

11) Publication number:

0 405 735 A3

(12)

EUROPEAN PATENT APPLICATION

21) Application number: 90305291.8

(51) Int. Cl.5: H01H 13/70

22 Date of filing: 16.05.90

39 Priority: 29.06.89 GB 8914889

Date of publication of application: 02.01.91 Bulletin 91/01

Ø Designated Contracting States:
DE FR GB

Bate of deferred publication of the search report: 23.10.91 Bulletin 91/43

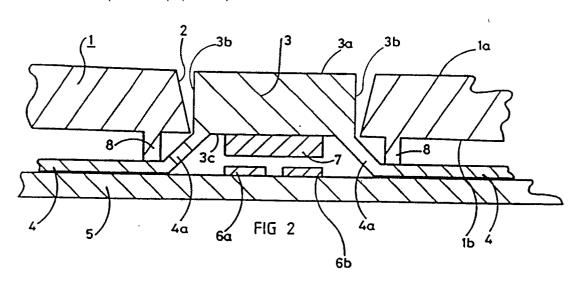
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(54) Keypad assembly.

© A keypad assembly comprises an elastomeric membrane (4) with integral keys (3) which extend through apertures (2) in a housing (1). In the non-actuated (OFF) position the keys are substantially flush or slightly proud of the top surface (1a) of the housing, but when the keys are depressed they descend beneath the top surface (1a). The apertures

(2) or the keys (3) (or both) have chamfered walls, the angle of chamfer being at least 4° and preferably 7° - 10° . This prevents the keys from jarring or sticking against the walls of the apertures, enabling them to return to the non-actuated position without difficulty.







EUROPEAN SEARCH REPORT

EP 90 30 5291

DOCUMENTS CONSIDERED TO BE RELEVANT					
Category		h indication, where appropriate, vant passages		levant claim	CLASSIFICATION OF THE APPLICATION (int. CI.5)
Y,A	FR-A-2 033 892 (WILLIAM * figure 5 *	B. SUDDUTH)	1,2	,3	H 01 H 13/70
Y	FR-A-2 554 630 (THOMSC * figures 1-3 *	DN-BRANDT SA)	1	:	
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D,A	US-A-4 636 593 (CARL V. * figures *	NOVAK)	1		
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					TECHNICAL FIELDS SEARCHED (Int. Ci.5)
					H 01 H
The present search report has been drawn up for all claims					
Place of search Date of completion of The Hague 28 August 9			earch	Examiner JANSSENS DE VROOM P.	
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same catagory A: technological background			E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons		
O: P:	non-written disclosure intermediate document theory or principle underlying the in	nvention	&: member of the same patent family, corresponding document		