

Title (en)  
ENDOSCOPE

Title (de)  
ENDOSKOP

Title (fr)  
ENDOSCOPE

Publication  
**EP 3254148 A2 20171213 (DE)**

Application  
**EP 16703911 A 20160128**

Priority  
• DE 102015101624 A 20150204  
• EP 2016000142 W 20160128

Abstract (en)  
[origin: WO2016124319A2] The invention relates to an endoscope, e.g. a video endoscope (10), the viewing angle of which extends at an angle to the longitudinal axis thereof. Said endoscope comprises a shaft (13) including an outer tube (12) and a fiber tube (11) in the outer tube; a lens (15) including an image capturing unit (16) is disposed in the shaft (13), in particular in the fiber tube (11). A prism subassembly (14) is used for deflecting the beam path. The endoscope is characterized by a prism subassembly (14) that is arranged eccentrically in relation to the lens (15).

IPC 8 full level  
**G02B 23/24** (2006.01); **A61B 1/00** (2006.01)

CPC (source: EP US)  
**A61B 1/00096** (2013.01 - EP US); **A61B 1/00179** (2013.01 - EP US); **A61B 1/044** (2022.02 - US); **G02B 23/2423** (2013.01 - EP US)

Citation (search report)  
See references of WO 2016124319A2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**DE 102015101624 A1 20160804**; EP 3254148 A2 20171213; JP 2018505731 A 20180301; JP 6472887 B2 20190220; US 10481384 B2 20191119; US 2018024348 A1 20180125; WO 2016124319 A2 20160811; WO 2016124319 A3 20160929

DOCDB simple family (application)  
**DE 102015101624 A 20150204**; EP 16703911 A 20160128; EP 2016000142 W 20160128; JP 2017539005 A 20160128; US 201615547293 A 20160128