

Title (en)

METHOD AND DEVICE FOR PACKAGING SUBSTANTIALLY FLAT PRODUCTS IN A BOX

Title (de)

VERFAHREN UND VORRICHTUNG ZUM VERPACKEN VON IM WESENTLICHEN FLACHEN PRODUKTEN IN EINE SCHACHTEL.

Title (fr)

PROCEDE ET DISPOSITIF D'EMBALLAGE DE PRODUITS SENSIBLEMENT PLATS DANS UNE BOITE

Publication

**EP 2432698 A1 20120328 (EN)**

Application

**EP 09779502 A 20090518**

Priority

EP 2009055993 W 20090518

Abstract (en)

[origin: WO2010133248A1] A device for packaging substantially flat products (1) in a box (2), comprising a guide and a stop having a surface (7) perpendicular to said guide, said stop surface (7) being perpendicular to said guide, wherein a slot (8) extends between the end of said guide and said stop surface (7), means for holding a box (2) at the other side of said guide with its opening towards the slot, a reciprocating push member (23) arranged to push one or more products (1) through said slot (8) into said box (2) with each reciprocating movement, guide means (51) arranged to guide said products (1) into said box (2) such that they rest with one side against the bottom of the box and with their flat front side against a first end wall of the box (2) or against the flat back side of the one or more products that were previously pushed into the box, and box guidance means arranged to allow movement of the box relative to said slot from a start position to an end position such that the products fill the box from said first end wall towards the opposite end wall.

IPC 8 full level

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Citation (search report)

See references of WO 2010133248A1

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