

Title (en)

Surgical light apparatus for use in endoscopic operations

Title (de)

Operationsleuchte zum Einsatz bei endoskopischen Operationen

Title (fr)

Lampe chirurgicale servant aux opérations endoscopiques

Publication

EP 1536179 A2 20050601 (DE)

Application

EP 04027345 A 20041117

Priority

DE 20318320 U 20031127

Abstract (en)

A light for endoscopic operations comprises an adjustable carrier arm system attached to a wall or ceiling and having at least one additional light. Preferably the additional light(s) are powered by a common central current supply.

Abstract (de)

Die Erfindung betrifft eine Operationsleuchte (10) zum Einsatz bei endoskopischen Operationen mit einem die Operationsleuchte (10) an einer Raumdecke, einer Wand oder einem Stativ verstellbar haltenden Tragarmsystem (12), wobei erfindungsgemäß am Tragarmsystem (12) zumindest eine zusätzliche Leuchte (36,38,40,42,44) angeordnet ist. <IMAGE>

IPC 1-7

F21S 8/00

IPC 8 full level

F21S 8/00 (2006.01); **F21V 7/00** (2006.01); **F21V 21/116** (2006.01); **F21Y 113/20** (2016.01)

CPC (source: EP)

F21V 21/28 (2013.01); **F21S 8/043** (2013.01); **F21V 21/116** (2013.01); **F21W 2131/205** (2013.01); **F21Y 2113/00** (2013.01)

Citation (applicant)

DE 9317671 U1 19940224 - DELMA ELEKTRO MED APP [DE]

Cited by

EP2947381A1; CZ302671B6; EP2708802A1; CN103180664A; CN103899983A; US9687305B2; WO2012095323A1; DE102018126984A1; WO2020088826A1

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