Title (en)

Device for intermediate storage of flat products, in particular printed products, which can be coiled in a scale assembly, and method for operating such a device

Title (de)

Vorrichtung zum Zwischenspeichern von in einer Schuppenanordnung aufwickelbaren, flächigen Erzeugnissen, insbesondere Druckprodukten, sowie Verfahren zum Betrieb einer solchen Vorrichtung

Title (fr)

Dispositif de stockage intermédiaire de produits plats pouvant être enroulés dans un agencement à écailles, en particulier des produits d'impression, ainsi que le procédé d'actionnement de ce dispositif

Publication

EP 2511207 B1 20140716 (DE)

Application

EP 12164179 A 20120413

Priority

CH 6702011 A 20110414

Abstract (en)

[origin: EP2511207A2] The temporary storage-device (10) has multiple adjacent rolling stations (D1 to D4), to which the temporary storing products are assigned for rolling onto the connecting lines (14), or from which the temporary storing products are conveyed after rolling onto the connecting lines, and has an infeed line (11) and a delivery line (12). The transfer devices (13) are arranged on the connecting lines in a drivable manner. The transfer devices selectively connect the connecting lines with an infeed line or the delivery line for transferring the flat products between the lines. An independent claim is included for a method for operating a temporary storage-device.

IPC 8 full level

B65H 5/28 (2006.01); B65H 29/00 (2006.01); B65H 29/58 (2006.01); B65H 29/66 (2006.01)

CPC (source: EP US)

B65H 5/28 (2013.01 - EP US); B65H 29/006 (2013.01 - EP US); B65H 29/58 (2013.01 - EP US); B65H 29/6654 (2013.01 - EP US); B65H 2301/3423 (2013.01 - EP US); B65H 2301/4192 (2013.01 - EP US); B65H 2301/44712 (2013.01 - EP US); B65H 2404/254 (2013.01 - EP US); B65H 2404/2693 (2013.01 - EP US); B65H 2701/1932 (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2511207 A2 20121017; EP 2511207 A3 20130306; EP 2511207 B1 20140716; AU 2012202159 A1 20121101; AU 2012202159 B2 20160707; CA 2774740 A1 20121014; CH 704785 A1 20121015; US 2013008815 A1 20130110; US 9061852 B2 20150623

DOCDB simple family (application)

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