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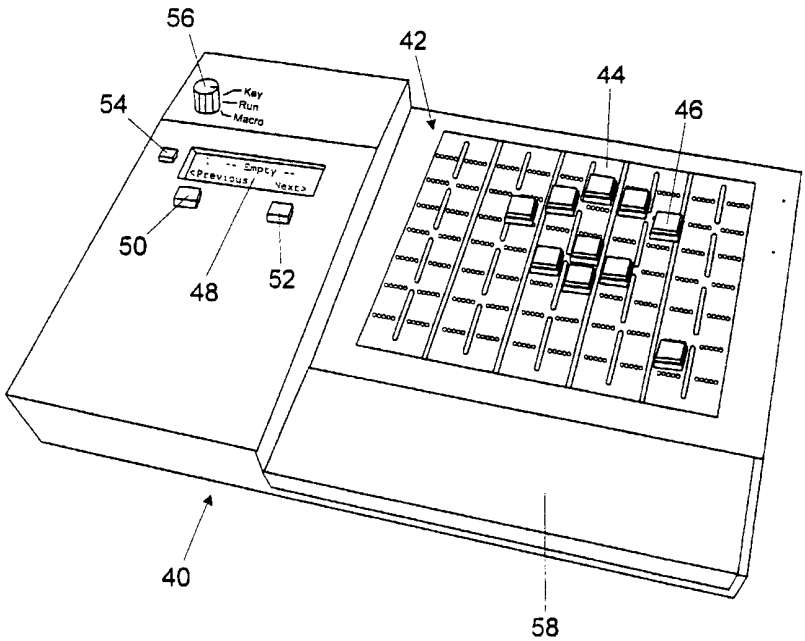
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(54) Title: COMPUTER INPUT DEVICE WITH INDIVIDUALLY POSITIONABLE AND PROGRAMMABLE SWITCHES



(57) Abstract: A configurable computer input device. At least one switch is removably attachable to a surface and is in communication with a processor. At least one function is assignable to acitvation of the switch. The at least one switch may be repositioned distances smaller than a length or width of the at least one switch. Circuitry is in communication with the at least one switch for assigning at least one function to activation of the switch. Circuitry communicates the at least one function to a host computer. Circuitry determines the actuation status of the at least one switch and communicates the actuation status to the host computer.

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INTERNATIONAL SEARCH REPORT

Inte onal Application No
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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F3/023 G06F3/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
WPI Data, PAJ, IBM-TDB, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 906 117 A (BIRDWELL GERRY G) 6 March 1990 (1990-03-06) the whole document	1,2, 5-24, 26-28
Y A		3,4 25

X	"BOARDLESS TERMINAL KEYBOARD" IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP. NEW YORK, US, vol. 32, no. 10A, 1 March 1990 (1990-03-01), pages 82-84, XP000083171 ISSN: 0018-8689 the whole document	1,2,7, 10-17, 20-24, 26,28
Y		3,4

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[X] Further documents are listed in the continuation of box C.

[X] Patent family members are listed in annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
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INTERNATIONAL SEARCH REPORT

Inte onal Application No
PCT/US 01/07152

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication,where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 579 002 A (CRACK RICHARD ET AL) 26 November 1996 (1996-11-26) abstract column 2, line 20 -column 3, line 9 column 4, line 49 -column 6, line 36; figures 2,3 -----	1-28

2

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INTERNATIONAL SEARCH REPORT

Information on patent family members

Inte onal Application No
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