

Title (en)

BAG-FILLING DEVICE AND METHOD FOR PROCESSING A FILLING BAGS

Title (de)

BEUTELFÜLLVORRICHTUNG UND VERFAHREN ZUM VERARBEITEN UND BEFÜLLEN VON BEUTELN

Title (fr)

DISPOSITIF DE REMPLISSAGE DE SACHETS ET PROCÉDÉ POUR TRAITER ET REMPLIR DES SACHETS

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Application

EP 18781987 A 20180924

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Abstract (en)

[origin: WO2019096472A1] The invention relates to a bag-filling device (1) and a method for aseptically processing and filling bags (2), in particular with a pharmaceutical medium, comprising: a receiving mechanism (3) having a plurality of receiving means (30) for receiving each bag (2); a supply mechanism (4) which is configured for arranging the bags (2) in the receiving means (30) of the receiving mechanism (3); a bag-filling mechanism (5) for filling the bags (2) in the receiving mechanism (3); a bag closure mechanism (6) for closing openings (20) of the bags (2); a removal mechanism (7) for removing the filled bags (2) from the receiving mechanism (3); a plurality of clamping devices (8) which are configured for pinching off each bag opening (20); and an actuation mechanism (9) which is configured for actuating the clamping devices (8); wherein the receiving means (30) of the receiving mechanism (3) are arranged along a transport direction (A) of the receiving mechanism (3) and are slotted and arranged substantially perpendicular to the transport direction (A) in order to arranged the bags (2) behind one another in the transport direction (A) and with their flat sides (21) substantially perpendicular to the transport direction (A) in the receiving mechanism (3).

IPC 8 full level

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Citation (search report)

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