

Title (en)

VALVE AND SEALING RING

Title (de)

VENTIL UND DICHTUNGSRING

Title (fr)

VANNE ET BAGUE D'ÉTANCHÉITÉ

Publication

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Application

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Abstract (en)

[origin: WO2011076992A1] The present invention relates to a valve (1) comprising a closing means (6) arranged in a flow channel and movable in the flow channel, and a sealing ring (8), which comprises at least a first sealing point (9) and a second sealing point (11), the first one of which is arranged to be set tightly against the closing means (6) and the second one tightly against a body (2, 3). In all situations, the first and second sealing point (9, 11) of the tight valve are arranged radially at a distance from one another, and to allow said first sealing point (9) to move in the axial direction (A) with respect to said second sealing point (11) due to fluid pressure, the sealing ring (8) is provided with a bellows (14) between said first sealing point (9) and said second sealing point (11), and the body (2, 3) is provided with space for allowing said axial movement (A).

IPC 8 full level

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