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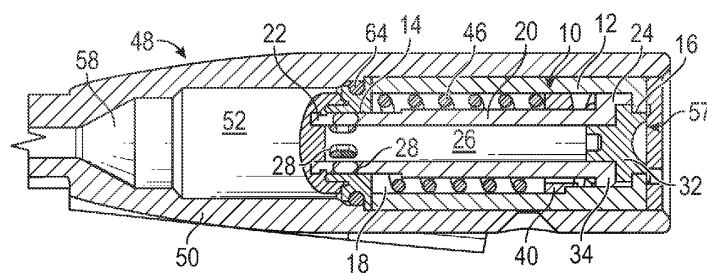


FIG. 2A

(57) Abstract: A septum may include a housing and a hollow body that slides with respect to the housing from a closed position to an open position. The hollow body may include one or more holes. The septum may include a first seal coupled to the distal end and a second seal coupled to the proximal end. In response to the hollow body being in the closed position, the second seal may block a proximal opening of the housing, and the holes may be disposed within the housing. In response to the hollow body sliding from the closed position to the open position, the holes may be disposed distal to the housing, and the second seal may be removed from the proximal opening of the housing such that fluid may flow proximally into the plurality of holes and through the proximal opening of the housing.



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