

Title (en)

METHOD AND DEVICE FOR POSITIONING A WEB OF FILM OF A PACKAGING DEVICE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM POSITIONIEREN VON FOLIENBAHNEN EINER VERPACKUNGSVORRICHTUNG

Title (fr)

PROCEDE ET DISPOSITIF POUR POSITIONNER DES BANDES DE FILM D'UN DISPOSITIF D'EMBALLAGE

Publication

EP 1339609 A1 20030903 (DE)

Application

EP 01997437 A 20011119

Priority

- DE 10058576 A 20001124
- DE 10065389 A 20001227
- EP 0113353 W 20011119

Abstract (en)

[origin: WO0242161A1] The invention relates to a method for positioning webs of film (1, 2) of a packaging device, according to which goods are introduced into a first web of film (1) in troughs, a second web of film (2) is withdrawn from a supply of web (3) against the resistance of a brake (6) and is placed on the first web of film (1) and interlinked with the same, the advance of the second web downstream of the supply of web (3) being detected by a first optical recognition means (4). In order to exactly position the two films one on the other, a second recognition means (5) is provided that detects any dimensional errors, thereby changing the position of the first recognition means (4) relative to the direction of conveyance of the second web of film.

IPC 1-7

B65B 41/18; B65B 41/12

IPC 8 full level

B31B 50/04 (2017.01); **B65B 41/12** (2006.01); **B65B 41/18** (2006.01)

CPC (source: EP US)

B65B 41/12 (2013.01 - EP US); **B65B 41/18** (2013.01 - EP US)

Citation (search report)

See references of WO 0242161A1

Cited by

FR3068639A1; WO2020229355A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0242161 A1 20020530; AT E296229 T1 20050615; AU 1911702 A 20020603; EP 1339609 A1 20030903; EP 1339609 B1 20050525; ES 2245706 T3 20060116; US 2004123568 A1 20040701; US 2005061419 A1 20050324; US 6820399 B2 20041123; US 7100345 B2 20060905

DOCDB simple family (application)

EP 0113353 W 20011119; AT 01997437 T 20011119; AU 1911702 A 20011119; EP 01997437 A 20011119; ES 01997437 T 20011119; US 43247503 A 20031010; US 91093504 A 20040804