

Title (en)
ACTUATION DEVICE

Title (de)
BETÄTIGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF D'ACTIONNEMENT

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Application
EP 05770239 A 20050701

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• EP 2005007119 W 20050701
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Abstract (en)
[origin: WO2006045355A1] The invention relates to an actuation device, in particular an actuation magnet, which is used to control valves. Said actuation device comprises a housing and a coil body which is arranged therein, and whereon a magnet armature can be guided in a longitudinal manner and the magnet armature is provided with the winding of the conductor. The ends of the conductors (40,42) are received by a retaining device (50) which connects a contacting device (44) to contacting rings (52, 54) for each end of the conductor (40, 42). As a result, the contacting device (44) is provided with parts thereof in at least one recess (46,48) of the retaining device (50) and that the respective contacting rings (52, 54) lead into a plug part (56, 58), and the contacting device, contrary to possible connection possibilities in prior art, can only be connected to the retaining device and after the conductor ends of the coil windings are connected to the respective contacting rings, it is electrically connected via the respective plug part of the contacting device.

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