

Title (en)

Folding device comprising one ore more belts for carrying out an alternating movement between two positions.

Title (de)

Falzeinrichtung mit einem oder mehreren Bänder(n) zur Durchführung einer taktweise Bewegung zwischen zwei Positionen.

Title (fr)

Dispositif de pliage comportant une ou plusieurs courroies apte(s) à effectuer un mouvement cadencé entre deux positions

Publication

EP 2341026 B1 20131127 (FR)

Application

EP 10306525 A 20101228

Priority

FR 0959652 A 20091229

Abstract (en)

[origin: EP2341026A1] The device has a belt adapted to act in a routing surface on a product (S) to be folded to position the product opposite to a folding unit. Displacing units displace each belt with respect to the routing surface between a routing position (Pb) in which the belt exerts a pressure on the product to be folded, and a relaxation position in which the belt exerts another pressure on the product to fold, where the pressures are different from one another. The displacing unit is adapted to alternate the belt between the positions.

IPC 8 full level

B65H 29/68 (2006.01); **B65H 9/14** (2006.01); **B65H 45/18** (2006.01)

CPC (source: EP US)

B65H 9/14 (2013.01 - EP US); **B65H 29/68** (2013.01 - EP US); **B65H 45/18** (2013.01 - EP US); **B65H 2404/2614** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 2341026 A1 20110706; **EP 2341026 B1 20131127**; CN 102180377 A 20110914; FR 2954757 A1 20110701; FR 2954757 B1 20120427; JP 2011136841 A 20110714; US 2011212816 A1 20110901

DOCDB simple family (application)

EP 10306525 A 20101228; CN 201010625105 A 20101229; FR 0959652 A 20091229; JP 2010290910 A 20101227; US 98099710 A 20101229