

Title (en)
METHOD AND FILLING MACHINE FOR FILLING PACKAGINGS OPEN ON ONE SIDE WITH A PROCESSING MOTION DEVIATING FROM THE TRANSPORT DIRECTION

Title (de)
VERFAHREN UND FUELLMASCHINE ZUM FUELLEN VON EINSEITIG OFFENEN PACKUNGEN MIT EINER VON DER TRANSPORTRICHTUNG ABWEICHENDEN BEARBEITUNGSBEWEGUNG

Title (fr)
PROCÉDÉ ET MACHINE DE REMPLISSAGE POUR LE REMPLISSAGE D'EMBALLAGES OUVERTS D'UN CÔTÉ INCLUANT UNE TRAJECTOIRE DE TRAITEMENT S'ÉCARTANT DE LA DIRECTION DE TRANSPORT

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Abstract (en)
[origin: WO2018100119A1] The invention relates to a method for filling packagings (2) open on one side, in particular cardboard composite packagings, with flowable products, in particular foods, in a filling machine (1). In order that the packagings open on one side can be reliably processed with hot air, drying air, sterilizing agent, and/or flowable product with reasonable equipment complexity and process complexity and at high throughput, hot air, drying air, sterilizing agent, and/or flowable product is introduced into packagings (2) open on one side via at least one, in particular stationary, nozzle (24, 30, 36), the packagings (2) are moved from an initial position (A) before the introduction of the hot air, the drying air, the sterilizing agent, and/or the flowable product into a final position (E) after the introduction of the hot air, the drying air, the sterilizing agent, and/or the flowable product and, during the introduction of the hot air, the drying air, the sterilizing agent, and/or the flowable product, the packagings (2) are moved along a linear or constantly curved transport direction (T) defined by the initial position (A) and the final position (E) and in a processing motion (B), which is superposed on the transport direction (T) and which, at least in sections, extends transversely to the transport direction (T). The invention further relates to a method and to a filling machine for filling packagings open on one side with a processing motion deviating from the transport direction.

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Cited by
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