

Title (en)  
OPTOELECTRONIC MODULE

Title (de)  
OPTOELEKTRONISCHE BAUGRUPPE

Title (fr)  
MODULE OPTO-ELECTRONIQUE

Publication  
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Application  
**EP 99915685 A 19990322**

Priority  
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Abstract (en)  
[origin: WO9949514A1] The invention relates to an optoelectronic module (1) comprised of a substrate (2). A semiconductor chip (6) having an emitter (11) and a plurality of sensors (9, 10) is connected on said substrate using flip-chip-technology. In order to shield the sensors (9, 10) from the interfering radiation of the emitter (11), a light blocking element (19) is arranged around the emitter (11) in the intermediate space between the chip (6) and the substrate (2).

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**H01L 25/16**

IPC 8 full level  
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