



Espacenet

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Bypass flow divider with three or four branches for hydraulic use

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The divider has a bypass valve (11) comprising a cylindrical bearing (11.4) between a central part and an end part (11.1) for hydraulic control application. The cylindrical bearing has an inner surface that is provided with a set of pipes (11.5) traversing thickness of the cylindrical bearing. The cylindrical bearing and another cylindrical bearing (11.2) are arranged on the bypass valve based on closure of another set of pipes for closing inner fluid circulation pipes arranged in a flow divider body. Peripheral surfaces of the bearings and a bypass valve housing are sealed.

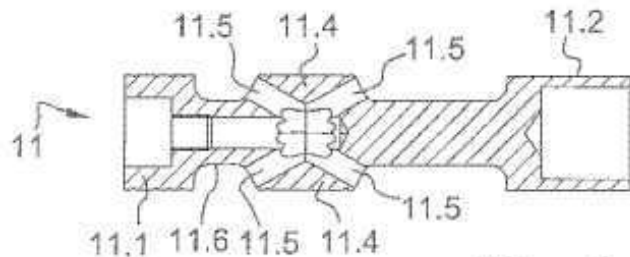


Fig. 4