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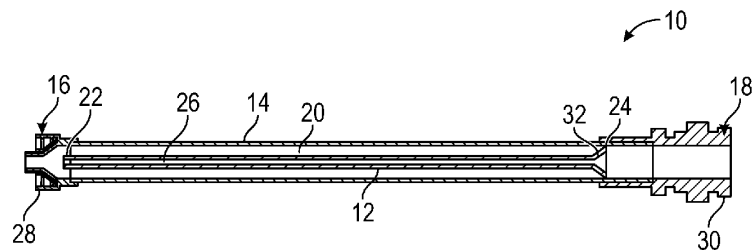


FIG. 1B

(57) Abstract: A catheter system may include a catheter assembly and a catheter delivery device. The catheter assembly may include a catheter adapter, which may include a catheter adapter distal end, a catheter adapter proximal end, and a catheter adapter lumen extending through the catheter adapter distal end and the catheter adapter proximal end. The catheter assembly may include a primary catheter extending from the catheter adapter distal end. The catheter delivery device may include a housing, which may include a housing distal end coupled to the catheter assembly, a housing proximal end, and a housing lumen extending through the housing distal end and the housing proximal end. A secondary catheter may be disposed within the housing. The secondary catheter may be configured to move distally through the catheter assembly in response to a fluid pressure provided by a fluid delivery device coupled to the housing proximal end.

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