

Title (en)
ACTUATING DEVICE

Title (de)
BETÄTIGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF D'ACTIONNEMENT

Publication
EP 2556520 A2 20130213 (DE)

Application
EP 11710698 A 20110319

Priority
• DE 102010014072 A 20100407
• EP 2011001347 W 20110319

Abstract (en)
[origin: WO2011124323A2] The invention relates to an actuating device (1), in particular for actuating valves that can be connected on the outside, comprising a coil body (2) having a coil winding (3), the coil body (2) at least partially surrounding a pole core (4) or a pole tube (5) radially, and comprising a magnet armature (7) guided at least in the pole tube (5) within an armature space (6), which magnet armature can interact with an actuating element (8) for a valve or for another component, and comprising an apparatus (9) for exerting a magnetic influence, in particular for decoupling the pole tube (5) from the pole core (4). Said device is characterized in that the apparatus (9) for exerting a magnetic influence has at least one element (10) that produces a magnetic field.

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H01F 7/081 (2013.01); **H01F 7/1615** (2013.01)

Citation (search report)
See references of WO 2011124323A2

Citation (examination)
• DE 4442190 A1 19960530 - BINDER MAGNETE [DE]
• DE 10031231 A1 20010523 - DENSO CORP [JP]

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