/81 (2013.01 - EP US)

Cited by

EP2537786A1; CN110525984A; EP2316767A1; US8413792B2; US8746670B2; EP2520525A1; US8919767B2

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