

Title (en)

Method and device for creating piles of flat parts

Title (de)

Verfahren und Vorrichtung zur Bildung von Stapeln von Flachteilen

Title (fr)

Procédé et dispositif destinés à la formation de piles de pièces plates

Publication

**EP 1870361 B1 20110810 (DE)**

Application

**EP 07011236 A 20070608**

Priority

DE 102006028381 A 20060619

Abstract (en)

[origin: EP1870361A1] The method involves stacking flat parts (10) e.g. paper sheets, on a main stack carrier (14). An auxiliary stack carrier (26) is passed in stack areas (2) after reaching a required number of the flat parts on the main stack carrier. An empty main stack carrier is passed under the auxiliary stack carrier. The auxiliary stack carrier is withdrawn from the stack areas to deliver partial stack formed on the auxiliary stack carrier. A section of the main stack carrier forming an upper side is moved opposite to a rear pulling movement of the auxiliary stack carrier. An independent claim is also included for a device for forming stacks of paper sheet.

IPC 8 full level

**B65H 31/32** (2006.01)

CPC (source: EP US)

**B65H 31/32** (2013.01 - EP US); **B65H 2301/42256** (2013.01 - EP US); **B65H 2405/32** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

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