

Title (en)

Dispensing unit for a thin film dispenser and thin film dispenser having the same

Title (de)

Spendereinheit für einen Dünnfilmspender und Dünnfilmspender damit

Title (fr)

Unité de distribution pour distributeur à couche mince et distributeur à couche mince en disposant

Publication

EP 2617669 B1 20150527 (EN)

Application

EP 13150774 A 20130110

Priority

TW 101102478 A 20120120

Abstract (en)

[origin: EP2617669A1] A dispensing unit (20) for a thin film dispenser has a base (21), a wheel assembly (23), a thin film (26) and a locking device (28). The wheel assembly (23) is mounted on the base (21) and has a tape supplying wheel (24) and a used tape collecting wheel (25). The tape supplying wheel (24) and the used tape collecting wheel (25) are mounted rotatably on the base (21). The locking device (28) is resiliently disposed on the base (21) and selectively engages the wheel assembly (23) to prevent the wheel assembly (23) from rotating. Accordingly, the locking device (28) can provide a locking function to the wheel assembly (23) to prevent the thin film (26) from being loosened during the course of packaging, transporting and assembling processes.

IPC 8 full level

B65H 37/00 (2006.01); **B65H 57/00** (2006.01)

CPC (source: EP US)

B65H 37/007 (2013.01 - EP US); **B65H 57/006** (2013.01 - US); **Y10T 156/1795** (2015.01 - EP US)

Cited by

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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)

EP 2617669 A1 20130724; **EP 2617669 B1 20150527**; CN 103213432 A 20130724; CN 103213432 B 20150527; ES 2544740 T3 20150903; HK 1184115 A1 20140117; JP 2013147030 A 20130801; JP 5754033 B2 20150722; MY 168349 A 20181031; SG 192365 A1 20130830; TW 201331056 A 20130801; TW I547386 B 20160901; US 2013186571 A1 20130725

DOCDB simple family (application)

EP 13150774 A 20130110; CN 201210504583 A 20121130; ES 13150774 T 20130110; HK 13110126 A 20130829; JP 2013006384 A 20130117; MY PI2013000138 A 20130115; SG 2013003074 A 20130114; TW 101102478 A 20120120; US 201313739397 A 20130111