

Title (en)
SWITCH COVER PLATE PROVIDING AUTOMATIC EMERGENCY LIGHTING

Title (de)
SCHALTERABDECKUNG MIT AUTOMATISCHER NOTBELEUCHTUNG

Title (fr)
PLAQUE DE RECOUVREMENT COMMUTABLE FOURNISANT UN ECLAIRAGE DE SECOURS AUTOMATIQUE

Publication
EP 1155259 A4 20051207 (EN)

Application
EP 99909673 A 19990226

Priority
US 9904363 W 19990226

Abstract (en)
[origin: WO0050810A1] A wall mounted cover plate (40) conceals an electrical circuit (50) capable of sensing the field provided by a covered switch (30) or electrical socket circuit. When power is lost at the wall circuit the electrical circuit (50) senses the loss of power and activates one or more LEDs (90A) to provide emergency illumination. The electrical circuit (50) is self contained and does not require stand-by energy so that the batteries (58) are long lasting.

IPC 1-7
F21V 23/04; H05B 37/04; H02J 9/02

IPC 8 full level
F21V 23/04 (2006.01); **H02J 9/02** (2006.01)

CPC (source: EP)
F21V 23/04 (2013.01); **H02J 9/02** (2013.01)

Citation (search report)
• [X] US 5833350 A 19981110 - MORELAND GREGORY B [US]
• [A] US 3746877 A 19730717 - SEITER W, et al
• See references of WO 0050810A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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JP 2000601367 A 19990226; KR 20007011888 A 20001026; MX PA00011349 A 19990226