

Title (en)

Device for pressurised injection of large quantities of gas into a closed receptacle and recovery of the gas.

Title (de)

Gerät zur Druckgasinjektion in grossen Mengen in einen geschlossenen Behälter mit Rückgewinnung des Gases.

Title (fr)

Dispositif d'injection de gaz sous pression et débits élevés dans une enceinte étanche avec récupération du gaz.

Publication

**EP 0388332 A1 19900919 (FR)**

Application

**EP 90420135 A 19900313**

Priority

FR 8903795 A 19890317

Abstract (en)

The present invention relates to a device enabling a treatment receptacle (1) to be filled with a pressurized gas, and the gas present in the treatment receptacle to be removed and stored. This device comprises; a storage reservoir (2) for the gas, composed of a rigid reservoir (3) and a deformable reservoir (4); a pipe (5) with a valve (6) connecting the reservoir (4) to the receptacle (1); a pipe (11) connecting the reservoir (4) to the treatment receptacle, the second pipe comprising a pumping means (12); a means (9) for supplying pressurised air in order to fill the space (7) situated between the rigid and deformable reservoirs with pressurised air; and a second valve (13) enabling the space (7) to be connected to the open air.  
<IMAGE>

IPC 1-7

**C21D 1/613; F17C 5/06; F17C 7/00**

IPC 8 full level

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Citation (search report)

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