

Title (en)

Operating light

Title (de)

Operationsleuchte

Title (fr)

Lampe chirurgicale

Publication

**EP 2594843 B1 20131106 (DE)**

Application

**EP 11009153 A 20111118**

Priority

EP 11009153 A 20111118

Abstract (en)

[origin: EP2594843A1] The surgery lamp (10) has imaging optical element (12,14,16) and LEDs (20a-20c) that produce light having different spectra. The LEDs produce warm white and cool white spectra. A main radiation pattern (34a-34c) of the LEDs forms an angle of 60-120[deg] with optical axis (18) of the surgery lamp.

IPC 8 full level

**F21S 8/00** (2006.01)

CPC (source: EP US)

**F21V 7/09** (2013.01 - EP US); **F21W 2131/205** (2013.01 - EP); **F21Y 2107/30** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by

EP3293440A1

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)

**EP 2594843 A1 20130522; EP 2594843 B1 20131106; ES 2443957 T3 20140221**

DOCDB simple family (application)

**EP 11009153 A 20111118; ES 11009153 T 20111118**