

Title (en)
SOLENOID VALVE

Publication
EP 0413960 B1 19930331 (DE)

Application
EP 90113736 A 19900718

Priority
DE 3927637 A 19890822

Abstract (en)
[origin: EP0413960A1] In a solenoid valve, valve bodies (12) are arranged on a base plate (10). So that the electrical leads (35) for the electromagnetic adjusting units (19, 20) can be run from one side of the valve body (12) to the other when there is only one electrical connection block (32), an intermediate plate (11) is arranged between the base plate (10) and the valve body (12). The intermediate plate (11) has elastic intermediate parts (25) which, through their zigzag-shaped design, enable the tolerances to be compensated even in the case of rigid plastic. But if the intermediate part (25) is made of a material having a high modulus of elasticity, different valve bodies can also be mounted on the base plate (10). The solenoid valve is consequently of simple construction and can be produced in a modular construction system. <IMAGE>

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F15B 13/00

IPC 8 full level
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Cited by
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