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- (54) Title: **PLUNGER-BASED DELIVERY DEVICE TO INTRODUCE GUIDEWIRE INTO CATHETER**

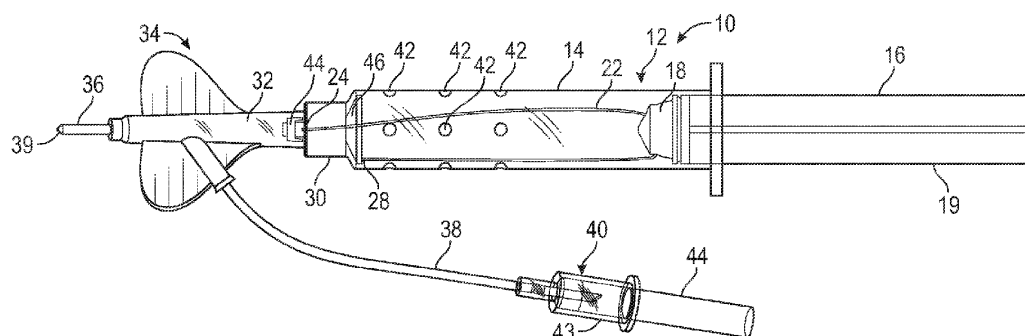


FIG. 1A

- (57) Abstract: A delivery device 10 for delivering a guidewire 22 into a catheter assembly includes a syringe 12, which includes a barrel 14 and a plunger 16 movable within the barrel. The plunger may include a handle 19 and a stopper 18 coupled to a distal end of the handle. The stopper may include a channel. In response to depression of the plunger, the guidewire is moved through the channel and a first end of the guidewire may be advanced in the distal direction. A second end of the guidewire may be fixed.



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