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(54) Title: COUPLING DEVICE, VALVE SYSTEM AND METHOD FOR OPERATING A VALVE SYSTEM

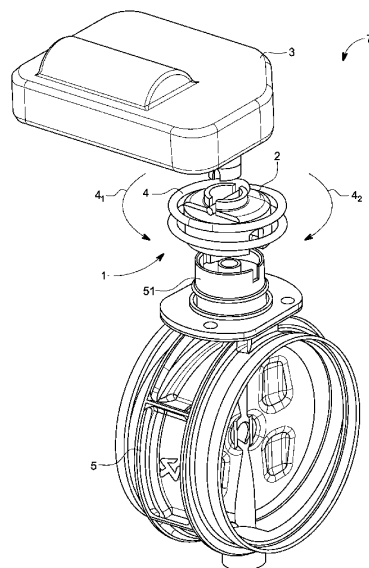


FIG. 2

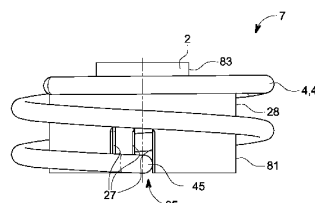


FIG. 7

(57) Abstract: The present invention relates to a coupling device (1) for connecting a drive shaft (31) of an actuator to a driven shaft (51) of an exhaust-gas valve, the coupling device defining a rotational axis and comprising a torsionally rigid retainer (2) having an axially extending slot (25) which also extends circumferentially; a coupling rod (45) received in the slot for translational movement $4_1, 4_2$ relative to the retainer (2) in the direction of the rotational axis; and an elastic element (4) biasing the coupling rod in the direction of the rotational axis and having one end fixed to the retainer; wherein the coupling rod is rotationally movable for a predetermined tensioning angle within the edges (27) of the slot (25) relative with regard to the retainer (2).

[Continued on next page]

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