

Title (en)

Device for the positioning of personalizing strips on stretchable film packages

Title (de)

Vorrichtung zum Anbringen von personenbezogenen Streifen auf Verpackungen in Stretchfolie

Title (fr)

Dispositif de positionnement de bandes de personnalisation sur des emballages en film extensible

Publication

**EP 0716019 A1 19960612 (EN)**

Application

**EP 95116012 A 19951011**

Priority

BE 9401098 A 19941205

Abstract (en)

The slider (11) carrying the secondary reel (7) of the package personalizing strip (107) is controlled by a servosystem (112-113-15) for precision movement, this system being provided with a transducer which generates an electrical signal for the linear movement of the said slider, so that this movement may be controlled electronically. Means (17-18) for resetting the position of the said slide, at least at the start of the operation of the packaging machine, are also provided. A control logic unit (19) receives at its inputs the signals from the said transducer, from the said resetting means and from the known means (6) which measure the dimensions of the product (5) cyclically introduced into the packaging station. Finally, means (20) are provided for the programming and interrogation of the said control logic unit, to ensure that, when the format of the product to be packaged changes, the secondary reel (7) is automatically aligned in the predetermined position of the packaging film (101). <IMAGE>

IPC 1-7

**B65B 41/18**; **B65B 61/02**

IPC 8 full level

**B65B 41/18** (2006.01); **B65B 61/02** (2006.01)

CPC (source: EP)

**B65B 41/18** (2013.01); **B65B 61/025** (2013.01)

Citation (search report)

- [A] DE 3042709 A1 19820624 - BOSCH GMBH ROBERT [DE]
- [A] DE 4225061 A1 19930311 - PACKAGING COORDINATORS INC [US]
- [A] US 3650773 A 19720321 - BUSH ROBERT G, et al
- [A] EP 0061144 A1 19820929 - WELDOTRON CORP [US]

Cited by

US7684889B2; US8053056B2; WO0160709A1

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AT CH DE ES FR GB IT LI NL

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