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Applicant: **SMK CO., LTD.**
No. 5-5, Togoshi 6-chome Shinagawa-ku
Tokyo 142(JP)

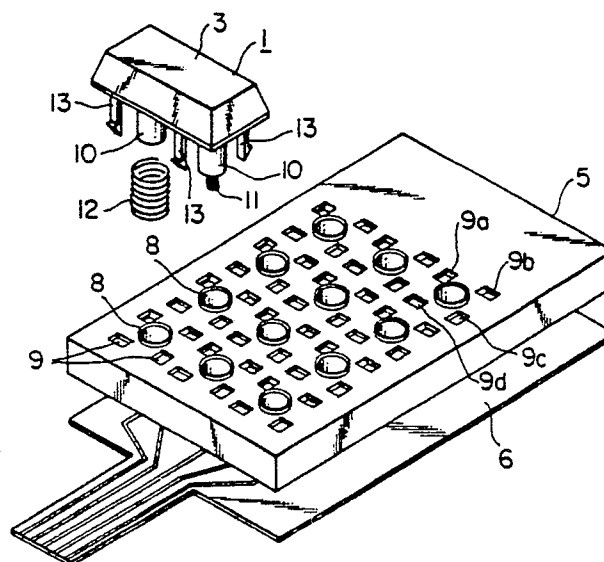
Inventor: **Yoshida, Haruo**
c/o S M K Co., Ltd. 5-5 Togoshi 6-chome
Shinagawa-ku Tokyo 142(JP)

Representative: **Popp, Eugen, Dr. et al**
MEISSNER, BOLTE & PARTNER
Widenmayerstrasse 48 Postfach 86 06 24
D-8000 München 86(DE)

A keyboard.

The present invention relates to a keyboard designed so that the depression of any key top (3) causes a corresponding switch (2) to be opened or closed through a key stem (10). An upper board (5) of the keyboard is provided with a plural number of key stem guide holes (8) equally distanced in both the directions of X axis and Y axis. In said upper board (5), four slip stopper guide holes (9) are provided symmetrically with respect to each key stem guide hole (8) at a right angle to each other. Furthermore, slip stoppers (13) are provided extending from the bottom of said key top (3), symmetrically with respect to the key stem (10) at 180° to each other. Said key top (3) is available in plural number of sizes, that is, in sizes with the depth of width which is integral-number times the unit size. The key top (3) of the unit size is provided with one key stem (10), whereas the key top of n-times the unit size is provided with n pieces of key stems (10). The keys (1) arranged in the manner described above are designed so that their respective directions can be altered by 90°.

FIG. 1





EP 87 11 6320

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)
Y	EP-A-0087369 (DIGITAL EQUIPMENT CORP.) * page 17, line 27 - page 18, line 9; figures 4, 6C, 7A *	1	H01H13/70 H01H3/12
Y	DE-A-3405652 (BBC) * page 6, lines 21 - 33; figure 3 *	1	
A	US-A-4492838 (AMP) * column 3, lines 10 - 25; figure 1 *	1	
A	DE-A-3310313 (SACHSSE BRIGITTE) * claim 7; figure 1 *	1	
A	EP-A-0178452 (PREH)		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			H01H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 12 JANUARY 1990	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 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			