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(54) **Electric current inertial switch**

(57) An electric current inertial switch comprising a movable contact (1) fastened on an insulating base plate (2) and having two arms of different length situated at an angle each in relation to the other, as well as a fixed contact (4), whereas said movable contact (1) and said fixed contact (4) have contact elements (7) located opposite one to another, as well as conducting elements (5) connecting the inertial switch with the electrical circuit. The movable contact (1) is shaped as an L letter having its shorter arm (6) fastened in the base plate, and contact elements (7) of the movable contact (1) and of the fixed contact (4) are made of material having attraction-oriented magnetic properties.

The switch is automatically switching on electric current in case of acceleration, even greater than 3000 g.

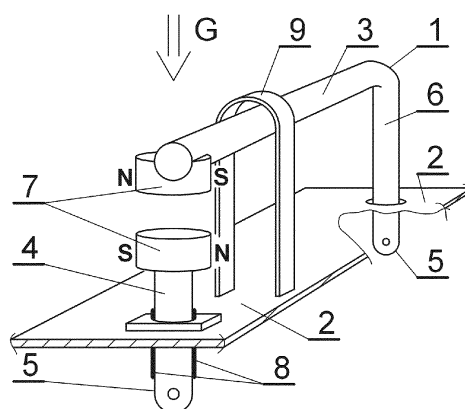


Fig. 1



EUROPEAN SEARCH REPORT

Application Number
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Place of search Munich		Date of completion of the search 23 January 2015	Examiner Ledoux, Serge
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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