

INSERTION TOOL WITH ROTATION INTERFACE

Abstract of the Disclosure

An insertion tool includes a housing, an elongated section at least partially within the housing, a bendable section coupled to the elongated section at, and an actuator. The actuator is configured to actuate the bendable section, via causing an axial displacement of the elongated section within the housing, from a retracted state at least partially positioned within the housing to an extended state outside of the housing. The insertion tool also includes a tensioning assembly configured to tension the bendable section into a predefined shape in the extended state. The elongated section is coupled to the housing via a rotation interface configured to cause a rotation of the bendable section during the actuation of the bendable section from the retracted state to the extended state.

[Figure 4]