

Title (en)
Lighting means

Title (de)
Beleuchtungsmittel

Title (fr)
Moyen d'éclairément

Publication
EP 2063169 A3 20090930 (EN)

Application
EP 09003176 A 20070122

Priority
• EP 07250248 A 20070122
• GB 0601382 A 20060124

Abstract (en)
[origin: EP1811226A1] The invention to which the application relates is a lighting means which is provided in a form to allow at least two lighting functions to be created. A first lighting function is in the form of a torch and the second function is as a nightlight with a glow lighting effect. In one arrangement the lighting means include a housing and a further part with which the housing can be selectively located. When separate from the further part the housing can be used as a torch and/or image projecting device and when located in position on the further part the lighting means can be used as a nightlight.

IPC 8 full level
F21S 6/00 (2006.01); **F21L 4/00** (2006.01); **F21L 4/02** (2006.01); **F21S 10/00** (2006.01); **F21V 14/00** (2006.01); **F21V 15/01** (2006.01); **F21W 111/10** (2006.01)

CPC (source: EP US)
F21L 2/00 (2013.01 - EP); **F21L 4/005** (2013.01 - EP); **F21L 4/02** (2013.01 - EP US); **F21S 6/002** (2013.01 - EP); **F21S 10/00** (2013.01 - EP); **F21V 14/00** (2013.01 - EP US); **F21V 15/01** (2013.01 - EP); **G09F 13/04** (2013.01 - EP); **G09F 19/18** (2013.01 - EP); **F21W 2111/10** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)
• [X] EP 0801263 A2 19971015 - EVEREADY BATTERY INC [US]
• [X] US 6280053 B1 20010828 - CHIEN TSENG-LU [TW]
• [X] US 5692825 A 19971202 - SHALVI RAM [HK]
• [X] US 6179431 B1 20010130 - CHIEN TSENG-LU [TW]
• [X] GB 2172097 A 19860910 - EVER READY LTD
• [A] US 4502102 A 19850226 - PHIPPS HENRI L [US]
• [A] WO 0133137 A1 20010510 - EVEREADY BATTERY INC [US], et al
• [A] US 4977489 A 19901211 - FUNG SHIU P [HK]
• [AD] US 6280051 B1 20010828 - WALLACH STEWART [US]

Cited by
EP2871412B1

Designated contracting state (EPC)
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

DOCDB simple family (publication)
EP 1811226 A1 20070725; **EP 1811226 B1 20090422**; AT E429614 T1 20090515; AT E503150 T1 20110415; DE 602007000920 D1 20090604; DE 602007013421 D1 20110505; EP 2063169 A2 20090527; EP 2063169 A3 20090930; EP 2063169 B1 20110323; EP 2063169 B2 20141001; ES 2362257 T3 20110630; GB 0601382 D0 20060301

DOCDB simple family (application)
EP 07250248 A 20070122; AT 07250248 T 20070122; AT 09003176 T 20070122; DE 602007000920 T 20070122; DE 602007013421 T 20070122; EP 09003176 A 20070122; ES 09003176 T 20070122; GB 0601382 A 20060124