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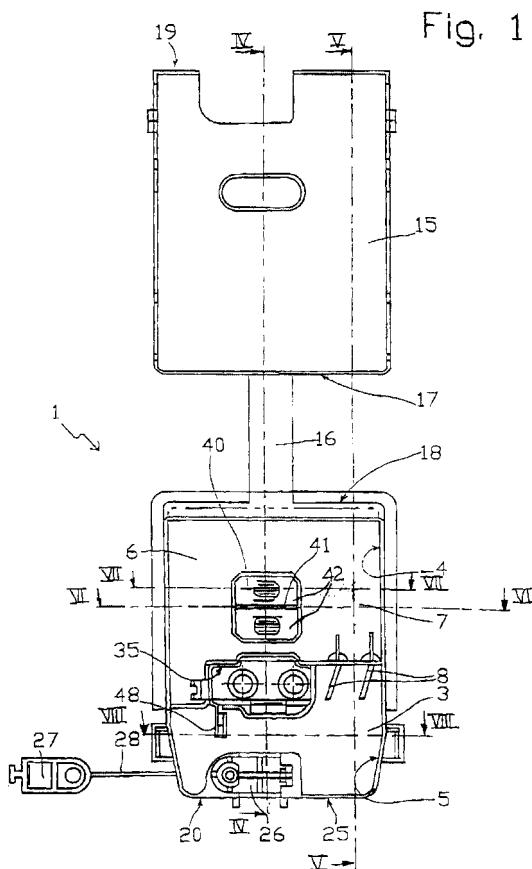
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(54) Integrated terminal board-filter safety assembly, in particular for electrical household appliances

(57) A terminal board-filter assembly (1) defined by a cup-shaped box body (3) made of electrically insulating material and divided internally into two side by side cavities (4, 5), a first (4) housing the components (6) of an electronic filter (7) preferably preassembled on a printed circuit, and the second (5) housing a first number of electrical contacts (8) assembled and wired to one another and to the filter (7) and including at least one ground contact (48); the box body (3) is provided with a removable cover (15) on an open side of the box body (3) defining a common chamber (13) for access to the cavities (4, 5); a second number of electrical contacts (52), also wired to the components (6) of the filter (7), are provided on the outside of the box body (3), on a bottom wall (10) of the box body, at the first cavity (4) and on the opposite side to the cover (15), and are preferably housed inside a collar (40) formed in one piece with the bottom wall (10); and the bottom wall also has an opening (33) formed at the second cavity (5) and housing a plate portion (49) of the ground contact (48), which plate portion has at least one hole (50) for receiving a fastening member and is positioned parallel to and projecting slightly with respect to an outer surface (30) of the bottom wall (10).





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EUROPEAN SEARCH REPORT

Application Number
EP 00 11 6721

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<p>The present search report has been drawn up for all claims</p>			
Place of search THE HAGUE	Date of completion of the search 12 April 2001	Examiner Demol, S	
CATEGORY OF CITED DOCUMENTS		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	
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			

**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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