

Title (en)

Operating lamp

Title (de)

Operationsleuchte

Title (fr)

Lampe chirurgicale

Publication

**EP 1741975 B1 20110907 (DE)**

Application

**EP 06013831 A 20060704**

Priority

- EP 05014542 A 20050705
- EP 06013831 A 20060704

Abstract (en)

[origin: EP1741975A2] 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.

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)

Citation (examination)

WO 03072994 A2 20030904 - STERIS INC [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

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