

Abstract

The invention relates to control fitting (1) for controlling the flow-through of fluids, in particular condensate drain (2) for discharging liquid condensate, with

5       -       a housing (9) with an inlet flange (3) and an outlet flange (5), and

      -       a sensor device (10) fastened to the housing (9) for monitoring the operating state of the control fitting (1), wherein sensor device (10) has a coupling assembly (14) for coupling to the housing (9). The invention thereby proposes that the sensor device (10) has a sensor (12) for detecting structure-borne sound, and the coupling assembly (14) is

10       connected in a positive and/or non-positive manner to the sensor (12) and is configured for establishing a releasable, positive and/or non-positive connection to the housing (9), in order to conduct the structure-borne sound of the housing (9) to the sensor (12) in the mounted state. The invention further relates to a sensor device (10) for such a control fitting and a method (100) for detecting a state or a blockage and/or leakage of a flow path

15       (8).

[FIG. 1]