

Title (en)

Unit and method for manufacturing at least one multi-pack comprising a plurality of packages wrapped in a sheet of heat-shrinkable material

Title (de)

Vorrichtung und Verfahren zur Herstellung von mindestens einer in einer Hülle aus wärmeschrumpfendem Material gewickelten Mehrfachverpackung, zusammengesetzt aus einer Vielzahl von Verpackungen

Title (fr)

Unité et procédé pour la fabrication d'au moins un emballage multiple comprenant une pluralité de paquets et enveloppé dans une feuille de matériau thermorétrécissable

Publication

EP 2354014 A1 20110810 (EN)

Application

EP 10152437 A 20100202

Priority

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Abstract (en)

There is described a unit (1) for manufacturing at least one multi-pack (2a; 2b) comprising a plurality of packages (3a; 3b) wrapped in a sheet (23; 24) of heat-shrinkable material; the unit (1) comprises a wrapping station (15) for wrapping a batch (10a; 10b) of packages (3a; 3b) in a sheet (23; 24) of heat-shrinkable material and an oven (16) adapted to receive and to heat batch (10a; 10b) wrapped in sheet (23; 24), so as to heat-shrink sheet (23, 24) and to form multi-pack (2a, 2b); the unit (1) further comprises pre-heating means (50; 51, 52, 53) arranged upstream from oven (16) with reference to an advancing direction of batch (10a, 10b) from wrapping station (15) towards oven (16); pre-heating means (50; 51, 52, 53) are adapted to pre-shrink sheet (23; 24).

IPC 8 full level

B65B 11/10 (2006.01); **B65B 53/06** (2006.01)

CPC (source: EP)

B65B 11/10 (2013.01); **B65B 53/06** (2013.01)

Citation (search report)

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