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(54) Title: IMPROVED AUTOMATIC BLEEDING VALVE FOR HYDRAULIC SYSTEMS

(57) Abstract

An improved automatic bleeding valve for hydraulic systems comprising: an outer body (1), a cover (5), a float (11) provided with an inclined surface (13) for acting onto the stem (15) of a valve head member (17), a spring (25) for pressing said member (17) against a toric gasket (23), a plug (27) for setting the manual or automatic operation mode of the valve; wherein the lower end (7) of the body (1) is provided with a calibrated hole (49) opening into a first air expansion chamber (51); wherein a bleeding spout (35) is equipped, upward of said opening (19), with an air expansion chamber (53), and with two facing recesses (55) for the air outlet, and wherein a sealing annular gasket (41) is provided, having a T shape, the stem (43) of which has a calibrated hole (45) for the same purpose.

