

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

EP 2885213 B1 20161012 (DE)

Application

EP 13756311 A 20130815

Priority

- DE 102012107599 A 20120820
- EP 2013002455 W 20130815

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

B65B 35/58 (2006.01); **B65B 5/06** (2006.01); **B65B 35/40** (2006.01); **B65B 57/00** (2006.01); **B65B 57/10** (2006.01); **B65B 63/02** (2006.01)

CPC (source: CN EP US)

B65B 5/06 (2013.01 - US); **B65B 5/067** (2013.01 - CN EP US); **B65B 35/40** (2013.01 - CN EP US); **B65B 35/58** (2013.01 - US); **B65B 57/005** (2013.01 - CN EP US); **B65B 57/10** (2013.01 - CN EP US); **B65B 63/02** (2013.01 - CN EP US); **B65B 2210/02** (2013.01 - EP)

Citation (opposition)

Opponent : GDM S.p.A.

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2014029481 A1 20140227; AR 092134 A1 20150325; BR 112015002783 A2 20170704; BR 112015002783 B1 20201124; CN 104540740 A 20150422; CN 104540740 B 20170926; DE 102012107599 A1 20140515; EP 2885213 A1 20150624; EP 2885213 B1 20161012; EP 2885213 B2 20230301; MX 2015002201 A 20150508; US 2015203231 A1 20150723

DOCDB simple family (application)

EP 2013002455 W 20130815; AR P130102894 A 20130815; BR 112015002783 A 20130815; CN 201380042393 A 20130815; DE 102012107599 A 20120820; EP 13756311 A 20130815; MX 2015002201 A 20130815; US 201314419192 A 20130815