

Title (en)

COMPACT MULTI-VIEWING ELEMENT ENDOSCOPE SYSTEM

Title (de)

KOMPAKTES ENDOSKOPSYSTEM MIT MEHREREN ANSICHTSELEMENTEN

Title (fr)

SYSTÈME D'ENDOSCOPE COMPACT À ÉLÉMENTS DE VISUALISATION MULTIPLES

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Application

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- US 201361812709 P 20130416
- US 201361817237 P 20130429
- US 201361820100 P 20130506
- US 201361821579 P 20130509
- US 201361822563 P 20130513
- US 201361824236 P 20130516
- US 201361824863 P 20130517
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- US 201313992021 A 20130606
- US 201361840691 P 20130628
- US 201361840706 P 20130628
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- US 201461948009 P 20140304
- US 201461950696 P 20140310
- US 201461968436 P 20140321
- US 2014032265 W 20140328

Abstract (en)

[origin: WO2014160983A2] The present specification is directed towards endoscopes, such as colonoscopes, that provide a broader field of view and allow extended access of surgical tools and also enable efficient packing of all necessary elements in the tip section, while maintaining their functionality. Also described are methods and systems for capturing and displaying still and video images using an endoscope corresponding to a left-side looking, a front-looking and a right-side looking viewing element of an endoscopic tip generated in a native aspect ratio.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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- [A] WO 2012038958 A2 20120329 - PEERMEDICAL LTD [IL], et al
- [Y] WO 2012056453 A2 20120503 - PEERMEDICAL LTD [IL], et al
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- [A] US 2012065468 A1 20120315 - LEVY AVI [IL], et al
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