

Title (en)

MACHINE FOR COMPOSITE PACKAGE, PACKAGING METHOD AND WINDING MEANS

Title (de)

MASCHINE FÜR EINE VERBUNDVERPACKUNG, VERPACKUNGSVERFAHREN UND WICKLUNGSMITTEL

Title (fr)

MACHINE POUR EMBALLAGE COMPOSITE, MÉTHODE D'EMBALLAGE ET MOYEN D'ENVELOPPEMENT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2013072503A1] A machine for composite packages having an entry first carrier means (3) that in a operating state of the machine (1) is almost horizontal and oriented in a first carrying direction and is assigned to support and carry along said first carrying direction, from its entry to its exit, at least a composite package (C) comprising at least a pallet (B), having a plurality of parallel and coplanar upper grooves (G) and an overhanging load (S). Said device (1) comprises: a travelling-lifting means (5) located at the exit of the first carrier means (3) comprising a first translating means (7) assigned to support and translate along the first carrying direction at least the pallet (B) and the load (S), and including a lifting means (9) assigned to move vertically the first translating means (7), the pallet (B) and the load (S) between a lowered first state, where the first translating means (7) is aligned to first carrying direction, and a lifted state where the pallet (B) grooves are at a certain predetermined height; a drive means (13) having a plurality of rod means (15) parallel and coplanar to the pallet (B) grooves (G) in the lifted state and assigned to move the rod means (15) between a complete disengagement state and an engagement state and of the rod means (15) into the grooves; a winding means (19) for packaging materials, such as orbital with horizontal axis, assigned to wind at least the load (S) horizontal sides supported by the rod means (15).

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