

Title (en)

Device for regulating the web edge of a film

Title (de)

Vorrichtung zur Bahnkantenregelung einer Folie

Title (fr)

Dispositif de réglage des rebords de bande d'une feuille

Publication

EP 2233419 B1 20120523 (DE)

Application

EP 09156125 A 20090325

Priority

EP 09156125 A 20090325

Abstract (en)

[origin: EP2233419A1] The device has two deflection rollers (6, 8), which are arranged parallel to each other. A drive (14) shifts the deflection rollers in opposite axial directions. A sensor detects a position of a foil (2), and pressure rollers (20, 22) change a ratio between a friction of the foil on one of the deflection rollers and a friction of the foil on another one of the deflecting rollers. A control device controls the drive for shifting the deflection rollers in opposite axial directions and controls the pressure rollers based on the position of the foil.

IPC 8 full level

B65H 23/038 (2006.01)

CPC (source: EP US)

B65H 23/038 (2013.01 - EP US); **B65H 2403/52** (2013.01 - EP US)

Cited by

CN111589864A

Designated contracting state (EPC)

DE IT

DOCDB simple family (publication)

EP 2233419 A1 20100929; EP 2233419 B1 20120523; US 2010249985 A1 20100930; US 8474675 B2 20130702

DOCDB simple family (application)

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