

Title (en)
Electric dispenser for a wrap film

Title (de)
Elektrischer Spender für Verpackungsfolie

Title (fr)
Distributeur électrique pour film d'emballage

Publication
EP 2119656 A1 20091118 (EN)

Application
EP 08008952 A 20080514

Priority
EP 08008952 A 20080514

Abstract (en)
An electric dispenser for wrap film includes a base (2), two side covers (3), a conveying track (4), a driving device (5), a cutting device (6), an accommodating case (7) and a bottom cover (9). The conveying track (4) is contained in the base (2), driven by the driving device (5) to pull out the wrap film (8). The cutting device (6) includes a driving motor (60), a threaded bar (61), a blade fixing base (62) and an auxiliary rod (63). The driving motor (60) is commanded by the driving device (5) to drive the threaded bar (61) to rotate to enable the blade fixing base (62) to move along the threaded bar (61). The blade-fixing base (62) has a blade (621) extended to the surface of the conveying track (4) to cut off the wrap film (8). The accommodating case (7) is set on the top of the base (2), for positioning the wrap film (8) in it. The wrap film (8) is replaceable.

IPC 8 full level
B65H 35/00 (2006.01); **B26D 1/04** (2006.01); **B65B 41/12** (2006.01)

CPC (source: EP)
B26D 1/045 (2013.01); **B65B 41/12** (2013.01); **B65H 35/0006** (2013.01)

Citation (search report)
• [E] US 7395640 B1 20080708 - WANG CHING-HSIANG [TW]
• [A] US 5107734 A 19920428 - ARMBRUSTER JOSEPH M [US]
• [A] US 5007319 A 19910416 - ARMBRUSTER JOSEPH M [US]
• [A] DE 4232962 A1 19940407 - STRASER HELMUT DIPL ING [DE]

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ITMI20100893A1; CN117104587A

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

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