

Title (en)
ACTUATING DEVICE

Title (de)
BETÄTIGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF D'ACTIONNEMENT

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Application
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Abstract (en)
[origin: WO2009156052A1] The invention relates to an actuating device, particularly for actuating valves that can be connected externally, comprising a housing (10) and a coil body (12) arranged therein and having a coil winding (14), which encloses a pole tube (16) at least partially, having a pole core (20) connected at the free end thereof, further comprising an armature (22) that is guided in a longitudinally displaceable manner at least in the pole tube (16) within an armature chamber (24) and interacts with an actuating part (26) for actuating the respective valve part, wherein the pole tube (16) is designed in the form of a receiving sleeve for the armature (22), said sleeve being fixed to a fixed bearing point (124), wherein on a floating bearing point (116) for the receiving sleeve restoring means (112) engage thereon, effecting a force on the receiving sleeve that is directed away from the fixed bearing point (124).

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