

Title (en)
ELECTRONIC MODULE AND CHIP CARD WITH INDICATOR LIGHT

Title (de)
ELEKTRONISCHES MODUL UND CHIPKARTE MIT ANZEIGELAMPE

Title (fr)
MODULE ELECTRONIQUE ET CARTE A PUCE AVEC INDICATEUR LUMINEUX

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Application
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Abstract (en)
[origin: WO2006100206A1] The invention generally relates to devices comprising semiconductor chips. More specifically, the invention relates to an electronic module (1) comprising at least one integrated circuit chip (10) which is connected to the conductor tracks of an insulating support and at least one light-emitting diode (16). According to one aspect of the invention, the assembly formed by the integrated circuit (10) and the light-emitting diode (16) is coated with a translucent resin (32), thereby forming an element for the mechanical protection of the assembly and for the transmission of the light emitted by the diode (16). According to another aspect of the invention, the coated assembly comprises at least one indicator light (LED) and a radio-frequency coil (preferably in the module).

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Cited by
EP3182338A1; EP4033408A1; WO2022157330A1

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