

Title (en)

METHOD AND DEVICE FOR FORMING GROUPS OF COMPRESSED HYGIENE PRODUCTS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BILDUNG VON GRUPPEN VON KOMPRIMIERTEN HYGIENEPRODUKTEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FORMATION DE GROUPES DE PRODUITS D'HYGIÈNE COMPRIMÉS

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Application

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Abstract (en)

[origin: CA3172113A1] The invention relates to a method for forming groups (20) of compressed hygiene products (10), in which uncompressed hygiene products (10) are supplied using a continuously driven first conveyor (11) and transferred from the first conveyor (11) to a compressing apparatus (16) during continuous transport, the compressing apparatus (16) having at least one compartment (17) for a group (20) of uncompressed hygiene products (10), and in each case multiple uncompressed hygiene products (10) being transferred from the first conveyor (11) into the compartment (17) of the compressing apparatus (16) while the compartment (17) is also moved continuously in the transport direction (13) of the first conveyor (11). According to the invention, the group (20) of uncompressed hygiene products (10) is compressed in the compartment (17) during continuous transport in the transport direction (13), so that there is a group (20) of compressed hygiene products (10) in the compartment (17) of the compressing apparatus (16) after compression, and wherein the group (20) of compressed hygiene products (10) is discharged to a compartment (15) of a second conveyor (14) during further continuous transport of the compartment (17) of the compressing apparatus (16) in the transport direction (13), wherein the compartment (17) of the compressing apparatus (16) is moved continuously in the transport direction (13) with the compartment (15) of the second conveyor (14). The invention also relates to a corresponding device.

IPC 8 full level

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