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(54) Title: GUIDEWIRE HAVING ENLARGED, MICRO-FABRICATED DISTAL SECTION

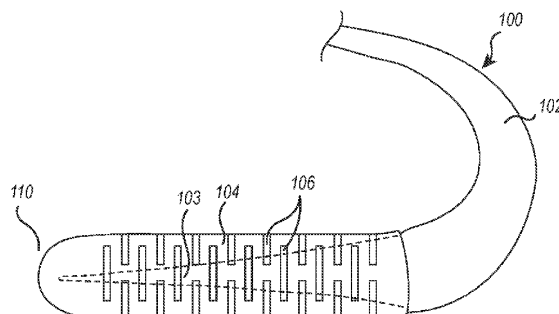


FIG. 1

(57) Abstract: Disclosed is a guidewire having a core wire and an outer tube within which the distal section of the core is inserted. The outer diameter of the tube is greater than the outer diameter of the proximal section of the core wire. The guidewire also includes a proximal coil and a distal, radiopaque coil each disposed over the distal section of the core. A bushing coil is disposed over the proximal coil and distal coil. The proximal coil, distal coil, and bushing coil aid in filling the annular space between the core and the tube and thereby centering and aligning the core and tube.

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