

Title (en)

METHOD AND DEVICE FOR FILLING PACKAGES WITH A PADDING MATERIAL IN BULK MATERIAL FORM

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BEFÜLLEN VON PAKETEN MIT EINEM POLSTERMATERIAL IN SCHÜTTGUTFORM

Title (fr)

PROCEDE ET DISPOSITIF POUR LE REMPLISSAGE DE PAQUETS PAR UN MATERIAU DE REMBOURRAGE EN VRAC

Publication

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Application

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Abstract (en)

[origin: WO2012107492A1] The invention relates to a method for filling packages or containers with a padding material, wherein the padding material is fed to the package or the container by way of a feed unit, wherein contour properties of one or more packing pieces in the package or in the container are determined by a scanning unit, are processed by a logic device and a filling quantity of that volume of the package or the container to be filled is determined therefrom and, derived therefrom, a variable quantity of padding material is introduced into the package or the container. In order for it to be possible to fill the packages or containers simply in an automated manner, it is provided according to the invention that an information item of an information carrier on the package or the container is read by means of a reading unit and an information item is determined therefrom with respect to the internal volume of the package or the container, wherein a highest point of the packing piece or the packing pieces is determined from the contour properties of the packing piece or the packing pieces and a first filling volume of padding material is determined therefrom, which filling volume is required for filling as far as the highest point of the packing piece or the packing pieces. Furthermore, the invention relates to a device for carrying out the method according to the invention.

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