

Title (en)

LIQUID CONTAINER WITH VARIABLE CHIMNEY

Title (de)

FLÜSSIGKEITSBEHÄLTER MIT VARIABLEM KAMIN

Title (fr)

RÉSERVOIR À LIQUIDES DOTÉ D'UNE CHEMINÉE VARIABLE

Publication

**EP 1998181 B1 20190619 (DE)**

Application

**EP 08009646 A 20080527**

Priority

- EP 07010826 A 20070531
- EP 08009646 A 20080527

Abstract (en)

[origin: EP1998180A1] The container (1) has a tubular extraction chimney (3) extending in an alignment with a screw locking opening (5) in the container. The extraction chimney comprises a liquid-permeable zone (18) proximate to a lower end region of the extraction chimney and adjacent to a container base of the liquid container, where liquid permeability of the liquid-permeable zone of the extraction chimney is temporarily adjusted. The fluid permeable zone has a set of openings (13, 17) in the lower end region of the tubular extraction chimney, whose opening cross section of the openings is changed.

IPC 8 full level

**B01L 3/00** (2006.01); **B01L 3/08** (2006.01); **B01L 99/00** (2010.01); **B65D 81/32** (2006.01)

CPC (source: EP US)

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Citation (examination)

- US 6726879 B2 20040427 - NG WAIPING [US], et al
- JP H09297146 A 19971118 - TOA MEDICAL ELECTRONICS
- JP S6311368 U 19880125
- JP 2005083777 A 20050331 - HITACHI HIGH TECH CORP
- JP 2001322660 A 20011120 - YOSHIDA INDUSTRY CO
- US 6435383 B1 20020820 - LEE JUNG-MIN [KR]

Designated contracting state (EPC)

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**EP 1998180 A1 20081203**; CA 2632622 A1 20081130; CA 2632622 C 20110426; CN 101314142 A 20081203; CN 101314142 B 20110406; EP 1998181 A2 20081203; EP 1998181 A3 20110223; EP 1998181 B1 20190619; EP 1998181 B8 20190911; ES 2742511 T3 20200214; HK 1126157 A1 20090828; JP 2008298779 A 20081211; JP 5075018 B2 20121114; US 2008299011 A1 20081204; US 2011263039 A1 20111027; US 8003053 B2 20110823; US 8153086 B2 20120410

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