

Title (en)
Stacking device

Title (de)
Stapeleinrichtung

Title (fr)
Dispositif d'empilage

Publication
EP 2128065 A2 20091202 (DE)

Application
EP 09006954 A 20090525

Priority
DE 102008025849 A 20080529

Abstract (en)
The device has a curved shaped guiding element (50) for supporting a folded corrugated board (2), and a stopper element (58) for storing a stack (51) of the folded corrugated board. A hydraulic adjustable element (57) is provided for adjusting a slope of the guiding element. The stopper element is plunged in the guiding element. A cutting device (6) separates the stack from the corrugated board, and comprises a cutting unit (63) that is movable parallel to a section of the guiding element. The cutting unit is synchronized with the stopper element. An independent claim is also included for a method for controlling stack of folded corrugated board.

Abstract (de)
Eine Vorrichtung zum Stapeln einer endlosen, gefalteten Wellpappebahn (2) umfasst mindestens ein Führungs-Element (50) zum Unterstützen der gefalteten Wellpappebahn (2) und mindestens ein Anschlag-Element (58) zur Ablage von Stapeln (51) einer gefalteten Wellpappebahn (2), wobei das mindestens eine Anschlag-Element (58) entlang des Führungs-Elements (50) verschiebbar geführt ist.

IPC 8 full level
B65H 31/30 (2006.01)

CPC (source: EP US)
B65H 31/04 (2013.01 - EP US); **B65H 2301/4216** (2013.01 - EP US); **B65H 2405/2111** (2013.01 - EP US); **B65H 2701/1768** (2013.01 - EP US)

Citation (applicant)
• DE 10312600 A1 20041007 - BHS CORR MASCH & ANLAGENBAU [DE]
• DE 102007049422 A1 20090416 - BHS CORR MASCH & ANLAGENBAU [DE]
• DE 10312600 A1 20041007 - BHS CORR MASCH & ANLAGENBAU [DE]
• DE 4305158 A1 19940825 - BHS CORR MASCH & ANLAGENBAU [DE]

Designated contracting state (EPC)
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