

Title (en)

UNIT AND METHOD FOR FEEDING FOLDED TISSUE PRODUCTS OR THE LIKE IN A REVOLVING DRUM PACKAGING MACHINE

Title (de)

APPARAT UND VERFAHREN ZUM EINFÜHREN GEFALTETER TISSUE-PRODUKTE ODER DERGLEICHEN IN EINEN ROTIERENDEN REVOLVER EINER VERPACKUNGSMASCHINE

Title (fr)

APPAREIL ET PROCEDE D'ALIMENTATION DE PILES DE TISSUS PLIES OU SIMILAIRE DANS UNE MACHINE D'EMBALLAGE A TAMBOUR TOURNANT

Publication

EP 2576352 B1 20140618 (EN)

Application

EP 11743145 A 20110531

Priority

- IT FI20100121 A 20100531
- IB 2011052400 W 20110531

Abstract (en)

[origin: WO2011151791A1] An apparatus for packaging stacks of folded paper products such as handkerchiefs or the like with blanks of plastic film, comprising at least one pocket (58), insertion means (5), along an insertion direction, of a single stack in said pocket (58) with the interposition and consequent folding of a corresponding blank, said pocket (58) being operatively associated with stop means (24) of the stack completely inserted within said pocket. There are control means (22) adapted to operate the stop means (24) in a coordinated manner with respect to the operation of the insertion means (5), to provide an abutment to the stack during the whole insertion step in the pocket (58), the stop means (24) comprising suction means (72) adapted to keep the film in position and to disengage the same film at least in an extraction step of the stack from the pocket.

IPC 8 full level

B65B 11/30 (2006.01); **B65B 25/14** (2006.01); **B65B 63/02** (2006.01)

CPC (source: EP US)

B65B 5/04 (2013.01 - US); **B65B 11/30** (2013.01 - EP US); **B65B 25/145** (2013.01 - EP US); **B65B 63/02** (2013.01 - EP US)

Cited by

CN111776297A

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 2011151791 A1 20111208; CA 2801044 A1 20111208; CN 103025612 A 20130403; CN 103025612 B 20150121; EP 2576352 A1 20130410; EP 2576352 B1 20140618; IT 1400205 B1 20130524; IT FI20100121 A1 20111201; RS 53640 B1 20150430; RU 2012157976 A 20140720; RU 2568748 C2 20151120; US 2013219837 A1 20130829

DOCDB simple family (application)

IB 2011052400 W 20110531; CA 2801044 A 20110531; CN 201180026834 A 20110531; EP 11743145 A 20110531; IT FI20100121 A 20100531; RS P20140478 A 20110531; RU 2012157976 A 20110531; US 201113698126 A 20110531