

Title (en)

DEVICE AND METHOD FOR PICKING UP, TRANSPORTING AND DISPENSING OF FILM BAGS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM AUFNEHMEN, TRANSPORTIEREN UND ABGEBEN VON FOLIENBEUTELN

Title (fr)

DISPOSITIF ET PROCEDE DE RECEPTION, DE TRANSPORT ET DE DECHARGEMENT DE SACHETS EN FILM

Publication

EP 3127842 B1 20180321 (DE)

Application

EP 15180166 A 20150807

Priority

EP 15180166 A 20150807

Abstract (en)

[origin: WO2017025469A1] The invention relates to a device for receiving, transporting, and dispensing film bags, comprising a film bag magazine with multiple parallel magazine shafts and two circulating conveyor belt devices (2, 29, 30, 31; 3, 32, 33, 34) which can be driven independently of each other and which comprise film bag receiving areas (13, 14, 15, 49, 50, 51; 10, 11, 12, 52, 53, 54) arranged thereon, said conveyor belt devices circulating about two common axes (6, 41; 8, 45). The two axes (6, 41; 8, 45) are designed to be drivable independently of each other, and each axis drives one of the two conveyor belt devices (2, 29, 30, 31; 3, 32, 33, 34). The invention further relates to a method for receiving, transporting, and dispensing film bags by means of the device for receiving, transporting, and dispensing film bags.

IPC 8 full level

B65H 5/02 (2006.01); **B65H 3/30** (2006.01); **B65H 5/12** (2006.01)

CPC (source: EP US)

B65H 3/30 (2013.01 - EP US); **B65H 5/021** (2013.01 - EP US); **B65H 5/12** (2013.01 - EP US); **B65H 2404/231** (2013.01 - EP US); **B65H 2404/251** (2013.01 - EP US); **B65H 2404/252** (2013.01 - EP US); **B65H 2404/264** (2013.01 - EP US); **B65H 2701/191** (2013.01 - EP US)

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)

EP 3127842 A1 20170208; **EP 3127842 B1 20180321**; ES 2669605 T3 20180528; US 10384892 B2 20190820; US 2018229953 A1 20180816; WO 2017025469 A1 20170216

DOCDB simple family (application)

EP 15180166 A 20150807; EP 2016068768 W 20160805; ES 15180166 T 20150807; US 201615750775 A 20160805