

Title (en)
PACKAGING MACHINE

Title (de)
VERPACKUNGSMASCHINE

Title (fr)
MACHINE D'EMBALLAGE

Publication
EP 4316998 A2 20240207 (EN)

Application
EP 23188627 A 20230731

Priority
IT 202200016458 A 20220803

Abstract (en)
A packaging machine (1) that comprises: a first conveyor (2), along which each product (P) to be packaged advances while keeping its top face, which is opposite to the bottom face that rests on the surface (3) of the first conveyor (2), coplanar with respect to the top face of other products (P) that are present on the surface of the first conveyor (2), thus defining an upper fixed line along the plane that comprises the top faces of the products (P); a second conveyor (4), along which each wrapped product (W) advances while keeping its bottom face, which is opposite to the top face that rests on the surface (5) of the second conveyor (4), coplanar with respect to the bottom face of other products (W) that are present on the surface of the second conveyor (4), thus defining a lower fixed line along the plane that contains the surface (5); a primary wrapping wheel (6), which is interposed between the first conveyor (2) and the second conveyor (4) and is configured to receive at least one product (P) from the first conveyor (2) and at least one wrapping sheet (A), in order to wrap the at least one product (P) in the at least one wrapping sheet (A) and deliver the wrapped product (W) upside down to the second conveyor (4).

IPC 8 full level
B65B 11/42 (2006.01); **B65B 11/58** (2006.01); **B65B 25/00** (2006.01); **B65B 49/02** (2006.01); **B65B 49/14** (2006.01); **B65B 59/00** (2006.01)

CPC (source: EP)
B65B 11/42 (2013.01); **B65B 11/58** (2013.01); **B65B 25/005** (2013.01); **B65B 49/02** (2013.01); **B65B 49/14** (2013.01); **B65B 59/005** (2013.01)

Citation (applicant)
IT 202200016458 A1 20240203 - SACMI PACKAGING & CHOCOLATE S P A [IT]

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KH MA MD TN

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