

Title (en)  
Surgical LED light

Title (de)  
LED-OP-Leuchte

Title (fr)  
Lampe d'opération à LED

Publication  
**EP 2863112 B1 20180711 (DE)**

Application  
**EP 14188873 A 20141014**

Priority  
DE 102013220876 A 20131015

IPC 8 full level  
**F21V 7/00** (2006.01); **F21V 7/04** (2006.01); **F21V 13/04** (2006.01); **F21V 14/02** (2006.01); **F21V 14/04** (2006.01); **F21V 17/02** (2006.01); **F21V 19/02** (2006.01); **F21V 29/71** (2015.01); **F21W 131/205** (2006.01); **F21Y 101/00** (2016.01); **F21Y 103/30** (2016.01); **F21Y 103/33** (2016.01); **F21Y 105/00** (2016.01); **F21Y 115/10** (2016.01); **F21Y 115/15** (2016.01)

CPC (source: EP US)  
**F21V 7/0008** (2013.01 - EP US); **F21V 29/505** (2015.01 - EP); **F21V 7/0033** (2013.01 - EP); **F21V 7/048** (2013.01 - EP); **F21V 13/04** (2013.01 - EP); **F21V 14/02** (2013.01 - EP); **F21V 14/04** (2013.01 - EP); **F21V 17/02** (2013.01 - EP); **F21V 19/02** (2013.01 - EP); **F21V 29/717** (2015.01 - EP); **F21V 29/89** (2015.01 - EP); **F21W 2131/205** (2013.01 - EP); **F21Y 2103/30** (2016.07 - EP); **F21Y 2103/33** (2016.07 - EP); **F21Y 2105/00** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US); **F21Y 2115/15** (2016.07 - EP US)

Cited by  
EP3199870A3; EP3165819A1; ITUB20155377A1; CN114423992A; US10443815B2; US11959630B2; WO2021023861A1

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 2863112 A1 20150422; EP 2863112 B1 20180711; DE 102013220876 A1 20150416**

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