

(19)



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(11)

EP 0 748 003 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
12.11.1997 Bulletin 1997/46

(51) Int. Cl.⁶: **H01R 13/66**, H01R 13/703,
H01R 13/70

(43) Date of publication A2:
11.12.1996 Bulletin 1996/50

(21) Application number: **96108092.6**

(22) Date of filing: **21.05.1996**

(84) Designated Contracting States:
DE ES FR GB

(30) Priority: **08.06.1995 IT MI951220**

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(54) Tamper-proof device applicable to boxes for supporting electrical plug-ins

(57) A tamper-proof device which can be applied to boxes for supporting electrical plug-ins, comprising a first portion (1) and a second portion (2) having respectively a detectable element (18) and a sensor (20). Both portions (1,2) can be associated one another to keep a signalling circuit deactivated, the signalling circuit being activatable upon separation of these portions. One (1)

of the portions (1,2) is associated with the supporting frame (4) of the plug-ins in a supporting box (6) and the other one (2) can engage the box (6) for the mutual separation of the portions (1,2) upon removal of the frame (4) from the box (6).

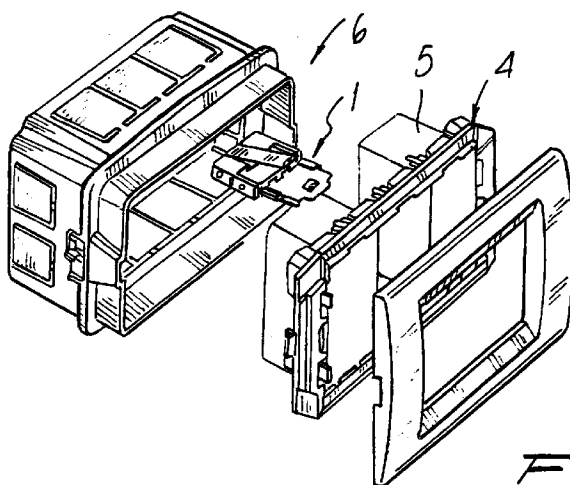


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 96 10 8092

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X A	EP 0 325 177 A (SIEMENS AG) 26 July 1989 * the whole document * * figure 1 * -----	1,4,9 2,3,5-8	H01R13/66 H01R13/703 H01R13/70
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			H01R H02G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11 September 1997	Examiner Aivazian, D
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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