

Title (en)

Storage container for high purity liquid products with a device for cleaning the container fittings and conduits

Title (de)

Vorratsbehälter für flüssige, hochreine Substanzen mit einer Einrichtung zur Reinigung der Anschlussstücke und Rohrleitungen des Vorratsbehälters

Title (fr)

Réservoir pour substances liquides de grande pureté avec un dispositif pour nettoyer le raccord et les conduites du réservoir

Publication

EP 1245527 B1 20021106 (DE)

Application

EP 01108033 A 20010329

Priority

- EP 01108033 A 20010329
- US 83763101 A 20010418

Abstract (en)

[origin: EP1245527A1] The storage container (1) has an attachment (7,8;13,18) possessing a shut-off device (5,6;15,19) and a coupling (10,16;11,21) for attaching to an attachment possessing a coupling-piece to a pressurized gas pipe (3). An attachment possessing a coupling piece is for attachment to a discharge pipe (17) in the storage container. A solvent container rinses the attachments. The used solvent is contained in a container (23). The solvent is sucked into the attachments by means of a vacuum source. The solvent container and or an evacuated container (27) forming the vacuum source forms a drum together with the storage container.

IPC 1-7

B67D 5/02; **B08B 9/02**

IPC 8 full level

B08B 9/00 (2006.01); **B08B 9/02** (2006.01); **B08B 9/032** (2006.01); **B67D 7/02** (2010.01)

CPC (source: EP US)

B08B 9/00 (2013.01 - EP US); **B08B 9/032** (2013.01 - EP US); **B67D 7/0294** (2013.01 - EP US)

Cited by

EP2942107B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1245527 A1 20021002; **EP 1245527 B1 20021106**; DE 50100049 D1 20021212; US 2002153031 A1 20021024; US 6615851 B2 20030909

DOCDB simple family (application)

EP 01108033 A 20010329; DE 50100049 T 20010329; US 83763101 A 20010418