

Title (en)

Refillable output container for fluids

Title (de)

Wieder befüllbarer Ausgabebehälter für Flüssigkeiten

Title (fr)

Récipient de sortie pouvant être rempli de nouveau pour liquides

Publication

EP 2141087 A3 20100630 (DE)

Application

EP 09161943 A 20090604

Priority

DE 102008031289 A 20080702

Abstract (en)

[origin: EP2141087A2] The container (1) has a discharging valve (9) fastened with a housing (8) for controlling discharge capacity of the discharging valve in a valve disk (4). The valve disk is attached at a top edge (2) of the container. A filling valve (13) fills the container by sealing a connection of a filler neck with the container for supplying liquid medium and compressed gas. The filling valve comprises a through-flow hole (14) that is attached to the discharging valve. The through-flow hole is sealable by a mobile sealing part (15a) made of elastomer material.

IPC 8 full level

B65D 83/14 (2006.01)

CPC (source: EP)

B65D 83/42 (2013.01); **B65D 83/425** (2013.01); **B65D 83/48** (2013.01)

Citation (search report)

- [X] US 3237659 A 19660301 - ROBERT ALBRECHT
- [XI] US 2961131 A 19601122 - BRADBURY JAMES W
- [X] WO 2008071901 A1 20080619 - BESPAC PLC [GB], et al
- [XI] FR 2785268 A1 20000505 - SOFAB [FR]
- [I] EP 1683739 A1 20060726 - US CAN CO [US]

Cited by

ITBO20090415A1

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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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