US005156475A

United States Patent [19]

Zilberman

[11] Patent Number: 5,156,475

[45] Date of Patent: Oct. 20, 1992

[54] KEYBOARD DIVIDED BY CENTRAL INVERTED T-SHAPED ENTRY-SPACE KEY

[76] Inventor: Arkady Zilberman, 1952 Lamarie Dr., Powell, Ohio 43065

[21] Appl. No.: 623,116

[22] Filed: Dec. 6, 1990

[51] Int. Cl.[5] B41J 5/08

[52] U.S. Cl. ..... 400/472; 400/489; 400/490; 235/145 R

[58] Field of Search ..... 400/472, 473, 485, 486, 400/489, 488, 490, 495; 235/145 R; 434/227, 231

[56] References Cited

U.S. PATENT DOCUMENTS

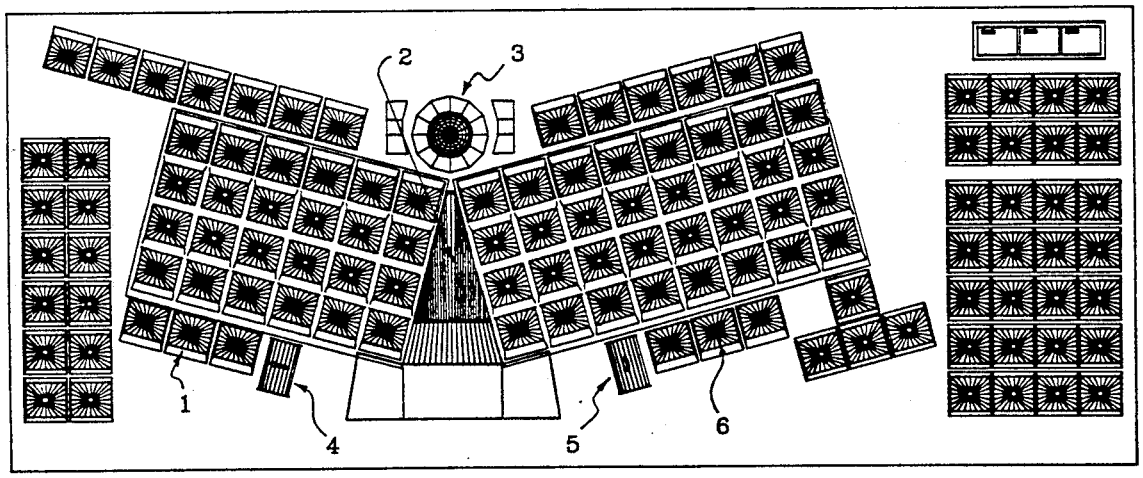
4,244,659	1/1981	Malt	400/486
4,564,751	1/1986	Alley et al.	400/473
4,579,470	4/1986	Casey	400/486
4,661,005	4/1987	Lahr	400/472

FOREIGN PATENT DOCUMENTS

0284007	9/1988	European Pat. Off.	400/472
972465	10/1959	Fed. Rep. of Germany	400/486
2587815	3/1987	France	400/472
2122947	7/1984	United Kingdom	400/472

Primary Examiner—Eugene H. Eickholt
Attorney, Agent, or Firm—Ilya Zborovsky

[57] ABSTRACT

A keyboard comprises a plurality of regular keys, and an inverted T-shaped key subdividing the regular keys into two sections including one section for preferably left-hand operation and another section preferably for right-hand operation. A keyboard further comprises a trackball and/or two rollers requiring minimal hand movement in using them for mouse emulation.

15 Claims, 5 Drawing Sheets