

Title (en)

METHOD AND PLANT FOR FEEDING PRODUCTS, IN PARTICULAR CONFECTIONERY PRODUCTS, TO A PACKAGING MACHINE

Title (de)

VERFAHREN UND ANLAGE ZUM ZUFÜHREN VON PRODUKTEN, INSBESONDERE VON SÜSSWAREN, ZU EINER VERPACKUNGSMASCHINE

Title (fr)

PROCÉDÉ ET INSTALLATION PERMETTANT D'INTRODUIRE DES PRODUITS, EN PARTICULIER DES PRODUITS DE CONFISERIE, DANS UNE MACHINE D'EMBALLAGE

Publication

EP 3235740 A1 20171025 (EN)

Application

EP 17167164 A 20170419

Priority

LU 93031 A 20160419

Abstract (en)

In a station (6) for transferring products (2) by means of robots (21), some of the products (2) entering on an input conveyor (10) are transferred onto at least one conveyor (15) that feeds at least one packaging machine (3); the products (2) that have not been transferred are conveyed by such input conveyor (10) to a retrieval station (7) and, from the latter, are re-introduced into the transfer station (6) in a counter-flow direction by means of a retrieval conveyor (24) and, thus, picked up by the robots (21) and placed on the output conveyor (15) among the products being conveyed on said output conveyor (15).

IPC 8 full level

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CPC (source: EP)

B65B 25/005 (2013.01); **B65B 35/16** (2013.01); **B65B 35/24** (2013.01)

Citation (search report)

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- [YA] EP 2184233 A2 20100512 - MEADWESTVACO PACKAGING SYSTEMS [US]
- [A] EP 2757044 A1 20140723 - CAVANNA SPA [IT]

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Designated contracting state (EPC)

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