

Title (en)

DISPOSABLE TAP FOR A PRESSURIZED LIQUID CONTAINER

Title (de)

EINWEG-ZAPFHAHN FÜR EINEN UNTER DRUCK STEHENDEN FLÜSSIGKEITSBEHÄLTER

Title (fr)

ROBINET DE PRISE A USAGE UNIQUE POUR RECIPIENT DE LIQUIDE SOUS PRESSION

Publication

EP 1763486 A1 20070321 (DE)

Application

EP 05758391 A 20050624

Priority

- EP 2005006857 W 20050624
- EP 04014958 A 20040625
- EP 05758391 A 20050624

Abstract (en)

[origin: WO2006000437A1] The invention relates to a disposable tap (1) for tapping liquid from a pressurized liquid container. Compared to prior art taps, the inventive disposable tap is modified so that it can be preferably placed in the upper area of the lateral wall of the liquid container. To this end, the tap comprises a lateral inlet opening (21) which is oriented downward when the tap is mounted and which is provided for coupling, in a sealing manner, to an ascending tube (34), and comprises means (6, 7, 8), which control the entrance of liquid into the tap and to the outlet (of the tap hole) in an appropriate manner. The invention also relates to a liquid container with a corresponding opening (36) for and with this tap.

IPC 8 full level

B67D 1/14 (2006.01); **B67D 1/04** (2006.01); **B67D 3/04** (2006.01)

CPC (source: EP US)

B67D 1/0462 (2013.01 - EP US); **B67D 1/0801** (2013.01 - EP US); **B67D 1/0802** (2013.01 - EP US); **B67D 1/1466** (2013.01 - EP US); **B67D 3/045** (2013.01 - EP US); **B67D 2001/0824** (2013.01 - EP US)

Citation (search report)

See references of WO 2006000437A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

WO 2006000437 A1 20060105; AT E421481 T1 20090215; AU 2005256508 A1 20060105; AU 2005256508 B2 20100923; CA 2574257 A1 20060105; CA 2574257 C 20131217; CN 101031498 A 20070905; CN 101031498 B 20110824; DE 202005021164 U1 20070606; DE 202005021165 U1 20070531; DE 502005006540 D1 20090312; DK 1763486 T3 20090518; EP 1763486 A1 20070321; EP 1763486 B1 20090121; EP 2030945 A2 20090304; EP 2030945 A3 20100414; ES 2321018 T3 20090601; PL 1763486 T3 20090930; US 2008041892 A1 20080221; US 8091745 B2 20120110

DOCDB simple family (application)

EP 2005006857 W 20050624; AT 05758391 T 20050624; AU 2005256508 A 20050624; CA 2574257 A 20050624; CN 200580028574 A 20050624; DE 202005021164 U 20050624; DE 202005021165 U 20050624; DE 502005006540 T 20050624; DK 05758391 T 20050624; EP 05758391 A 20050624; EP 08169909 A 20050624; ES 05758391 T 20050624; PL 05758391 T 20050624; US 57115705 A 20050624