

Title (en)
LIQUID STORAGE DISPENSING APPARATUS

Title (de)
SPENDER FÜR FLÜSSIGKEITSSPEICHER

Title (fr)
APPAREIL DE STOCKAGE ET DE DISTRIBUTION DE LIQUIDE

Publication
EP 3080002 A1 20161019 (EN)

Application
EP 13900874 A 20130708

Priority
US 2013049544 W 20130708

Abstract (en)
[origin: WO2015005896A1] A liquid storage and delivery apparatus utilizing a canister or container which holds a flexible diaphragm supported by a frame. The frame biases the flexible diaphragm against the inner wall of the container and allows expansion and contraction of the diaphragm in certain direction. A seal creates a substantially air tight space within the canister to allow directed pressurized gas to motivate the movement of the diaphragm within the canister. A lid or fitting supports a collapsible bag carrying a liquid within a second space within the canister such that movement of the flexible diaphragm against the collapsible bag forces or squeezes liquid from the same for use.

IPC 8 full level
B65D 35/56 (2006.01)

CPC (source: EP)
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