

Title (en)

RETRACTABLE COVER SYSTEM AND DEVICE WITH SUCH A SYSTEM FOR STORING AND APPLYING A PRODUCT.

Title (de)

ZURÜCKZIEHBARES DECKELSYSTEM UND MIT EINEM SOLCHEN SYSTEM AUSGESTATTETE VERPACKUNGSEINHEIT ZUM AUFBEWAHREN UND AUFTRAGEN EINES PRODUKTES

Title (fr)

SYSTEME DE RECOUVREMENT ESCAMOTABLE ET ENSEMBLE DE CONDITIONNEMENT ET D'APPLICATION DE PRODUIT EQUIPE D'UN TEL SYSTEME

Publication

EP 2935037 B1 20200624 (FR)

Application

EP 13827023 A 20131219

Priority

- FR 1262579 A 20121221
- FR 2013053188 W 20131219

Abstract (en)

[origin: WO2014096718A1] The present invention concerns a retractable covering system (2) suitable for covering a handling element (10) protruding from the neck (4) of a product reservoir (3), said system comprising an assembly ring (13) defining a longitudinal axis (X) and an axial direction (S); and a cap (14) translatable along the longitudinal axis (X) relative to the assembly ring (13) between a deployed position, in which it extends substantially protruding relative to said ring (13), and a retracted position, in which it is at least partially retracted relative to said ring (13); said system further comprising: - an elastic element (15) biasing the cap (14) toward the deployed position; and - a reversible locking device to lock the cap (14) in the retracted position.

IPC 8 full level

B65D 50/06 (2006.01); **B05B 11/00** (2006.01); **B65D 55/02** (2006.01)

CPC (source: EP US)

B05B 11/0032 (2013.01 - EP US); **B05B 11/1001** (2023.01 - US); **B05B 11/1047** (2023.01 - US); **B05B 11/1059** (2023.01 - US); **B65D 41/005** (2013.01 - US); **B65D 50/065** (2013.01 - EP US); **B65D 53/02** (2013.01 - US); **B65D 55/02** (2013.01 - EP US); **B05B 11/1042** (2023.01 - EP US)

Citation (examination)

- FR 2871712 A1 20051223 - REXAM REBOUL SOC PAR ACTIONS S [FR]
- FR 2882349 A1 20060825 - TEBRO SA LUXEMBOURGEOISE [LU]
- DE 202008010757 U1 20081016 - CHOU YU HSING [TW]
- EP 2127554 A1 20091202 - REXAM REBOUL [FR]
- US 5096094 A 19920317 - GUILBERT BRUNO [FR]
- US 6290103 B1 20010918 - FRAILLON PATRICK [US]
- JP 2010508220 A 20100318
- JP 2011213382 A 20111027 - YOSHINO KOGYOSHO CO LTD

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)

FR 3000039 A1 20140627; **FR 3000039 B1 20150703**; CN 105050909 A 20151111; CN 105050909 B 20170929; EP 2935037 A1 20151028; EP 2935037 B1 20200624; JP 2016508098 A 20160317; JP 6203283 B2 20170927; KR 102119481 B1 20200605; KR 20150096747 A 20150825; US 10399104 B2 20190903; US 2015367367 A1 20151224; WO 2014096718 A1 20140626

DOCDB simple family (application)

FR 1262579 A 20121221; CN 201380066838 A 20131219; EP 13827023 A 20131219; FR 2013053188 W 20131219; JP 2015548729 A 20131219; KR 20157019203 A 20131219; US 201314654392 A 20131219