

Title (en)

METHOD FOR FILLING AND EVACUATING A DISPENSER UNIT AND FILLING INSERT FOR DISPENSER UNIT

Title (de)

VERFAHREN ZUM BEFÜLLEN UND EVAKUIEREN EINER SPENDEREINHEIT UND FÜLLEINSATZ FÜR SPENDEREINHEIT

Title (fr)

PROCÉDÉ POUR REMPLIR UNE UNITÉ DISTRIBUTRICE ET FAIRE LE VIDE DANS CETTE DERNIÈRE, ET INSERT DE REMPLISSAGE POUR UNITÉ DISTRIBUTRICE

Publication

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Application

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Abstract (en)

[origin: CA2712433A1] The invention relates to a method for filling and evacuating a dispenser unit for pasty, foamy, or liquid media. In the known methods, a supply container (1) is evacuated via a suction pump (3), which is otherwise used to discharge the medium, after the filling. The danger exists in this way that medium will be sucked in. In order to make the suction process more effective and reliable, a method and a filling insert for a dispenser unit are proposed according to the invention, at least one air channel (2) being provided parallel to the suction pump (3). By applying a pressure differential between supply container (1) and surroundings, which is just high enough that air can be sucked through the air channel (2) but particularly no viscous medium, the evacuation is performed.

IPC 8 full level

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