

Title (en)

DEVICE FOR TAKING OVER FOLDED PRODUCTS FROM A FOLDING-JAW CYLINDER

Publication

EP 0169491 B1 19880107 (DE)

Application

EP 85108924 A 19850717

Priority

DE 3427559 A 19840726

Abstract (en)

[origin: US4605212A] For accepting folded products (5) and transporting them further, a revolving belt or chain system (7) on which drivers (8) are provided is used following the transfer point between a folding blade cylinder (1) and a folding gripper cylinder (2). After the folded spine (6) has been grasped by the folding grippers (4) of the folding gripper cylinder (2), drivers (8) are laterally inserted into the wedge-shaped region A, after which the folding grippers open. Then the drivers (8) accept the folded products (5) from the folding gripper cylinder (2) or the folding blade cylinder (1) and guide them further, preferably in a suspended condition, for further handling.

IPC 1-7

B65H 29/04

IPC 8 full level

B41F 13/60 (2006.01); **B65H 5/16** (2006.01); **B65H 29/00** (2006.01); **B65H 45/16** (2006.01)

CPC (source: EP US)

B65H 29/00 (2013.01 - EP US); **B65H 45/167** (2013.01 - EP US)

Cited by

EP0387726A3

Designated contracting state (EPC)

CH FR GB IT LI SE

DOCDB simple family (publication)

EP 0169491 A1 19860129; **EP 0169491 B1 19880107**; DE 3427559 A1 19860206; DE 3427559 C2 19860807; JP H062546 B2 19940112; JP S61106375 A 19860524; US 4605212 A 19860812

DOCDB simple family (application)

EP 85108924 A 19850717; DE 3427559 A 19840726; JP 16421485 A 19850726; US 75700585 A 19850719