

Title (en)

METHOD AND DEVICE FOR HANDLING HYGIENE ITEMS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HANDHABEN VON HYGIENEARTIKELN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR LA MANIPULATION D'ARTICLES HYGIÉNIQUES

Publication

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Application

EP 13756311 A 20130815

Priority

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Abstract (en)

[origin: WO2014029481A1] The invention relates to a method for handling (flat) objects (10), particularly hygiene products such as nappies, sanitary napkins or similar, said objects (10) being transported on a substantially continuously-driven feed conveyor (15) and being compressed following transport on said feed conveyor (15). The invention is characterised in that a group (14) of objects (10) is shifted from the feed conveyor (15) by a shifting device (18), particularly a slider (27), said slider (27) at least partially travelling in the transport direction (24) of the feed conveyor (15) with the objects (10) during the shifting action; in that the group (14) of objects (10) is preferably fed, by said shifting device (18), to a first compression device (30) and is at least partially (pre)compressed thereby; and in that the at least partially (pre)compressed group (14) of objects (10) is subsequently fed to a second compression device (34) and undergoes a further (main) compression therein.

IPC 8 full level

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Citation (opposition)

Opponent : GDM S.p.A.

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