

Title (en)
ELECTROMAGNET

Title (de)
ELEKTROMAGNET

Title (fr)
ELECTROAIMANT

Publication
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Application
EP 03789234 A 20031211

Priority
• DE 10259314 A 20021218
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Abstract (en)
[origin: WO2004055392A1] The invention relates to an electromagnet for actuating a valve. To this end, the electromagnet (28) comprises an armature (58), which can be axially displaced in an armature space (57, 77) and whose axial motion displaces a tappet (29) to the valve. The electromagnet is provided with reflux channel (71.1), which is connected to the armature space (57, 77) and via which the armature space (57, 77) is connected to a tank volume (25) in order to lead away a pressure medium leakage flow that is flowing out of the valve and into the armature space (57, 77).

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Citation (search report)
See references of WO 2004055392A1

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