

Europäisches Patentamt  
European Patent Office  
Office européen des brevets



Publication number:

**0 422 867 A3**

(12)

## EUROPEAN PATENT APPLICATION

(21) Application number: 90310998.1

(51) Int. Cl.<sup>5</sup>: G09F 7/02

(22) Date of filing: 08.10.90

(30) Priority: 11.10.89 GB 8922892

(43) Date of publication of application:  
17.04.91 Bulletin 91/16

(84) Designated Contracting States:  
CH DE FR LI

(88) Date of deferred publication of the search report:  
17.07.91 Bulletin 91/29

(71) Applicant: GEC ALSTHOM LIMITED  
Mill Road

Rugby Warwickshire CV21 1BD(GB)

(72) Inventor: Ekins, Terence John  
52 The Green  
Mountsorrel, Leicestershire(GB)

(74) Representative: Pope, Michael Bertram  
Wingate et al  
The General Electric Company, p.l.c., GEC  
Patent Dept.(Wembley Office), Hirst  
Research Centre, East Lane  
Wembley Middlesex HA9 7PP(GB)

(54) Control and/or display panel arrangements.

(57) A control and/or display panel arrangement comprising: a planar frame structure (1) of grid form which supports on one side (7) thereof a mosaic arrangement of tiles which forms a display; and a plurality of modules (11) supported on the other side (9) of said frame structure (1) each of which provides a further part of said display on said one side (7) and/or a control function associated therewith. Each module (11) is supported on the frame structure (1)

by way of at least one pair of first (15 or 17) and second (33, 39, or 33, 43, 39) complementary parts which are fixed one (15 or 17) to the module (11) and the other (33, 39 or 33, 43, 39) to the frame structure (1) and which slidingly engage, thereby to permit selection of the position of the module (11) with respect to the frame structure (1) in a direction perpendicular to the plane of the frame structure (1).

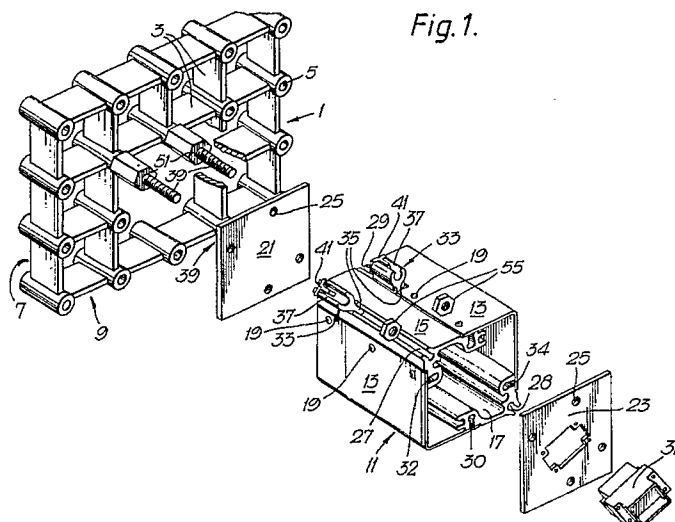


Fig. 1.

EP 0 422 867 A3



European  
Patent Office

## EUROPEAN SEARCH REPORT

Application Number

EP 90 31 0998

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.5)
A	DE-A-3 710 736 (A.B.B.) * Column 5, lines 25-36; figures 1-6 * - - -	1,2,3,8	G 09 F 13/04 H 02 B 15/04
A	DE-A-2 829 721 (SUBKLEW) * Page 11, lines 8-14; figures 1,2 * - - -	1	
A	US-A-3 289 852 (KAHN) * Column 3, lines 35-41; figures 1,2 * - - -	1	
A	US-A-3 751 127 (BLACK) * Column 2, lines 60-67; column 3, lines 1-9 * - - - - -	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G 09 F 13/00 G 09 F 7/00 H 02 B 15/00
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 18 April 91	Examiner KAVCIC
<div>CATEGORY OF CITED DOCUMENTS</div> <div>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</div> <div>E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons ----- &amp;: member of the same patent family, corresponding document</div>			