

ABSTRACT**VALVE ASSEMBLY**

A valve assembly includes: a valve body 1 defining an annular shoulder 1211 formed with an annular shoulder groove 1212; a hollow ball member 2 disposed in the valve body 1; a sealing unit including an O-ring 41 received in the shoulder groove 1212; a stem 32 extending into the valve body 1 to connect with the ball member 2 and formed with an annular flange 322 seated on the O-ring 41; an annular packing 34 seated on the annular flange 1212; and an annular pressing member 7 defining an annular neck 71 that cooperates with the annular shoulder 1212 to sandwich the annular flange 322, the O-ring 41 and the annular packing 34 therebetween. The pressing member 7 is coupled adjustably to the valve body 1, and is adjustable to move toward and away from the O-ring 41.

Figure 2 is suggested for publication.



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