

Title (en)

PRODUCTION OF BATCHES OF PRODUCTS FOR PALLETIZING IN LAYERS

Title (de)

HERSTELLUNG VON CHARGEN VON PRODUKTEN ZUM PALETTISIEREN IN SCHICHTEN

Title (fr)

RÉALISATION DE LOTS DE PRODUITS EN VUE D'UNE PALETTISATION PAR COUCHES

Publication

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Application

EP 18714583 A 20180315

Priority

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Abstract (en)

[origin: WO2018167437A1] The subject of the invention is a device (1) for producing batches (2) of products (3) from a plurality of products (3), said batches having a predefined configuration, for palletizing in layers carried out downstream, said device comprising an upstream conveyor (4) which extends in a first conveying direction (6) and on which the products (3) are aligned in a row (5), a downstream receiving surface (7) intended to receive said batches, and a moving means (8) intended to transfer the products (3) brought by the upstream conveyor (4) to the downstream receiving surface (7). This device is characterized in that the moving means (8) comprises a main rail (9) and a plurality of shuttles (10) that are movable independently of one another and run around on said rail (9), each shuttle being intended to receive at least one product (3) on its upper surface. The invention also relates to an installation comprising this device and to a corresponding method.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2018167437A1

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