

Title (en)

ILLUMINATOR CIRCUIT BOARD ASSEMBLY FOR AN ENDOSCOPE

Title (de)

BELEUCHTERLEITERPLATTENANORDNUNG FÜR EIN ENDOSKOP

Title (fr)

ENSEMBLE DE CARTES DE CIRCUIT À ILLUMINATEURS POUR UN ENDOSCOPE

Publication

**EP 3426129 A4 20200304 (EN)**

Application

**EP 17815907 A 20170531**

Priority

- US 201662352631 P 20160621
- US 201715411103 A 20170120
- US 2017035269 W 20170531

Abstract (en)

[origin: WO2017222764A2] The present specification describes a circuit board design that uses circuit boards for illuminator sets associated with the various optical assemblies. In one configuration, front and side illuminators are assembled on front and side illuminator circuit boards. Leaf connectors associated with each illuminator are provided to interface with a common base board.

IPC 8 full level

**A61B 1/05** (2006.01); **A61B 1/00** (2006.01); **A61B 1/06** (2006.01)

CPC (source: EP)

**A61B 1/00096** (2013.01); **A61B 1/0011** (2013.01); **A61B 1/00177** (2013.01); **A61B 1/00181** (2013.01); **A61B 1/051** (2013.01);  
**A61B 1/0615** (2013.01); **A61B 1/0625** (2022.02)

Citation (search report)

- [A] US 2012232340 A1 20120913 - LEVY AVI [IL], et al
- [X] US 2012229615 A1 20120913 - KIRMA YANIV [IL], et al
- [A] WO 2012038958 A2 20120329 - PEERMEDICAL LTD [IL], et al
- See references of WO 2017222764A2

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

DOCDB simple family (publication)

**WO 2017222764 A2 20171228; WO 2017222764 A3 20180222;** CN 109414159 A 20190301; EP 3426129 A2 20190116;  
EP 3426129 A4 20200304; JP 2019520108 A 20190718

DOCDB simple family (application)

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