

Title (en)

HEAT-SHRINKING FURNACE FOR THE FORMATION OF BUNDLES WITH IMPROVED FILM ADHESION

Title (de)

WARMSCHRUMPFÖFEN ZUR HERSTELLUNG VON BÜNDELN MIT VERBESSERTER FOLIENHAFTUNG

Title (fr)

FOUR DE THERMO-RÉTRACTION POUR LA FORMATION DE PAQUETS AVEC ADHÉRENCE DE FILM AMÉLIORÉE

Publication

EP 3126256 B1 20200219 (EN)

Application

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Priority

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- IB 2015052460 W 20150403

Abstract (en)

[origin: WO2015151069A1] Heat-shrinking furnace (10) for forming bundles (11) of products (12) wrapped in a heat-shrinkable film (13); said furnace being of the type defining at least one channel (14) for the advancement of said bundles (11) along the advancement direction (X) and comprising: - an inlet (15) which is fed by said bundle (11) of products (12) in succession one after the other, said products being tunnel-wrapped in a loose manner by said heat-shrinkable film (13) so as to identify two lateral openings (17) orthogonal to said advancement direction (X); - an outlet (16) for the release of said bundles (11) of products (12) wrapped in a compact manner by said heat-shrunked film (13); - heating means operating between said inlet (15) and said outlet (16) for making the heat-shrinking of the film (13) on said products (12); in which in an intermediate position between said inlet (15) and said outlet (16) said furnace comprises means for temporarily holding said heat-shrinkable film (13) spaced apart from said products (12) at said lateral openings (17) during heat-shrinking.

IPC 8 full level

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