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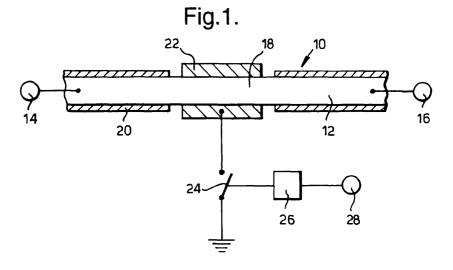
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(54) A fuse arrangement

(57) A fuse arrangement in an electrical system of an motor vehicle comprising an electrical conductor (12) connectable between a power supply (14) and an electrical load (16), the electrical conductor having a portion (18) with a predetermined melting point; a heating element (22) attached to the portion of the electrical conductor, the heating element being capable of reaching

a temperature above the predetermined melting point; a switch (24) connected between the heating element and electrical ground, the switch normally being open; and switch control means (26) for closing the switch means and heating the heating element on receipt of a predetermined signal from a sensor (28). Provides protection for electrical loads on detection of an adverse condition by the sensor.





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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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