

Title (en)
Surgical lamp system

Title (de)
Operationsleuchtensystem

Title (fr)
Système de lampes scialytiques

Publication
EP 1750053 A1 20070207 (DE)

Application
EP 05024820 A 20051114

Priority
• EP 05017160 A 20050806
• EP 05024820 A 20051114

Abstract (en)
The system has a set of operation lights (1-3) with respective controller (1c-3c), where the controllers control the lights. The controllers are connected with each other by data lines (1d-3d), such that a data exchange is provided between the controllers. A central controller (4) is provided for the individual controllers. An operating unit for the controllers is arranged at a light body or a support arm or a wall of an operation theater.

IPC 8 full level
F21S 8/00 (2006.01)

CPC (source: EP US)
F21V 23/04 (2013.01 - EP US); **F21W 2131/205** (2013.01 - EP US); **Y10S 362/80** (2013.01 - EP US); **Y10S 362/802** (2013.01 - EP US)

Citation (applicant)
• WO 03072995 A1 20030904 - STERIS INC [US]
• US 6402351 B1 20020611 - BORDERS RICHARD L [US], et al

Citation (search report)
• [DA] WO 03072995 A1 20030904 - STERIS INC [US]
• [DA] US 6402351 B1 20020611 - BORDERS RICHARD L [US], et al
• [A] US 5526245 A 19960611 - DAVIS DONALD W [US], et al
• [A] US 3375362 A 19680326 - KLIPPERT HANS U

Cited by
CN103574535A; DE102008012478A1; DE202011003877U1; DE102008014143A1; DE102008014172A1; DE102008025475A1; DE102008014143B4

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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 1750052 A1 20070207; EP 1750052 B1 20101117; AT E381696 T1 20080115; AT E488729 T1 20101215; CN 100520157 C 20090729; CN 1908509 A 20070207; DE 502005002300 D1 20080131; DE 502005010555 D1 20101230; EP 1750053 A1 20070207; EP 1750053 B1 20071219; EP 1750053 B2 20140212; JP 2007044521 A 20070222; JP 5140252 B2 20130206; PL 1750052 T3 20110429; US 2007030702 A1 20070208; US 7746009 B2 20100629

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