

Title (en)

A FILLING APPARATUS FOR GAS CONTAINERS

Title (de)

FÜLLVORRICHTUNG FÜR GASBEHÄLTER

Title (fr)

APPAREIL DE REMPLISSAGE POUR RESERVOIRS DE GAZ

Publication

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Application

**EP 13731674 A 20130621**

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Abstract (en)

[origin: WO2014000743A1] The invention relates to a filling apparatus 200 for filling fluid such as liquefied gas into a gas container 190. The filling apparatus is configured with a holding arrangement wherefrom the gas container can hang so that the gas container is not supported by the ground, but the weight of the gas container is supported by the holding arrangement. A load sensor is arranged in the filling apparatus, e.g. in the holding arrangement so that the weight of the hanging gas container can be measured. During the filling process the weight of the gas container and, thereby, the weight of the gas filled into the gas container can be measured so that supply of the fluid can be controlled. The hanging configuration of the gas container may be advantageous for avoiding inconvenient load of the load sensor.

IPC 8 full level

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