

Title (en)

EMPTYING MAGAZINE FOR A TRAY EMPTYING DEVICE USED TO EMPTY TRAYS FILLED WITH ROD-SHAPED PRODUCTS

Title (de)

ENTLEERMAGAZIN FÜR EINE SCHRAGENENTLEEREINRICHTUNG ZUM ENTLEEREN VON MIT STABFÖRMIGEN PRODUKTEN GEFÜLLTEN SCHRAGEN

Title (fr)

MAGASIN DE VIDAGE POUR UN DISPOSITIF DE VIDAGE DE CONTENEUR CONÇU POUR VIDER DES CONTENEURS REMPLIS DE PRODUITS EN FORME DE TIGE

Publication

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Application

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Abstract (en)

[origin: WO2008110390A1] The invention relates to an emptying magazine (13) for a tray emptying device (10) used to empty trays (12) that are filled with rod-shaped products. Said magazine comprises connecting means (21) for coupling the trays (12) that are to be emptied to the emptying magazine (13), a receiving area (22) for the products from the trays (12), at least one flow regulating element (23) that delimits the lower part of the receiving area (22) and a conveying element (24) that is arranged below the flow regulating element or each flow regulating element (23) for transporting the products. Said invention is characterised in that several shaft walls (29) arranged inside the receiving area (22) are embodied for subdividing said receiving area (22) into individual shafts (30). Said shaft walls (29) extend continuously from the connection means (21) in the downward direction to the flow regulating element (23) or to each flow regulating element (23).

IPC 8 full level

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