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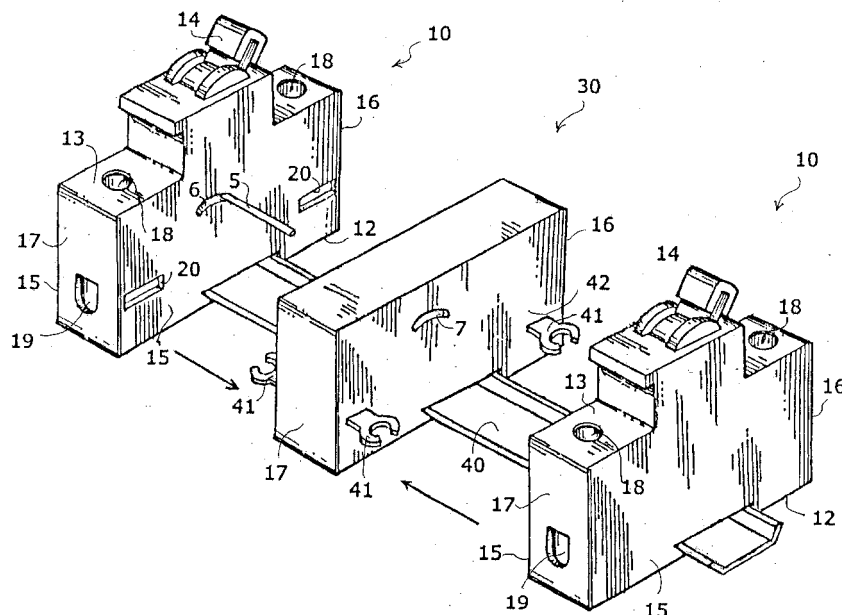
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(54) **Electrical apparatus with switch and by-pass device**

(57) Two unipolar switches (10), each enclosed in a box-shaped container made of insulating material, are designed for being mounted on a common support (40) with their respective sides parallel to each other and have connection terminals accessible from faces (13, 17) adjacent to the sides. In order to realize an electrical apparatus in which the two switches are shunted in high frequency by a by-pass device, each of the switch containers (10) is provided on at least one side (15) with an opening (20) corresponding to each of the connection

terminals and the by-pass device (30) is enclosed in a box-shaped container of insulating material designed for being mounted with its sides (42) parallel to the sides of the switches (10) on the common support (40) and has two electric terminals (41) projecting from each side (42) in positions such that, when the by-pass device (30) is mounted on the common support (40) between the two switches (10), the terminals (41) can become inserted in the openings (20) on the sides (15) of the switch containers (10).



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EUROPEAN SEARCH REPORT

Application Number
EP 03 07 5146

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Place of search		Date of completion of the search	Examiner
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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
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