

Title (en)

DEVICE PERMITTING THE REGISTRATION OF VOLUMES OF LIQUID PUT BACK IN A RESERVOIR AFTER FLOW CONTROL

Publication

EP 0018277 B1 19830413 (FR)

Application

EP 80400494 A 19800414

Priority

FR 7910131 A 19790420

Abstract (en)

[origin: EP0018277A1] 1. A device permitting the registration of volumes of liquid put back into a storage tank, characterised in that the circuit which enables the contents of the standard measuring gauge to be returned to the storage tank (1) is formed by a vertical tube (16, 20a, 36) which opens into a chamber (11, 20b) the base of which comprises a seat (12, 39) which takes an appropriately-shaped float (13, 40) with a strainer (14, 41) or screen (21) which traps the float and is placed so as to limit the pressure of the liquid, the seat on which the float rests being extended at the bottom by ducting (9, 38) which terminates at a counter (7, 8, 45) which functions under slight pressure, this counter having its outlet (6) attached to the storage tank in question via a non-return valve (18, 46).

IPC 1-7

B67D 5/08

IPC 8 full level

B67D 7/08 (2010.01)

CPC (source: EP)

B67D 7/085 (2013.01)

Designated contracting state (EPC)

AT BE DE GB IT NL SE

DOCDB simple family (publication)

EP 0018277 A1 19801029; EP 0018277 B1 19830413; AT E3020 T1 19830415; DE 3062692 D1 19830519; FR 2454608 A1 19801114; FR 2454608 B1 19820115

DOCDB simple family (application)

EP 80400494 A 19800414; AT 80400494 T 19800414; DE 3062692 T 19800414; FR 7910131 A 19790420