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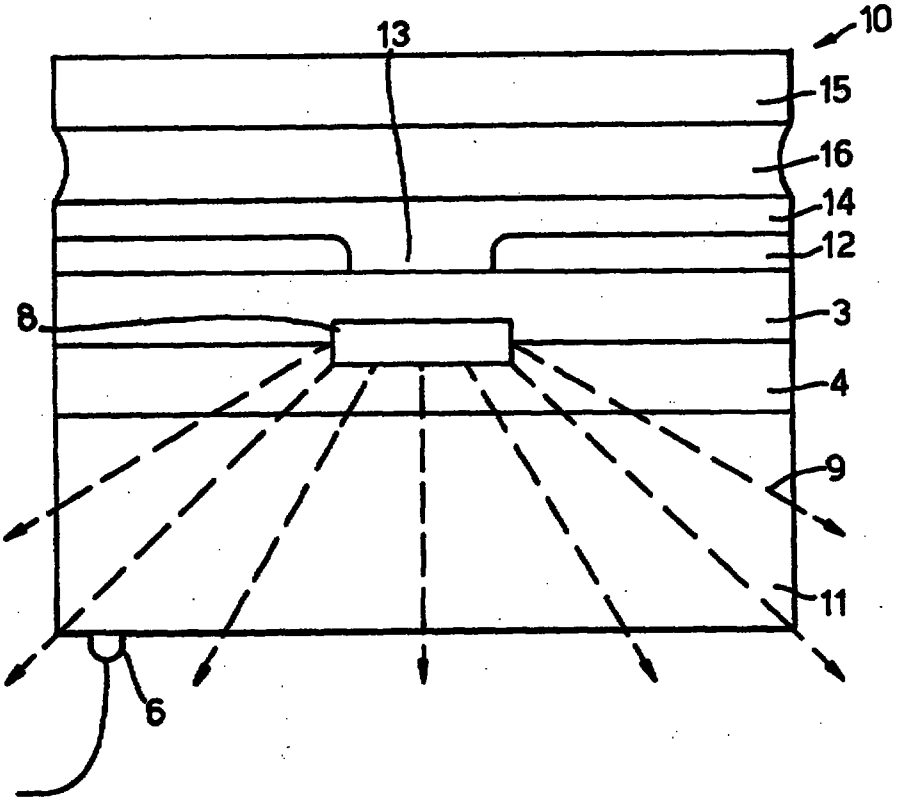
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(54) Title: MID INFRARED LIGHT EMITTING DIODE

(57) Abstract

A mid-infrared emitting diode with a substrate which is transparent to radiation produced by the device by virtue of the Moss-Burstein shift which is induced in the substrate by heavy doping. Emission from the device takes place via said substrate with a significant increase in external efficiency due to avoidance of obscuration by metallic contact.



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