Title (en)
PURGING VALVE FOR A HYDRAULIC CIRCUIT

Title (de)
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Title (fr)
SOUPAPE DE VIDANGE CONÇUE POUR UN CIRCUIT HYDRAULIQUE

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Abstract (en)
[origin: WO2007014785A1] The invention relates to a purging valve for a closed hydraulic circuit. According to the invention, a valve piston (40) is arranged in a longitudinally displaceable fashion in a recess (36) of a valve housing (35); the purging valve (21) has at least three pressure spaces (41, 42, 43) which are formed in succession in the axial direction; in each case two of the pressure spaces (41, 42, 43) can be connected to one another as a function of a relative position of the valve piston (40) relative to the valve housing (35); and a sealing element (44, 45) which seals against a valve seat face (50) formed on the housing is provided in order to block the connection between the pressure spaces (41, 42, 43).

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