

Title (en)

Fuse clip assembly.

Title (de)

Sicherungskontaktfederanordnung.

Title (fr)

Assemblage des bornes à fusibles.

Publication

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Application

EP 88306667 A 19880720

Priority

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Abstract (en)

The present specification discloses a fuse clip assembly (11,12) for use primarily but not exclusively in a vehicle electrical system fuse box. The assembly comprises a bus bar (11) with a number of terminals (14) to which an electrical connection is made by a clip arrangement (22,24). The clip arrangements in known bus bars (11) are formed by stamping and folding the material of the bus bars (11) and this therefore limits the minimum spacing between the terminals (14) and limits the minimum overall size of the assembly. The present invention provides a fuse clip assembly comprising an elongate bus bar (11) having integral therewith a plurality of juxtaposed parallel blade terminals (14) extending transverse to the length of the bus bar (11), and a plurality of fuse clips (12). Each fuse clip (12) has a fuse engaging portion (21) and an integral socket terminal portion (22), each fuse clip (12) being carried by and electrically connected to the bus bar (11) by engagement of a respective blade terminal (14) in a socket terminal portion (22). Thus, as the bus bar (11) only has blade terminals, the length of the assembly can be more readily minimised.

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IPC 8 full level

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CPC (source: EP)

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Cited by

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