Abstract

Robotic System for Flexible Endoscopy

A robotic manipulator 100, controller 300 and system for use in flexible endoscopy, the manipulator 100 comprising a flexible member configured to be coupled to an endoscope, and an arm connected to and movable by the flexible member, wherein the flexible member has a first end connected to the arm and a second end connectable to the controller 300 to allow a physical movement of the arm to be controllable by a physical movement of the controller 300.

Fig. 1