

Title (en)

Device and method for aligning and separating stacked plates

Title (de)

Vorrichtung zum Ausrichten und Vereinzeln gestapelter Platten

Title (fr)

Dispositif et procédé pour aligner et séparer des plaques empilées

Publication

EP 1359102 A1 20031105 (DE)

Application

EP 02009745 A 20020430

Priority

EP 02009745 A 20020430

Abstract (en)

The top of the stack (1) is pushed sideways by an alignment pusher (2) with an overhanging surface at 45 degrees to the vertical. The stack is pushed against an upward-facing block (4) with a face at 45 degrees to the vertical. Two suction devices (7,8) lift up the top sheet (20) and move it toward gripper rollers (18,19).

Abstract (de)

Die Erfindung betrifft eine Vorrichtung und ein Verfahren zum Abnehmen von Platten von einem Stapel, wobei mit Hilfe einer Ausrichteinrichtung obere Platten in dem Stapel seitlich versetzt ausgerichtet werden. <IMAGE>

IPC 1-7

B65H 3/60; B65H 3/08; B65H 3/48

IPC 8 full level

B65H 3/08 (2006.01); **B65H 3/48** (2006.01); **B65H 3/60** (2006.01)

CPC (source: EP)

B65H 3/0816 (2013.01); **B65H 3/48** (2013.01); **B65H 3/60** (2013.01); B65H 2301/363 (2013.01); **B65H 2301/42324** (2013.01); **B65H 2404/7412** (2013.01); **B65H 2405/112** (2013.01); **B65H 2405/113** (2013.01); **B65H 2701/1938** (2013.01)

Citation (search report)

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DE

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