

Title (en)

Device for metered redirection of flat objects

Title (de)

Vorrichtung zum getakteten Umlenken von flächigen Gegenständen

Title (fr)

Dispositif de retournement cadencé d'objets plats

Publication

**EP 2055660 B1 20100609 (DE)**

Application

**EP 08014614 A 20080818**

Priority

CH 16982007 A 20071101

Abstract (en)

[origin: EP2055660A1] The apparatus has a pair of circumferentially mounted deflection members (26, 26') i.e. conveyor pulleys, provided at distance from an outlet of a feed conveyor (10) i.e. telescopic belt conveyor. The deflection members form a transport gap, where planar objects (12) e.g. newspaper, are transported through the transport gap. The deflection members act synchronously with a cycle of the objects supplied from a passage gap into the gap. A stop is provided downstream of a passage gap in feed direction for leading edges (16) of respective object in feed direction. An independent claim is also included for a method for conveying planar objects.

IPC 8 full level

**B65H 29/58** (2006.01); **B65H 5/06** (2006.01); **B65H 29/66** (2006.01); **B65H 29/68** (2006.01)

CPC (source: EP US)

**B65H 29/12** (2013.01 - EP US); **B65H 29/16** (2013.01 - EP US); **B65H 29/66** (2013.01 - EP US); **B65H 2220/09** (2013.01 - EP US); **B65H 2301/34112** (2013.01 - EP US); **B65H 2301/44732** (2013.01 - EP US); **B65H 2404/141** (2013.01 - EP US); **B65H 2701/1932** (2013.01 - EP US)

Cited by

EP2404854A1; US8714339B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

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DOCDB simple family (application)

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