

Title (en)
MAGNETIC VALVE AND MAGNETIC VALVE ARRANGEMENT

Title (de)
MAGNETVENTIL UND MAGNETVENTILANORDNUNG

Title (fr)
ÉLECTROVANNE ET DISPOSITIF ÉLECTROVANNE

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Abstract (en)
[origin: WO2013004454A1] The invention relates to a magnetic valve (2) having a magnet assembly (32) and having a valve housing (8), wherein the magnet assembly (32) engages around the valve housing (8) at least in regions, and wherein a magnet armature (9) which can be displaced axially by means of a magnetic force generated by the magnet assembly (32) and which has a closing element (12) is arranged in the valve housing (8), and the closing element (12) interacts sealingly with a valve seat (16) when the magnetic valve (2) is in a closed position. It is provided that, for integration of the magnet assembly (32) into the valve housing (8), the valve housing (8) has a receptacle (31) for the magnet assembly (32), wherein the valve housing (8) engages around the magnet assembly (32) at least in regions in the circumferential direction. The invention also relates to a magnetic valve arrangement (1).

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