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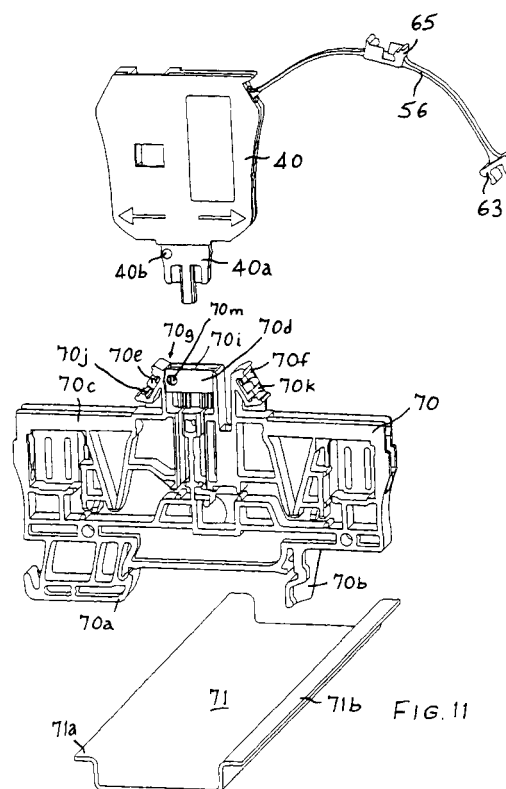
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(54) **Fuseholders**

(57) An electrical fuseholder (16, 40) is adapted for use with a rail-mounted electrical terminal block (14, 70). The fuseholder (16, 40) comprises an insulating plastics housing (26, 41), a portion (26a, 44) of the housing (26, 41) being formed with a cavity (28, 45) for a cartridge fuse (30, 46). Two conductor elements (32, 34, 47, 48) are mounted to the housing (26, 41). One portion (32a, 34a, 47a, 48a) of each conductor element (32, 34, 47, 48) forms a respective one of two contacts for the fuse (30, 46). Another portion (32b, 34b, 47b, 48b) of each conductor element (32, 34, 47, 48) forms a respective one of two external contacts of the fuseholder (16, 40), for plugging into the terminal block (14, 70) and making electrical contact with two corresponding internal electrical contacts of the terminal block (14, 70). The terminal block (14, 70) and the fuseholder (16, 40) are adapted so that the fuseholder (16, 40) can be plugged into the terminal block (14, 70) selectively one way round or an opposite way round, relative to an axis (25) of the fuseholder (16, 40). The portion (26a, 44) of the housing (26, 41) formed with the cavity (28, 45) for the cartridge fuse (30, 46) is located wholly to one side of said axis (25), whereby, in use, two mutually adjacent such fuseholders (16, 40), plugged opposite ways round into mutually adjacent, stacked, terminal blocks (14, 70) mounted on a mounting rail (12, 71), become stacked together so that said portion (26a, 44) of the housing (26, 41) formed with the cavity (28, 45) for the cartridge fuse (30, 46) of each fuseholder (16, 40) is located to one side of said portion (26a, 44) of the housing (26, 41) formed with the cavity (28, 45) for the cartridge fuse (30, 46) of the

other fuseholder 16, 40), enabling the pitch (x mm) to be 5 mm of a stack of fuseholders (16, 40) containing 5 mm diameter cartridge fuses (30, 46). A lid (42) may be hinged to the housing (41).





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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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Place of search THE HAGUE		Date of completion of the search 14 August 2000	Examiner Overdijk, J
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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

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