

Title (en)

Device and method for transfer of flexible flat items

Title (de)

Vorrichtung und Verfahren zum Transfer von flexiblen flachen Gegenständen

Title (fr)

Dispositif et procédé pour le transfert d'objets plats et souples

Publication

EP 2206668 B1 20120321 (DE)

Application

EP 10405001 A 20100104

Priority

CH 192009 A 20090108

Abstract (en)

[origin: EP2206668A1] The device (1) has an actuation device (40) for opening and closing two set of grippers (12, 22) such that objects (2) are transferred from one set of grippers to another set of grippers in a transfer region (T). Distances (d1, d1') between the former set in front of the region are smaller than distances between the latter set. The distances of the former set in the region are reduced with respect to the distances of the former set in front of the region or the distances of the latter set in the region are increased with respect to the distances of the latter set in front of the region. An independent claim is also included for a method for transferring a flexible flat object between two conveyors.

IPC 8 full level

B65H 29/04 (2006.01)

CPC (source: EP US)

B65H 29/003 (2013.01 - EP US); **B65H 2301/31** (2013.01 - EP US); **B65H 2301/323** (2013.01 - EP US); **B65H 2301/44712** (2013.01 - EP US); **B65H 2405/552** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

EP 2206668 A1 20100714; **EP 2206668 B1 20120321**; AT E550278 T1 20120415; AU 2009251165 A1 20100722; AU 2009251165 B2 20151112; CA 2688891 A1 20100708; CH 700240 A1 20100715; DK 2206668 T3 20120625; US 2010171261 A1 20100708; US 8376348 B2 20130219

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