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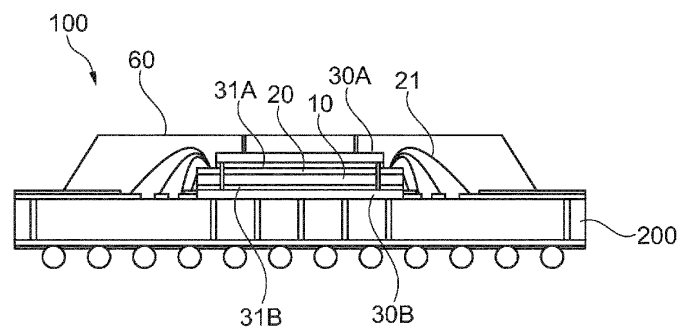


Fig. 1

(57) Abstract: Integrated circuit device with protection against malicious attacks The integrated circuit device (100) comprises a semiconductor substrate layer (10) and at least one active layer (20) including electronic components and supported by said semiconductor substrate layer (10). The semiconductor substrate layer (10) and the at least one active layer (20) are sandwiched between two protective layers (30A, 30B) acting as physical obstacles to prevent the passage of radiations. In addition, the two protective layers (30A, 30B) are electrically connected to a detection circuit (40) that can monitor an electrical information of the protective layers (30A, 30B) and detect a physical attack of at least one of the two protective layers (30A, 30B), based on the monitored electrical information.



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