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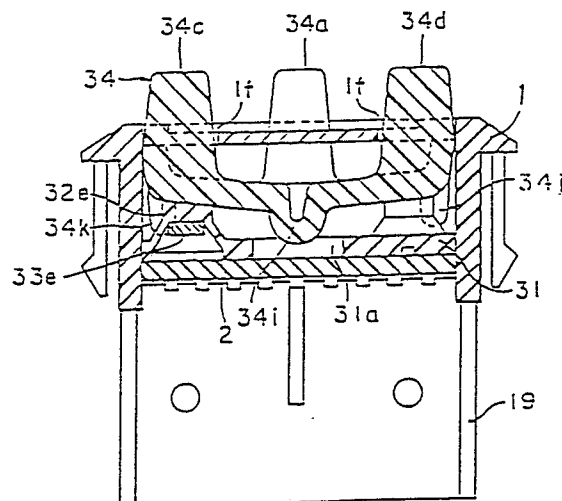
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54 **Multi-position electrical switch.**

57 The switch comprises a housing (1), an insulating board (2), a plurality of stationary contacts each formed of a pair of film electrodes arranged around a central position on the insulating board, an insulating sheet (31) arranged on the insulating board and having cushions (32a-32h) expanding over the stationary contacts, movable contacts (33a-33h) inside the top of the cushions and forming switch elements with the stationary contacts, and an operation button (34) having pressing surfaces for driving each switch element by pressing said cushions, arranged tiltably and having projections (34i, 34j-34m) arranged on its bottom at positions corresponding respectively to the central position and to intermediate positions between the positions of the cushions for preventing the simultaneous operation of the switch elements.

**FIG.2**



**EP 0 275 570 A3**



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. 4)
A	FR-A-2 368 790 (RENAULT) * Page 2, line 14 - page 5, line 12 * ---	1	H 01 H 13/72
A	US-A-4 029 915 (SHIN OJIMA) * Column 3, line 27 - column 6, line 41 *	1	
A,D	US-A-3 399 287 (EULER) * Column 5, lines 35-55 * ---	1	
A	FR-A-2 196 515 (MATSUSHITA) * Figures 1-19 * ---	1	
A	US-A-3 005 055 (MATTKE) * Whole document * ---	1	
A	US-A-4 249 086 (A. MOCHIZUKI) * Whole document * -----	2	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			H 01 H 25/00 H 01 H 13/00 B 60 R 1/00
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 28-09-1988	Examiner DESMET W.H.G.
<b>CATEGORY OF CITED DOCUMENTS</b>			
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	