Title (en)

METHOD FOR CHARGING A 3D FLEXIBLE POUCH TO BE FILLED, SYSTEM FOR CHARGING AND STORING THIS FLEXIBLE POUCH AND ASSOCIATED SUPPORT DEVICE

Title (de)

VERFAHREN ZUM LADEN EINES ZU FÜLLENDEN FLEXIBLEN 3D-BEUTELS, SYSTEM ZUM LADEN UND SPEICHERN DIESES FLEXIBLEN BEUTELS UND ZUGEHÖRIGE STÜTZVORRICHTUNG

Title (fr)

PROCÉDÉ DE CHARGEMENT D'UNE POCHE SOUPLE 3D À EMPLIR, UN SYSTÈME DE CHARGEMENT ET STOCKAGE DE CETTE POCHE SOUPLE ET DISPOSITIF DE SUPPORT ASSOCIÉ

Publication

EP 3074310 B1 20170510 (FR)

Application

EP 15707700 A 20150205

Priority

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Abstract (en)

[origin: WO2015118269A1] The support device (20), mounted on an upper edge of a container (3), comprises lifting means (T) that define a support surface (22) which extends transversely outwards from an inner edge (55). The upper end (2b) of a flexible pouch for biopharmaceutical product can rest on this support surface (22), the rest of the 3D-type pouch extending into the container. The slot (23) which separates the surface (22) into two portions defines a guide path for a flexible supply line (9a, 9b) for the pouch (2) that is connected at its bottom to the end (2b). A convex surface is formed at the rear end of the slot and above the edge of the container, so as to guide and facilitate the passage of the line (9a) into the housing, when the filling state is sufficiently advanced. The causes of poor deployment of the pouch are thus minimized, without human intervention.

IPC 8 full level

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CPC (source: EP US)

A61J 1/10 (2013.01 - EP US); **B65B 3/045** (2013.01 - EP US); **B65B 61/20** (2013.01 - US); **B65B 67/1233** (2013.01 - US); **B65D 77/061** (2013.01 - EP US)

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