

Title (en)  
Operating lamp

Title (de)  
Operationsleuchte

Title (fr)  
Lampe chirurgicale

Publication  
**EP 1741975 A2 20070110 (DE)**

Application  
**EP 06013831 A 20060704**

Priority  
• EP 05014542 A 20050705  
• EP 06013831 A 20060704

Abstract (en)  
A lamp for an operating theatre has a housing (50) with an array of lamp sockets and reflectors. The lamp sockets are movable to facilitate focusing light at the desired point. The lamp sockets move with respect to the housing. The light emergence area represents at least 40 per cent of the lamp total surface area.

Abstract (de)  
Eine Operationsleuchte weist ein Gehäuse 50 auf mit mehreren unabhängig voneinander bewegbaren Trägerplatten 52, wobei an jeder der Trägerplatten mehrere Leuchten 10 befestigt sind.

IPC 8 full level  
**F21S 8/00** (2006.01); **F21V 14/02** (2006.01); **F21W 131/202** (2006.01); **F21W 131/205** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)  
**F21V 7/0008** (2013.01 - EP); **F21V 14/02** (2013.01 - EP); **F21V 14/04** (2013.01 - EP); **F21V 19/02** (2013.01 - EP); **F21V 29/67** (2015.01 - EP US); **F21V 21/30** (2013.01 - EP); **F21W 2131/202** (2013.01 - EP); **F21W 2131/205** (2013.01 - EP); **F21Y 2107/30** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by  
DE102007048115A1; CN102121596A; EP2267359A1; CN105658170A; NL2008163C2; EP2203105A4; EA024840B1; EP1978294A3; EP2141407A4; EP3246625A1; DE102007001149A1; CN104819414A; CN111406180A; EP1847762A3; EP2615359A1; DE102006040393A1; CN103791328A; DE102006040393B4; FR3108965A1; EP2458264A3; ITBO20090170A1; DE102020122209A1; US8201966B2; WO2009043326A1; WO2008087404A1; WO2015010757A1; US8454197B2; USRE46325E; US11872088B2; US8931942B2; US10132484B2; US9491835B2; DE102013012231B4; EP2154423A1; EP3766306A4; CN114688499A; EP4039218A1; WO2013109146A1; US9243763B2; US8672507B2; US9423081B2; US9581301B2; WO2019177677A1; US10772702B2; WO2021154550A1; WO2021204882A1; EP2060847B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1741975 A2 20070110; EP 1741975 A3 20090114; EP 1741975 B1 20110907**

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