

Title (en)

METHOD AND DEVICE FOR OPENING AND FILLING PRE-MANUFACTURED BAG PACKAGES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ÖFFNEN UND FÜLLEN VORGEFERTIGTER BEUTELVERPACKUNGEN

Title (fr)

PROCEDE ET DISPOSITIF D'OUVERTURE ET DE REMPLISSAGE DE SACHETS D'EMBALLAGE PREFABRIQUES

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Application

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Abstract (en)

[origin: WO0015501A1] The invention relates to a method for opening pre-manufactured bag packages (pouches)(5) and subsequently filling said bag packages, wherein each bag package has a peripheral sealing and an opening area. The method comprises the following steps: e) placing a bag package on a support; f) introducing the support (1) with the bag package into a vacuum chamber (8) having a first opening facing the opening area of the bag package and connected to the environment and a second opening opposite the opening area; g) suctioning the air from the vacuum chamber through the second opening (10) at a volume flow rate that generates negative pressure in relation to the environment in the vacuum chamber (8) by means of which the bag package is opened and h) moving out the support holding the open bag package from the vacuum chamber.

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