

Title (en)

IMAGING SYSTEM, METHOD AND DISTAL ATTACHMENT FOR MULTIDIRECTIONAL FIELD OF VIEW ENDOSCOPY

Title (de)

ABBILDUNGSSYSTEM, VERFAHREN UND DISTALER ANSCHLUSS ZUR MULTIDIREKTIONALEN SICHTFELDENDOSKOPIE

Title (fr)

SYSTÈME D'IMAGERIE, PROCÉDÉ ET ATTACHEMENT DISTAL POUR ENDOSCOPIE À CHAMP DE VISION MULTIDIRECTIONNEL

Publication

**EP 3133976 A4 20171227 (EN)**

Application

**EP 15782962 A 20150424**

Priority

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- US 2015027605 W 20150424

Abstract (en)

[origin: WO2015164792A1] An exemplary apparatus for imaging at least one anatomical structure can be provided. For example, the apparatus can include a probe imaging first arrangement, a radiation source second arrangement which provides at least one electro-magnetic radiation, and a third arrangement attached to at least one portion of the endoscopic arrangement. The third arrangement can contain an optical arrangement which, upon impact by the at least one electro-magnetic radiation and based thereon, may transmit a first radiation and reflects a second radiation. The first radiation can impact at least one first portion of the anatomical structure(s), and the second radiation can impact at least one second portion of the anatomical structure(s).

IPC 8 full level

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Citation (search report)

- [X] WO 2013148306 A1 20131003 - GEN HOSPITAL CORP [US]
- [A] US 2008304143 A1 20081211 - JACOBSEN STEPHEN C [US], et al
- [A] US 2010053312 A1 20100304 - WATANABE TOSHIAKI [JP], et al
- [A] US 2006051036 A1 20060309 - TREADO PATRICK J [US], et al
- See references of WO 2015164792A1

Designated contracting state (EPC)

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