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West 3630 South, West Valley City, Utah 84119 (US).
HARDING, Weston F.; 2421 North 910 West, Lehi, Utah
 84043 (US).

(74) **Agent: MILES, Kirk M.**; The Webb Law Firm, One Gateway Center, 420 Ft. Duquesne Blvd., Suite 1200, Pittsburgh, Pennsylvania 15222 (US).

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(71) **Applicant: BECTON, DICKINSON AND COMPANY**
[US/US]; 1 Becton Drive, Franklin Lakes, New Jersey
07417 (US).

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(72) **Inventors:** **BURKHOLZ, Jonathan Karl**; 1971 South Wasatch Drive, Salt Lake City, Utah 84108 (US). **BLANCHARD, Curtis H.**; 14156 South Mount Ogden Peak Drive, Riverton, Utah 84096 (US). **LACKEY, John**; 1409

(54) Title: PROBE ASSEMBLY TO REPOSITION A CATHETER

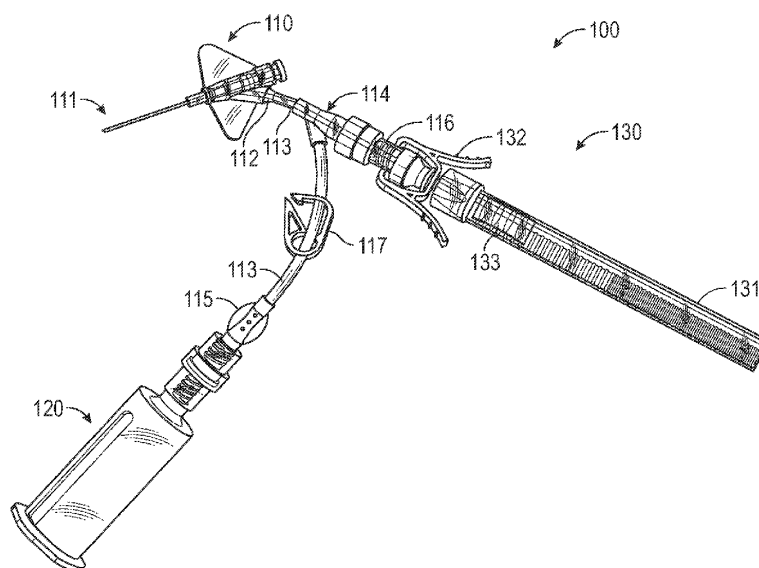


FIG. 1

(57) Abstract: A probe can be configured with a shaped portion that can lift, advance, retract, or swivel a distal end of a catheter to thereby reposition the catheter within a patient's vasculature. This repositioning can move the catheter relative to the wall or other anatomy of the vasculature and relative to any obstructions such as a thrombus that may have formed. By repositioning the catheter, the probe prolongs the patency of the catheter including facilitating the collection of a blood sample through a long-dwelling catheter.

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