

Title (en)

ONE-WAY DRAINAGE SYSTEM FOR LIQUID CONTAINERS

Title (de)

EINWEGENTLEERUNGSSYSTEM FÜR FLÜSSIGKEITSBEHÄLTNISSE

Title (fr)

SYSTÈME DE VIDAGE À USAGE UNIQUE POUR CONTENANTS À LIQUIDE

Publication

EP 3044157 A1 20160720 (DE)

Application

EP 14765943 A 20140912

Priority

- DE 102013110121 A 20130913
- EP 2014069554 W 20140912

Abstract (en)

[origin: WO2015036573A1] The invention relates to a device (1) for removing liquids from containers (10) having a first holder apparatus (20, which is suitable for holding a first region of the container (10), having a second holding apparatus (4), which is suitable for holding a second region of the container (10), and having a movement apparatus, which generates a relative movement of one holding apparatus (2, 4) relative to the other holding apparatus (2, 4) in order to empty the container (10) arranged, at least in sections, between said holding apparatuses via compression thereof. According to the invention, at least one holding apparatus (2) is designed in multiple parts having at least two components (22, 24), which are movable relative to each other.

IPC 8 full level

B67D 1/00 (2006.01); **B67D 1/08** (2006.01)

CPC (source: CN EP US)

B67D 1/0001 (2013.01 - CN EP US); **B67D 1/0004** (2013.01 - EP US); **B67D 1/0841** (2013.01 - CN EP US); **B67D 1/0891** (2013.01 - EP US); **B67D 1/0004** (2013.01 - CN); **B67D 1/0891** (2013.01 - CN)

Citation (search report)

See references of WO 2015036573A1

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)

WO 2015036573 A1 20150319; CN 104445028 A 20150325; CN 203845801 U 20140924; DE 102013110121 A1 20150319; EP 3044157 A1 20160720; RU 2016108842 A 20171018; RU 2016108842 A3 20180521; US 10087061 B2 20181002; US 2016229674 A1 20160811; ZA 201601689 B 20171129

DOCDB simple family (application)

EP 2014069554 W 20140912; CN 201310669489 A 20131211; CN 201320811341 U 20131211; DE 102013110121 A 20130913; EP 14765943 A 20140912; RU 2016108842 A 20140912; US 201415021922 A 20140912; ZA 201601689 A 20160311