

Title (en)

METHOD FOR FILLING PACKS WITH VARYING PRODUCTS IN A FILLING MACHINE

Title (de)

VERFAHREN ZUM FÜLLEN VON PACKUNGEN MIT WECHSELNDEN PRODUKTEN IN EINER FÜLLMASCHINE

Title (fr)

PROCÉDÉ DE REMPLISSAGE D'EMBALLAGES AVEC DES PRODUITS DIVERS DANS UNE MACHINE DE REMPLISSAGE

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Application

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Abstract (en)

[origin: WO2016124275A1] The invention illustrates and describes a method (1) for filling packs (2) with varying products in a filling machine (14, 14', 14''), in the case of which packs (2, 2', 2'') are transported one after the other through a filling machine (14, 14', 14'') and the packs (2, 2', 2'') are filled with a first product in each case one after the other in a sterile environment, in particular in an aseptic zone (18, 18', 18'', 18'''), via a filling outlet (25, 25', 25'') connected to a product tank. In order that product changeover can take place in a more cost-effective manner, it is provided that, for the purpose of emptying the product tank, at least one outlet aid (30, 30', 30'', 30''') is moved into an emptying position and a residual amount of the first product is discharged from the sterile environment, in particular the aseptic zone (18, 18', 18'', 18'''), at least in part via the outlet aid (30', 30'', 30''') located in the emptying position (29, 29', 29'', 29'''), that, once the product tank has been emptied, the outlet aid (30, 30', 30'', 30''') is removed from the emptying position (29, 29', 29'', 29'''), and that, thereafter, packs (2, 2', 2'') are filled with a second product in each case one after the other in a sterile environment, in particular in the aseptic zone (18, 18', 18'', 18'''), via a filling outlet (25, 25', 25'') connected to a product tank.

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