Title (en)

Transport and storage container for fluids

Title (de)

Transport- und Lagerbehälter für Flüssigkeiten

Title (fr)

Récipient de transport et de stockage pour liquides

Publication

EP 2090528 B1 20101222 (DE)

Application

EP 09001604 A 20090205

Priority

DE 102008009586 A 20080216

Abstract (en)

[origin: EP2090528A1] The container has a right parallelepiped or cubic shaped exchangeable inner container (2) with a connection port (12) for a withdrawal fitting (13). A sealing flange (29) is clamped between free front ends (31) of a threaded sleeve (19) and an inner collar (32) of an inlet port (21) of a housing of the withdrawal fitting for sealing an emptying port (26) of a flexible inner casing (14) in the housing, when screwing the inlet port onto the threaded sleeve welded at the connection port, where the emptying port is drawn through the connection port and the threaded sleeve.

IPC 8 full level

B65D 77/06 (2006.01); **B65D 77/04** (2006.01)

CPC (source: EP US)

B65D 77/0466 (2013.01 - EP US); **B65D 77/061** (2013.01 - EP US)

Cited by

WO2019057265A1; DE102016010621B4; WO2020057772A1; DE102018007441A1; CN111315664A; IL273481B1; IL273481B2; CN108778951A; CN109071088A; DE102017002876B4; RU2733819C2; AU2016399197B2; AU2016399198B2; DE102018007441B4; JP2018503566A; RU2671114C1; US11608220B2; US11459155B2; WO2017162258A1; WO2017162335A1; WO2017162259A1; WO2016124267A1; DE102016010621A1; DE102017002876A1; US10994911B2; US11124343B2; US11530081B2

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

EP 2090528 A1 20090819; **EP 2090528 B1 20101222**; AR 070376 A1 20100331; AT E492492 T1 20110115; AU 2009200571 A1 20090903; AU 2009200571 B2 20110609; BR PI0905405 A2 20120117; CN 101508377 A 20090819; CN 101508377 B 20111123; DE 102008009586 A1 20090903; DE 502009000229 D1 20110203; ES 2358309 T3 20110509; JP 2009190791 A 20090827; JP 4834744 B2 20111214; MX 2009001394 A 20090827; MY 147853 A 20130131; RU 2009105122 A 20100820; RU 2401227 C1 20101010; SA 109300111 B1 20131104; US 2009223847 A1 20090910; US 7762393 B2 20100727; ZA 200900758 B 20091230

DOCDB simple family (application)

EP 09001604 A 20090205; AR P090100516 A 20090213; AT 09001604 T 20090205; AU 2009200571 A 20090213; BR PI0905405 A 20090213; CN 200910004227 A 20090212; DE 102008009586 A 20080216; DE 502009000229 T 20090205; ES 09001604 T 20090205; JP 2009030843 A 20090213; MX 2009001394 A 20090206; MY PI20090556 A 20090213; RU 2009105122 A 20090213; SA 109300111 A 20090214; US 37828109 A 20090212; ZA 200900758 A 20090202