

Title (en)

DEVICE AND METHOD FOR APPLYING GRIPPING HANDLES ON PACKAGING FILMS

Title (de)

VORRICHTUNG UND VERFAHREN UM TRAGEGRIFFE AUF VERPACKUNGSFOLIEN ANZUBRINGEN

Title (fr)

APPAREIL ET PROCÉDÉ POUR PLACER DES POIGNÉES SUR UN FILM D'EMBALLAGE

Publication

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Application

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Priority

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Abstract (en)

[origin: EP3453628A1] The present invention relates to a device and a method (1) for applying gripping handles (M) on packaging films (P), preferably heat shrinkable, that are being supplied on shrinkwrappers (2) for making bundles (F) of food containers (C). The device (1) comprises: an application head (10) provided with an application roller (11) for applying a plurality of handles (M) supplied in the form of a continuous web (12) and subsequently cut into portions, each handle (M) having adhesive ends (E) for engagement with the corresponding film (P) ; an abutment mechanism (14) for supporting a plurality of films (P) supplied in the form of a continuous web (5) and subsequently cut into portions, the roller (11) of the head (10) and the abutment mechanism (14) being relatively movable between a non-operating condition, in which they are not engaged, and an operating condition, in which the roller (11) of the head (10) is arranged at the abutment mechanism (14), against one of the films (P) being supplied in order to apply on the latter a respective handle (M) being supplied. The roller (11) of the head (10) is motorized and is independently controllable with respect to the feeding of the films (P) being supplied.

IPC 8 full level

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