

Title (en)
PACKAGING SYSTEM FOR FILLING BOX-SHAPED PACKAGING UNITS

Title (de)
VERPACKUNGSSYSTEM ZUM BEFÜLLEN VON KASTENÖRMIGEN PACKUNGSEINHEITEN

Title (fr)
SYSTÈME D'EMBALLAGE POUR REMPLIR D'UNITÉS D'EMBALLAGE EN FORME DE BOÎTE

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Application
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Abstract (en)
The present invention relates to a packaging system (1) suitable for filling box-shaped packaging units (2), comprising a bag-placing station (A) configured to place a film (3) for forming a bag in a packaging unit (2), a filling station (B) configured to fill the bag placed in the packaging unit (2) with a product, a heat-sealing station (C) to heat-seal the bag, and a conveyor device suitable for moving a packaging unit (2) between the various stations (A,B,C), wherein the conveyor device comprises a number of sets of corner elements (5) over which a part of the film is foldable, wherein each set is suitable for moving concomitantly with a packaging unit (2) during transportation past the various stations (A,B,C), and wherein each set of corner elements (5) serves as a support during filling of the bag.

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Citation (search report)
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