

Title (en)

Device for collecting printed products along a collecting section comprising a transport device and devices for feeding the printed products

Title (de)

Einrichtung zum Sammeln von Druckprodukten entlang einer aus Fördervorrichtung und Zuführvorrichtungen für die Druckprodukte gebildeten Sammelstrecke.

Title (fr)

Dispositif pour assembler des produits imprimés le long d'une section d'assemblage comprenant un dispositif de transport et des dispositifs pour délivrer les produits imprimés

Publication

**EP 1873103 B2 20131120 (DE)**

Application

**EP 06405280 A 20060630**

Priority

EP 06405280 A 20060630

Abstract (en)

[origin: EP1873103A1] The device (1) has a defective support point (6) arranged at a detector-end sensor (8) of a conveying device (12) along a conveyor belt (2). The sensor is connected with a control device (16) that causes feeding of a pressure product (4) to support points (5) of the conveyor device. The sensor is arranged at an end of the conveyor belt and arranged in front of an opening of the conveyor belt. The sensor is formed for optical, electrical or mechanical sensing of the defective support point. An independent claim is also included for a method for collecting a pressure product.

IPC 8 full level

**B65H 39/02** (2006.01)

CPC (source: EP US)

**B65H 39/02** (2013.01 - EP US); **B65H 39/043** (2013.01 - EP US); **B65H 39/055** (2013.01 - EP US); **B65H 2301/4317** (2013.01 - EP US); **B65H 2301/435** (2013.01 - EP US); **B65H 2301/4352** (2013.01 - EP US); **B65H 2301/437** (2013.01 - EP US); **B65H 2511/17** (2013.01 - EP US); **B65H 2511/515** (2013.01 - EP US); **B65H 2511/52** (2013.01 - EP US)

C-Set (source: EP US)

1. **B65H 2511/17** + **B65H 2220/01** + **B65H 2220/11**
2. **B65H 2511/515** + **B65H 2220/01** + **B65H 2220/11**
3. **B65H 2511/52** + **B65H 2220/01** + **B65H 2220/11**

Cited by

DE102009014182A1; EP2230092A3; EP2230092A2; US8840351B2

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DOCDB simple family (publication)

**EP 1873103 A1 20080102**; **EP 1873103 B1 20110105**; **EP 1873103 B2 20131120**; AT E494251 T1 20110115; DE 502006008666 D1 20110217; JP 2008013371 A 20080124; US 2008012195 A1 20080117; US 7900901 B2 20110308

DOCDB simple family (application)

**EP 06405280 A 20060630**; AT 06405280 T 20060630; DE 502006008666 T 20060630; JP 2007163716 A 20070621; US 82372007 A 20070628