

Title (en)
VIDEO ENDOSCOPE

Title (de)
VIDEOENDOSKOP

Title (fr)
ENDOSCOPE VIDEO

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Application
EP 05815595 A 20050930

Priority

- US 2005035479 W 20050930
- US 95592304 A 20040930
- US 95595004 A 20040930
- US 95601104 A 20040930
- US 95592204 A 20040930
- US 95600704 A 20040930
- US 95594904 A 20040930

Abstract (en)
[origin: WO2006039646A2] A video endoscope system includes a reusable control cabinet and an endoscope that is connectable thereto. The endoscope may be used with a single patient and then disposed. The endoscope includes an illumination mechanism, an image sensor, and an elongate shaft having one or more lumens located therein. An articulation joint at the distal end of the endoscope allows the distal end to be oriented by the actuators in the control cabinet or actuators in a control handle of the endoscope. Fluidics, electrical, navigation, image, display and data entry controls are integrated into the system along with other accessories.

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