

Title (en)
Recessed luminaire with LED

Title (de)
LED- Einbauleuchte

Title (fr)
Luminaire encastré à LED

Publication
EP 1477726 A2 20041117 (DE)

Application
EP 04008520 A 20040408

Priority
DE 10322177 A 20030516

Abstract (en)
An LED unit (16) and fixing elements (30) are adapted to a standard electrical socket (2), so that the LED unit is inserted into the socket. Connecting parts (23,24) are connected to mains voltage wires in the socket. A transparent surface (26) of the LED unit faces outwards from the socket.

Abstract (de)
LED-Einbauleuchte, enthaltend eine Baueinheit (16) mit mindestens einer LED (18) und einem Netzteil (20) und Befestigungsmittel (30, 36, 38, 46, 50) zur Befestigung der Baueinheit in einer handelsüblichen Elektroinstallations-Dose, insbesondere -Unterputzdose (2). <IMAGE>

IPC 1-7
F21S 8/02; **F21V 21/04**; **F21V 33/00**

IPC 8 full level
F21S 8/02 (2006.01); **F21V 21/04** (2006.01); **F21V 23/02** (2006.01); **F21S 8/00** (2006.01)

CPC (source: EP US)
F21S 8/02 (2013.01 - EP); **F21S 8/024** (2013.01 - EP US); **F21V 21/04** (2013.01 - EP); **F21V 23/02** (2013.01 - EP); **F21W 2111/00** (2013.01 - EP); **F21Y 2115/10** (2016.08 - EP US)

Cited by
EP2348248A1; EP2239497A1; EP2363634A3; US8591058B2; GB2427458A; EP3396234A1; WO2006111774A1; EP2348249B1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1477726 A2 20041117; **EP 1477726 A3 20050914**; **EP 1477726 B1 20080423**; AT E393355 T1 20080515; DE 10322177 A1 20041202; DE 502004006881 D1 20080605

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