

Title (en)

DEVICE FOR STORING AND DISPENSING AT LEAST ONE BULK PRODUCT

Title (de)

VORRICHTUNG ZUR AUFBEWAHRUNG UND AUSGABE VON MINDESTENS EINEM SCHÜTTGUT

Title (fr)

DISPOSITIF DE STOCKAGE ET DE DISTRIBUTION D'AU MOINS UN PRODUIT EN VRAC

Publication

**EP 3720317 A1 20201014 (FR)**

Application

**EP 18808046 A 20181203**

Priority

- FR 1761617 A 20171205
- EP 2018083387 W 20181203

Abstract (en)

[origin: CA3082183A1] The subject of the invention is a storage and dispensing device which comprises: - a container (18) for at least one bulk product in the form of a rigid or semi-rigid box used to package the bulk product from a production and/or packaging location to a sales point, said container (18) comprising at least one opening configured to allow the bulk product to flow out of the container (18), - a dispensing system (20) which has an orifice and a closing means (24) that is movable between an open state, in which it at least partially frees up the orifice and allows the bulk product to flow, and a closed state, in which it closes off the orifice and prevents the bulk product from flowing, - a slide link ensuring a reversible connection between the container (18) and the dispensing system (20) positioned in line with the opening of the container.

IPC 8 full level

**A47F 1/03** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP US)

**A47F 1/03** (2013.01 - EP); **A47F 3/02** (2013.01 - US); **B65D 83/06** (2013.01 - US); **B65D 83/00** (2013.01 - EP)

Citation (examination)

US 2670108 A 19540223 - GEORGE SKOGSTAD, et al

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**FR 3074409 A1 20190607; FR 3074409 B1 20191129**; CA 3082183 A1 20190613; EP 3720317 A1 20201014; US 11427395 B2 20220830; US 2020346844 A1 20201105; WO 2019110532 A1 20190613

DOCDB simple family (application)

**FR 1761617 A 20171205**; CA 3082183 A 20181203; EP 18808046 A 20181203; EP 2018083387 W 20181203; US 201816770451 A 20181203