

Title (en)

A method for centring a print on a wrapper of packs of items

Title (de)

Verfahren zum Zentrieren von Bildern auf einer Hülle einer Verpackung mit Gegenständen

Title (fr)

Procédé pour le centrage d'images sur une enveloppe d'un emballage contenant des produits

Publication

EP 1380509 B1 20060322 (EN)

Application

EP 03425454 A 20030710

Priority

IT BO20020448 A 20020712

Abstract (en)

[origin: EP1380509A1] The method for centring print on the wrapper (3) of packs of items (2) involves an initial calibration step in which correct centring of a first print in a first wrapper (3) containing a first pack of items (2) is predetermined. <??>The corresponding reference data is acquired and saved in electronic control means (11). <??>The method then involves a normal operating cycle in which the data relative to each wrapper (3) being formed is compared with the reference data to verify correct print centring and, if the print is incorrectly positioned relative to the data saved, suitable corrective action is activated, to be imparted, by the control means (11), to the operating parts of the machine which implements the method. <IMAGE>

IPC 8 full level

B65B 57/12 (2006.01); **B65B 41/18** (2006.01)

CPC (source: EP)

B65B 41/18 (2013.01); **B65B 57/12** (2013.01)

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1380509 A1 20040114; EP 1380509 B1 20060322; DE 60304156 D1 20060511; DE 60304156 T2 20061214; ES 2260597 T3 20061101; IT BO20020448 A0 20020712; IT BO20020448 A1 20040112

DOCDB simple family (application)

EP 03425454 A 20030710; DE 60304156 T 20030710; ES 03425454 T 20030710; IT BO20020448 A 20020712