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(54) Title: MULTI-LUMEN EXTENSION SYSTEM

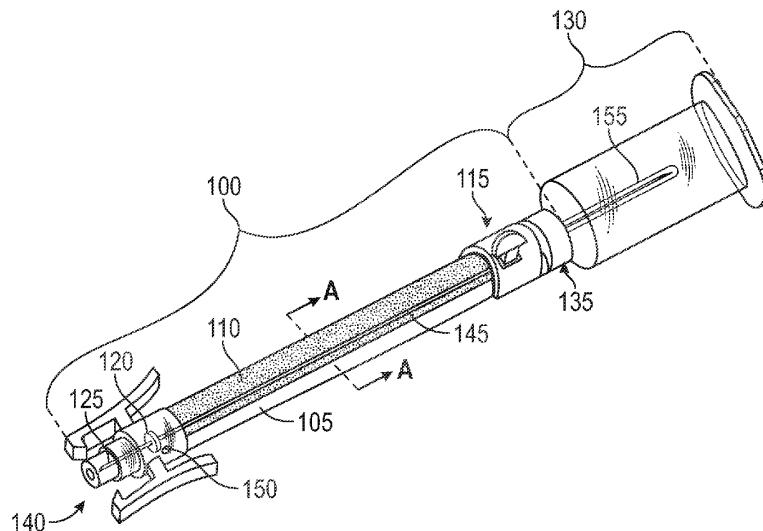


FIG. 1

(57) Abstract: A multi-lumen extension system may include a first lumen forming a fluidic channel within the multi-lumen extension system; a second lumen forming a non-fluidic channel within the multi-lumen extension system; a patency instrument housed within the second lumen; a seal between the first lumen and the second lumen to prevent fluid from entering the second lumen from the first lumen; and a grip formed along the second lumen and operatively coupled to the patency instrument housed within the second lumen to selectively advance the patency instrument along the second lumen.

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