

Title (en)
OPTOELECTRONIC DEVICE WITH A HOUSING BODY

Title (de)
OPTOELEKTRONISCHE VORRICHTUNG MIT GEHÄUSEKÖRPER

Title (fr)
DISPOSITIF OPTOÉLECTRONIQUE À CORPS DE LOGEMENT

Publication
EP 2126989 A1 20091202 (DE)

Application
EP 08734323 A 20080226

Priority
• DE 2008000342 W 20080226
• DE 102007009818 A 20070228
• DE 102007021904 A 20070510

Abstract (en)
[origin: DE102007021904A1] The housing body (100) has a main surface (2) with a surface area (21,29) and another surface area (22). The former surface area and the latter surface area forms a layer in the main surface and both the surface areas are adjoined together by an outer edge (20). The latter surface area and the outer edge seal the former surface area. The former surface area forms a level. The housing body has a material made of a group and the group is formed by silicon, epoxy and silicon epoxy hybrid material. Independent claims are also included for the following: (1) an opto-electronic device has a housing body (2) a method for manufacturing an opto-electronic device.

IPC 8 full level
H01L 33/48 (2010.01); **H01L 33/54** (2010.01); **H01L 33/58** (2010.01)

CPC (source: CN EP US)
H01L 33/483 (2013.01 - CN EP US); **H01L 33/54** (2013.01 - CN EP US); **H01L 33/58** (2013.01 - CN EP US);
H01L 2224/48091 (2013.01 - CN EP US); **H01L 2224/48247** (2013.01 - CN EP US); **H01L 2924/1815** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2008104165A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102007021904 A1 20080904; CN 101622724 A 20100106; CN 105140373 A 20151209; CN 105140373 B 20180918;
EP 2126989 A1 20091202; JP 2010519775 A 20100603; JP 5566114 B2 20140806; KR 101487361 B1 20150129; KR 20090127290 A 20091210;
TW 200849499 A 20081216; TW I424538 B 20140121; US 2010065879 A1 20100318; US 8723211 B2 20140513; WO 2008104165 A1 20080904

DOCDB simple family (application)
DE 102007021904 A 20070510; CN 200880006498 A 20080226; CN 201510441703 A 20080226; DE 2008000342 W 20080226;
EP 08734323 A 20080226; JP 2009551100 A 20080226; KR 20097020006 A 20080226; TW 97106863 A 20080227; US 52915108 A 20080226