

Title (en)
Supply unit with a lighting system

Title (de)
Versorgungseinheit mit einer Leuchtenanordnung

Title (fr)
Unité d'alimentation dotée d'un agencement de lampe

Publication
EP 2669572 B1 20161102 (DE)

Application
EP 13169498 A 20130528

Priority
DE 102012209231 A 20120531

Abstract (en)
[origin: EP2669572A1] The supply unit i.e. medical supply unit (120), has a profile-like housing mountable on a wall/ceiling above a hospital bed (10). The housing is extended in a longitudinal direction. A lamp arrangement comprises a reading lamp. Two fiber optics are arranged in the housing for direct illumination of different portions of an examination region through corresponding LEDs with different directional characteristics (22-24). The examination region corresponds to the hospital bed. The different portions are a head portion (25), a body portion (26) and/or a foot portion (27) of the examination region.

IPC 8 full level
F21V 33/00 (2006.01); **F21V 5/04** (2006.01); **F21W 131/208** (2006.01); **F21Y 103/10** (2016.01); **F21Y 105/10** (2016.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)
F21V 33/0068 (2013.01 - EP US); **F21V 33/0072** (2013.01 - EP); **F21W 2131/208** (2013.01 - EP); **F21Y 2105/10** (2016.07 - EP US);
F21Y 2115/10 (2016.07 - EP US)

Citation (examination)
DE 202005016891 U1 20070301 - ZUMTOBEL LIGHTING GMBH [AT]

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DOCDB simple family (publication)
DE 102012209231 B3 20130829; EP 2669572 A1 20131204; EP 2669572 B1 20161102

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