

Title (en)  
Dental treatment light

Title (de)  
Zahnärztliche Behandlungsleuchte

Title (fr)  
Eclairage d'examen dentaire

Publication  
**EP 2469158 A2 20120627 (DE)**

Application  
**EP 11194798 A 20111221**

Priority  
• DE 102011075737 A 20110512  
• DE 102010064090 A 20101223

Abstract (en)  
The treatment lamp has housing (500) and several LED light sources (200). The LED light sources are connected in series with each other and are reversibly detachedly connected to power supply unit. The power supply unit is arranged within the housing.

Abstract (de)  
Erfindungsgemäß weist eine medizinische bzw. zahnmedizinische Behandlungsleuchte ein Gehäuse sowie mehrere LED Lichtquellen auf. Die LED Lichtquellen sind dabei reversibel lösbar mit Energieversorgungsmitteln für die LED-Lichtquellen verbunden.

IPC 8 full level  
**F21S 8/00** (2006.01); **F21V 19/02** (2006.01); **F21W 131/202** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)  
**F21K 9/20** (2016.07 - EP US); **F21V 19/02** (2013.01 - EP); **F21V 21/403** (2013.01 - EP); **F21V 29/70** (2015.01 - EP); **F21V 33/0052** (2013.01 - EP); **F21W 2131/202** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Cited by  
CN109364384A; US9500340B2; US9833133B2; US10070779B2; US10390690B2; US11092310B2; US11725799B2

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2469158 A2 20120627**; **EP 2469158 A3 20121219**; **EP 2469158 B1 20151007**; DE 102011075737 A1 20120628; DK 2469158 T3 20151123; JP 2012130710 A 20120712

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