

## Improvements in and relating to reservoirs including a stop valve and a burner for low boiling-point liquid

Conclusies van **GB936187**

WHAT WE CLAIM IS: - 1. A reservoir for a low boiling-point liquid provided with a flow control valve comprising a pad of non-porous material having a resilient fibrous surface located between an adjustably mounted member and an abutment. 2. A reservoir for a low boiling-point liquid as claimed in claim 1, wherein the abutment is provided on an abutment block resting against a resilient member which rests against a seat fixed relative to the reservoir. 3. A reservoir for a low boiling-point liquid comprising a casing provided with a screw-threaded aperture in which is adjustably mounted an externally screw-threaded cylindrical sleeve; a stop valve comprising a valve seat provided internally of the cylindrical sleeve and a valve member arranged for co-operating with the valve seat and having a stem extending along and projecting from the cylindrical sleeve externally of the reservoir; a flow control valve comprising a pad of non-porous material having a resilient fibrous surface engaged between a partly

<Desc/Clms Page number 3>

closed end of the cylindrical sleeve and an abutment 4. A reservoir for a low boiling-point liquid as claimed in claim 3, wherein the abutment is provided on an abutment block resting against a resilient member which rests against a seat fixed relative to the reservoir casing. 5. A reservoir for a low boiling-point liquid as claimed in claim 4, wherein the said seat is provided internally of a second cylindrical sleeve extending inwardly of the reservoir from the said aperture; the first mentioned cylindrical sleeve is engaged in the second cylindrical sleeve; the fibrous nonporous pad is disc-shaped; the abutment block is cylindrical in shape, and the pad, the abutment block and the resilient member are located in the second cylindrical sleeve between the partly closed end of the first mentioned cylindrical sleeve and the said seat, the disc-shaped pad, the cylindrical abutment block and the first mentioned cylindrical sleeve being arranged coaxially with the second cylindrical sleeve. 6. A reservoir for low boiling-point liquid as claimed in claim 5, wherein the cylindrical abutment block is provided at one end with an axially projecting rod which is arranged to extend through an aperture formed centrally of the said disc shaped pad and to engage in the aperture left in the partly closed end of the first mentioned cylindrical sleeve. 7. A reservoir for a low boiling-point liquid as claimed in claim 5 or 6, wherein the said resilient member is constituted by a rubber disc. 8. A reservoir for a low boiling-point liquid substantially as hereinbefore described with reference to and as shown in the accompanying drawing.

---

Informatie afkomstig uit database **esp@cenet** - Worldwide