

Title (en)
Optoelectronic device.

Title (de)
Optoelektronisches Bauelement.

Title (fr)
Dispositif optoélectronique.

Publication
EP 0580082 A1 19940126 (DE)

Application
EP 93111410 A 19930715

Priority
DE 4223795 A 19920720

Abstract (en)
An optoelectronic device (10) is proposed having properties such that it emits luminescence radiation, comprising a body (12) which is provided with connections and is constructed to be at least partially transparent to light in order to allow the luminescence radiation (16) to emerge. That part (13) of the body (12) which is transparent to light is at least partially surrounded by an element (14) which is at least partially transparent to light, the part (13) of the body (12) and the element (14) resting on one another such that they are in contact with one another. <IMAGE>

Abstract (de)
Es wird ein optoelektronisches Bauelement (10) mit Lumineszenzstrahlung emittierenden Eigenschaften vorgeschlagen, umfassend einen mit Anschlüssen versehenen Körper (12), der wenigstens teilweise lichttransparent zum Austritt der Lumineszenzstrahlung (16) ausgebildet ist. Der lichttransparente Teil (13) des Körpers (12) ist wenigstens teilweise mit einem wenigstens teilweise lichttransparenten Element (14) umgeben, wobei der Teil (13) des Körpers (12) und das Element (14) aufeinanderliegend in Kontakt miteinander sind. <IMAGE>

IPC 1-7
H01H 9/18; **G09F 13/22**; **H01L 33/00**

IPC 8 full level
G09F 13/20 (2006.01); **G09F 9/33** (2006.01); **G09F 13/22** (2006.01); **H01H 9/18** (2006.01); **H01L 33/48** (2010.01); **H01L 33/54** (2010.01); **H01L 33/56** (2010.01)

CPC (source: EP)
G09F 9/33 (2013.01); **G09F 13/22** (2013.01); **H01H 9/182** (2013.01); **G09F 2013/222** (2013.01); **G09F 2013/227** (2013.01); **H01H 2009/189** (2013.01)

Citation (search report)
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• [A] DE 9002489 U1 19900503 - SCHUSTER EMIL GMBH & CO KG [DE]
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DE10251871A1; US5825051A; DE102004039004A1; GB2311748A; GB2311748B; DE10251871B4

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