

Title (en)
VALVE FITTING FOR A KEG

Title (de)
VENTILAUSTRÜSTUNG FÜR EIN FASS

Title (fr)
RACCORD DE VALVE POUR BARIL

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Application
EP 05771926 A 20050819

Priority

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- GB 0507748 A 20050418

Abstract (en)
[origin: WO2006021753A1] The invention concerns a valve fitting (1;30) for a keg used for the storage of liquids under pressure, the valve fitting being of the kind known as a well type spear: .The valve fitting includes a body (2;2') having an opening (3) therethrough with a body valve seat (5) around the opening, a tube (11) with a fluid path therethrough an upper portion of which is located within the centre of the body opening (3) and which is moveable axially relative to the body (2;2') to open and close a first valve, and a main seal element (18) secured to the top of the tube (11) and providing a seal surface to co-operate with the body valve seat (5) to seal the first valve. The valve fitting (1;30) further includes a valve member (17;32) located within the upper portion of the tube (11) which is moveable axially relative to the tube (11) to open and close a second valve, and a valve seat (19;34) within the upper part of the tube (11) with which the valve member (17;32) co-operates to seal the second valve. The valve fitting 1;30) is assembled through the opening (3) in the body (2;2'). The valve fitting (1;30) further includes a washer (22;22') located on the top of the main seal element (18), the washer (22;22') having a diameter greater than the diameter of the opening (3) in the body (2;2') and the washer (22;22') and/or the body (2;2') are specifically adapted to permit the washer (22;22') to pass through the opening (3) in the body (2;2').

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