

Title (en)

DEVICE FOR OPERATING A GAS SHUTTLE VALVE BY MEANS OF AN ELECTROMAGNETIC ACTUATOR

Title (de)

VORRICHTUNG ZUR BETÄTIGUNG EINES GASWECHSELVENTILS MIT EINEM ELEKTROMAGNETISCHEN AKTUATOR

Title (fr)

DISPOSITIF POUR ACTIONNER UNE SOUPAPE D'ECHANGE DE GAZ A L'AIDE D'UN ACTUATEUR ELECTROMAGNETIQUE

Publication

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Application

EP 98939598 A 19980701

Priority

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- EP 9804067 W 19980701

Abstract (en)

[origin: DE19728479A1] The invention relates to a device for operating a gas shuttle valve by means of an electromagnetic actuator which is securely mounted in a component and which has an opening and a closing magnet, between which an axially displaceable armature is arranged. By means of a tappet, said armature acts upon a valve shaft in conjunction with a spring system and a clearance compensation member. According to the invention, the clearance compensation element is arranged between the tappet of the armature and the valve shaft.

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IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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