

Title (en)

A leaktight electrical wiring system usable particularly for halogen lighting systems, preferably arranged on support plates and/or the like

Title (de)

Wasserdichtes Verdrahtungssystem, insbesondere für Halogenbeleuchtung, vorzugsweise auf einer Halterungsplatte

Title (fr)

Dispositif de câblage étanche, en particulier pour système d'éclairage halogène, de préférence monté sur plaque de support

Publication

**EP 0836367 A2 19980415 (EN)**

Application

**EP 97203153 A 19971010**

Priority

IT PN960057 A 19961011

Abstract (en)

A leaktight electrical wiring system usable particularly for halogen lighting systems, preferably arranged on support plates and/or the like, comprises a support and wiring element (1) for switches/sockets (31), a transformer (32), etc., formed by a piece of metal section which can be fitted in a covering element 2 formed by a piece of channel section made of rigid plastics material of appropriate length for housing the wires (33) supplying the lamps (34) which are mounted on a support plate (4) on the upper surface (3) of which two hollow end elements (5) bear, the end elements (5) being in the form of hollow caps disposed at the ends of the covering element after the interposition of resilient seals (6) and fixed to the support plate (4) by screws (V) fixing the covering element to the support plate (4), forming thereon a perfect seal owing to the action of the resilient seals (6) and of the lateral lips (22) of the covering element which are coextruded in soft plastics material and may be fixed by further screws (V1). <IMAGE>

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