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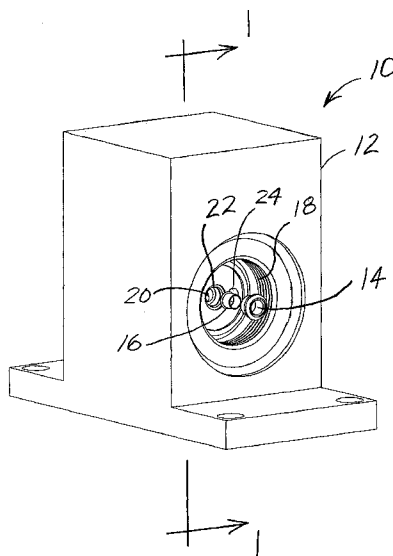
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(54) Title: REMOVABLE VALVE SEAT MEMBER FOR DIAPHRAGM VALVE



(57) Abstract: An apparatus and method for a diaphragm valve includes a valve body (12) having a chamber (31) in fluid communication with a first channel (20) and a second channel (24). A diaphragm (28) is disposed in the chamber (31), and a tapered seat member (14) is at least partially disposed in the first channel. A sleeve (16) is compressively disposed in the seat member between the seat member and the first channel to maintain a fluid tight seal between the seat member and the first channel. A valve member (38) is movable to controllably urge the diaphragm into and out of engagement with the seat member to control flow of fluid between the first and second channel.

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