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(54) Title: VASCULAR ACCESS DEVICE ASSEMBLY FACILITATING SINGLE-HANDED PROBE ADVANCEMENT WITH
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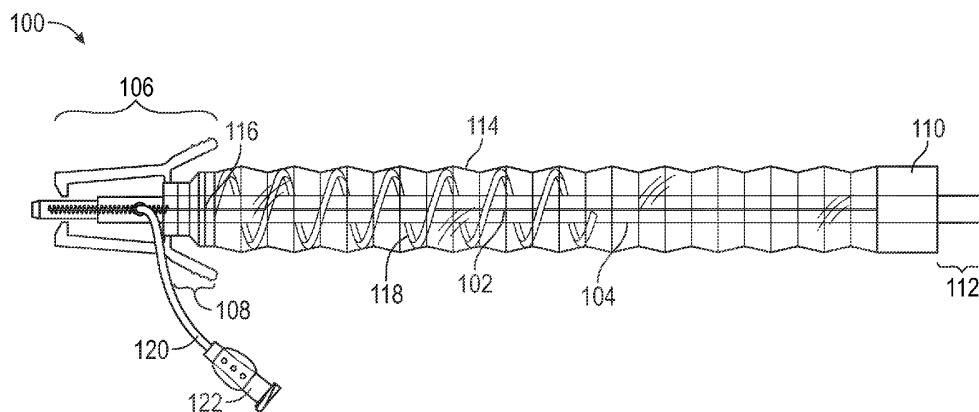


FIG. 1

(57) Abstract: An IV device assembly may include a lumen forming a fluidic channel within the IV device assembly. The lumen may be fluidically coupled to a vascular access device (VAD) coupler via a funnel coupler, and an IV device assembly coupler at a proximal end of the lumen. The IV device assembly may also include one or more of the following: a collapsible sleeve formed coaxially around a first portion of the lumen and mechanically coupled to the funnel coupler, a probe formed along a second portion of the lumen within the collapsible sleeve and into the VAD coupler, a translation handle that translates the probe out of a distal end of the VAD coupler, and a fixed grip formed around the lumen to maintain a position of the IV device assembly relative to the translation handle.

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