

Title (en)

TRANSFER OF PRODUCTS BETWEEN A TRANSIT ZONE AND A COLLECTING SURFACE

Title (de)

TRANSFER VON PRODUKTEN ZWISCHEN EINER DURCHGANGSZONE UND EINER SAMMELFLÄCHE

Title (fr)

TRANSFERT DE PRODUITS ENTRE UNE ZONE DE TRANSIT ET UNE SURFACE D'ACCUMULATION

Publication

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Application

EP 18842637 A 20181220

Priority

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Abstract (en)

[origin: WO2019129966A1] The invention relates to a device for transferring products (2) on an industrial line for the in-line processing of products (2) between a collecting surface (3) and a transit zone (4; 4') bordering the collecting surface (3), said transit zone (4; 4') comprising at least two longitudinal conveyors (5; 5'; 6; 6') that are spaced apart from slider bed (7; 7') and are each intended to transport a line of products (2), said device (1) comprising said collecting surface (3); said transit zone (4; 4'); and a tool (8) for transferring between the collecting surface (3) and the transit zone (4; 4'), said tool (8) being provided with at least three longitudinal vertical walls (9) and being intended to transversely push longitudinal rows (10) of products (2) that are each disposed between two walls (9). This device is characterized in that at least one wall (9) of the transfer tool (8) is mounted so as to be movable in translation on said tool (8) in a transverse direction for a pushing movement of said products (2). The invention also relates to corresponding methods.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2019129966A1

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