

Title (en)
VALVE ARRANGEMENT

Title (de)
VENTILANORDNUNG

Title (fr)
ENSEMBLE SOUPAPE

Publication
EP 2938874 B1 20161214 (DE)

Application
EP 14776896 A 20140929

Priority

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Abstract (en)
[origin: WO2015055410A1] A valve arrangement (2) for a high pressure pump is proposed, which valve arrangement (2) has a pump housing (24) with a depression (22), a valve housing (4) which is configured so as to correspond with the depression (22) in the pump housing (24), with the result that it can be inserted into the depression (22), and a clamping disc (6). The valve housing (4) has at least one radial projection (36) with a first axial boundary surface (5) and a second axial boundary surface (44) which is arranged so as to lie opposite said first axial boundary surface (5), wherein the clamping disc (6) extends radially over the radial projection (36) of the valve housing (4) and has a third axial boundary surface (46) which is configured so as to correspond with the second axial boundary surface (44) of the valve housing (4). On the circumferential side, the clamping disc (6) has a thread (40) which can be screwed into a thread (42) on the inner side of the depression (22) in such a way that the valve housing (4) is braced onto the first boundary surface (5).

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