

Title (en)

Device to take out printed products from a conveying device by which they are transported in a regularly spaced manner

Title (de)

Vorrichtung zur Entnahme von auf einer Fördervorrichtung in regelmässigen Abständen transportierten Druckprodukten

Title (fr)

Dispositif pour enlever des produits imprimés d'un dispositif de transport sur lequel ils sont régulièrement espacés

Publication

EP 1148007 B1 20030730 (DE)

Application

EP 00810340 A 20000419

Priority

EP 00810340 A 20000419

Abstract (en)

[origin: EP1148007A1] The system for removing folded printed material (4) transported astride a conveyor (3) comprises a rotating gripper head (66). This carries grippers (24) which remove the articles in the folded state. The grippers can be adjusted to the thickness of the folded articles by levers (63, 64) to which they are attached.

IPC 1-7

B65H 5/12; **B65H 5/14**; **B65H 5/32**

IPC 8 full level

B65H 29/02 (2006.01); **B65H 5/14** (2006.01)

CPC (source: EP US)

B65H 5/12 (2013.01 - EP US); **B65H 5/14** (2013.01 - EP US); **B65H 5/32** (2013.01 - EP US); **B65H 2301/44714** (2013.01 - EP US); **B65H 2301/4479** (2013.01 - EP US); **B65H 2403/481** (2013.01 - EP US); **B65H 2511/13** (2013.01 - EP US)

Cited by

EP1661833A1; EP1711421A4; US7455171B2; US7748517B2; US8061702B2

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 1148007 A1 20011024; **EP 1148007 B1 20030730**; DE 50003099 D1 20030904; JP 2002003040 A 20020109; JP 4776086 B2 20110921; US 2001032774 A1 20011025; US 6616139 B2 20030909

DOCDB simple family (application)

EP 00810340 A 20000419; DE 50003099 T 20000419; JP 2001121217 A 20010419; US 82770301 A 20010406