

[54] HAND VACUUM NOZZLE AND HOUSING

[75] Inventor: Nancy J. Perkins, Schaumburg, Ill.

[73] Assignee: Sears, Roebuck and Co., Chicago, Ill.

[\*\*] Term: 14 Years

[21] Appl. No.: 612,894

[22] Filed: May 22, 1984

[52] U.S. Cl. .... D32/18

[58] Field of Search ..... D32/1, 17-18, D32/21, 24-25, 30-34; 15/143 A, 146, 300 R, 323, 329, 344, 352, 354, 361, 363-364, 412, 415 A, 415 R, 416, 419-422

[56] References Cited

U.S. PATENT DOCUMENTS

- D. 176,422 12/1955 Madl ..... D32/18
- D. 184,829 4/1959 Nerheim ..... D32/18
- D. 203,808 2/1966 Lagerstrom ..... D32/24

D. 219,113 11/1970 Coult ..... D32/18

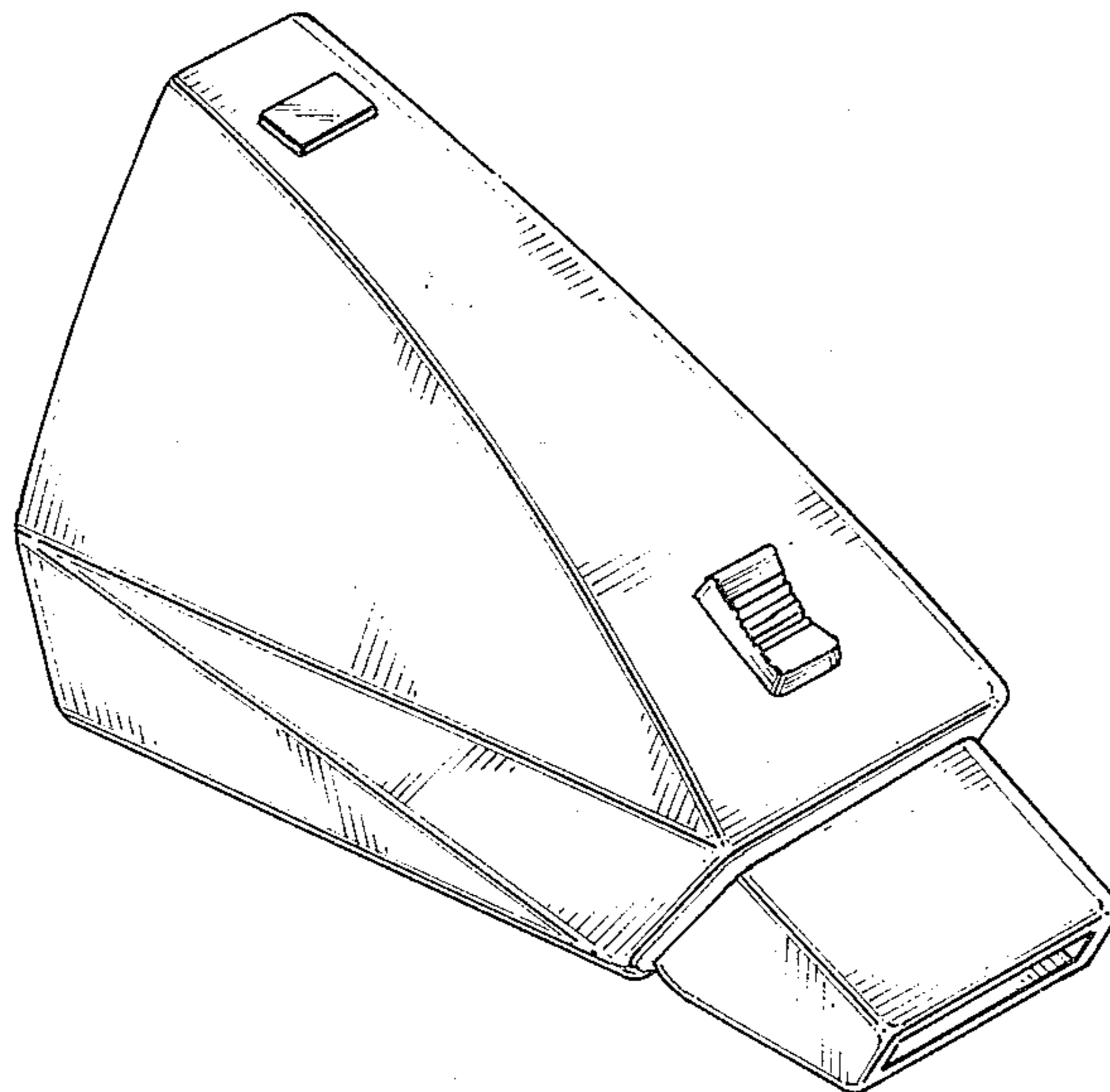
Primary Examiner—James M. Gandy  
Assistant Examiner—Ruth E. Takemoto  
Attorney, Agent, or Firm—Leitner, Greene & Christensen

[57] CLAIM

The ornamental design for a hand vacuum nozzle and housing, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a hand vacuum nozzle and housing showing my new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a side elevational view thereof;  
FIG. 4 is a side elevational view thereof, with the nozzle in its down position;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a rear elevational view thereof;  
FIG. 7 is a bottom plan view thereof.



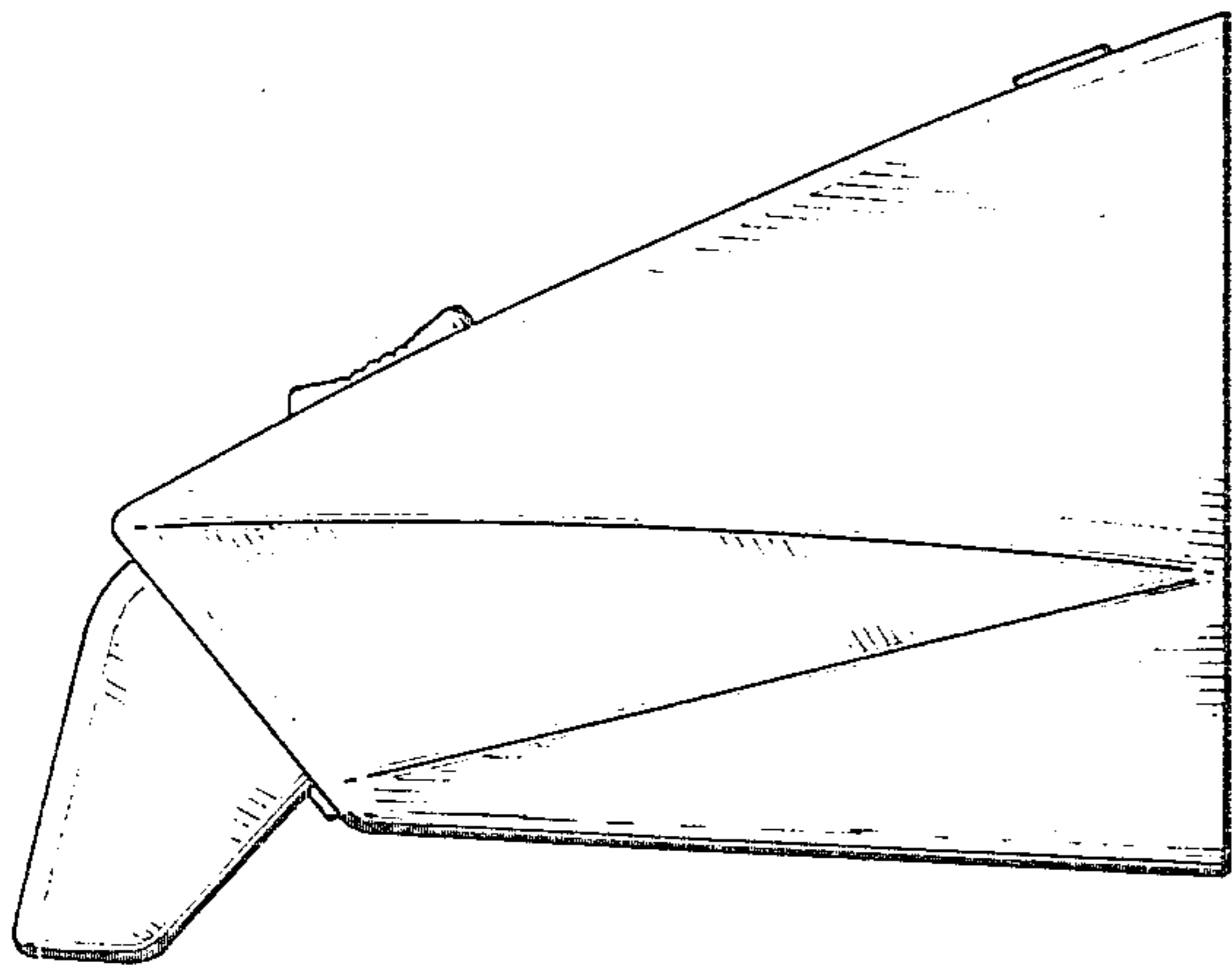
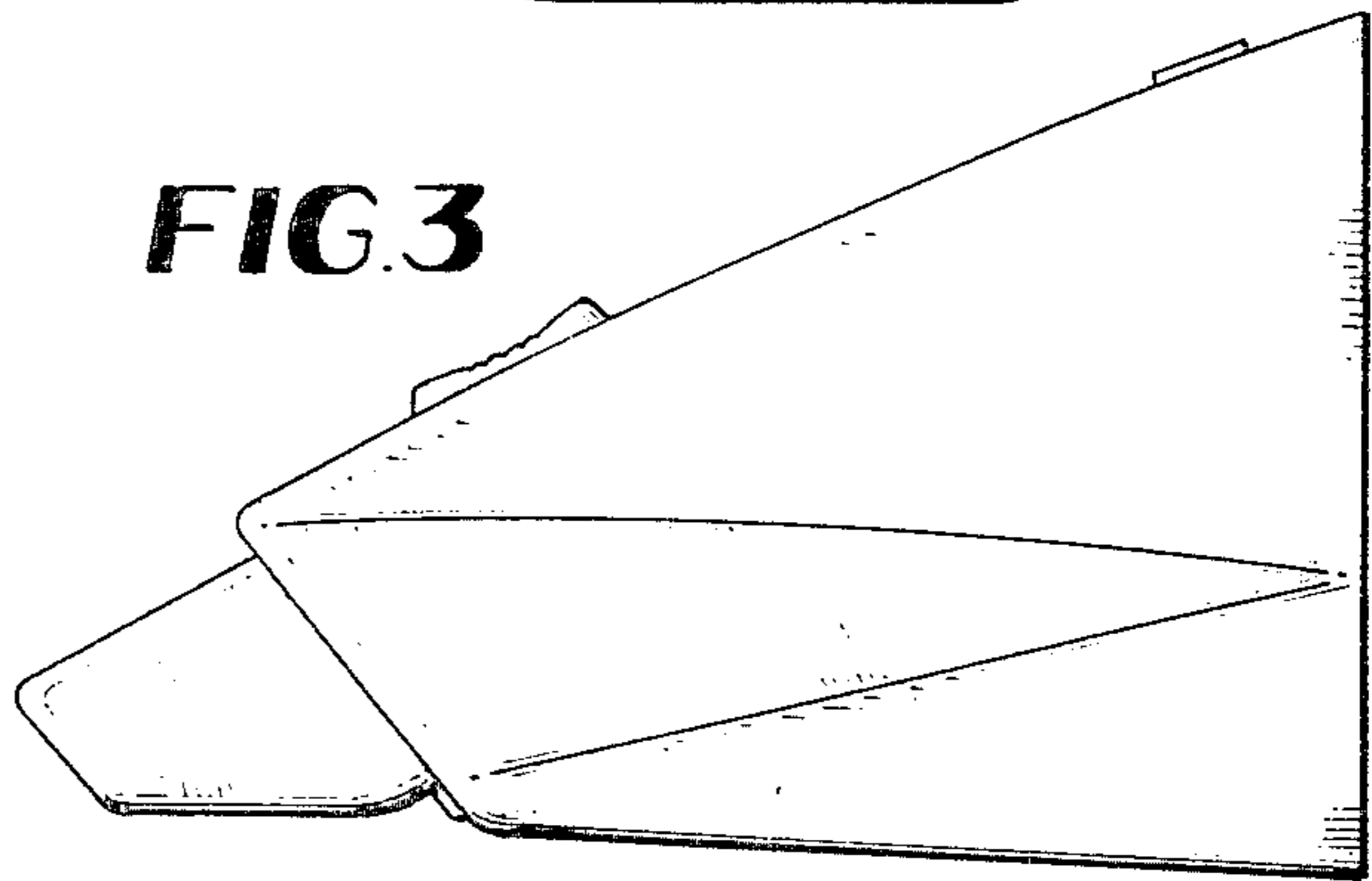
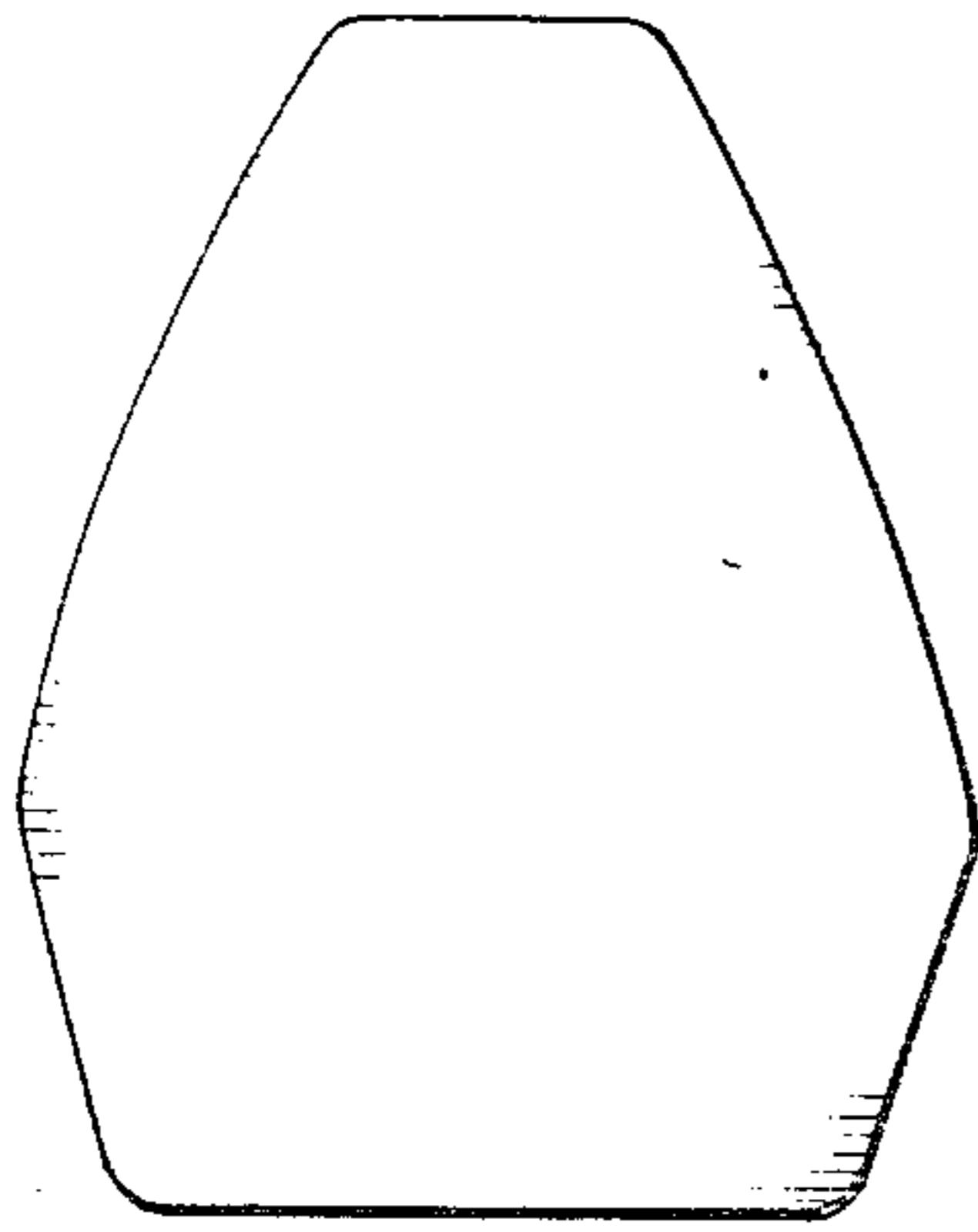
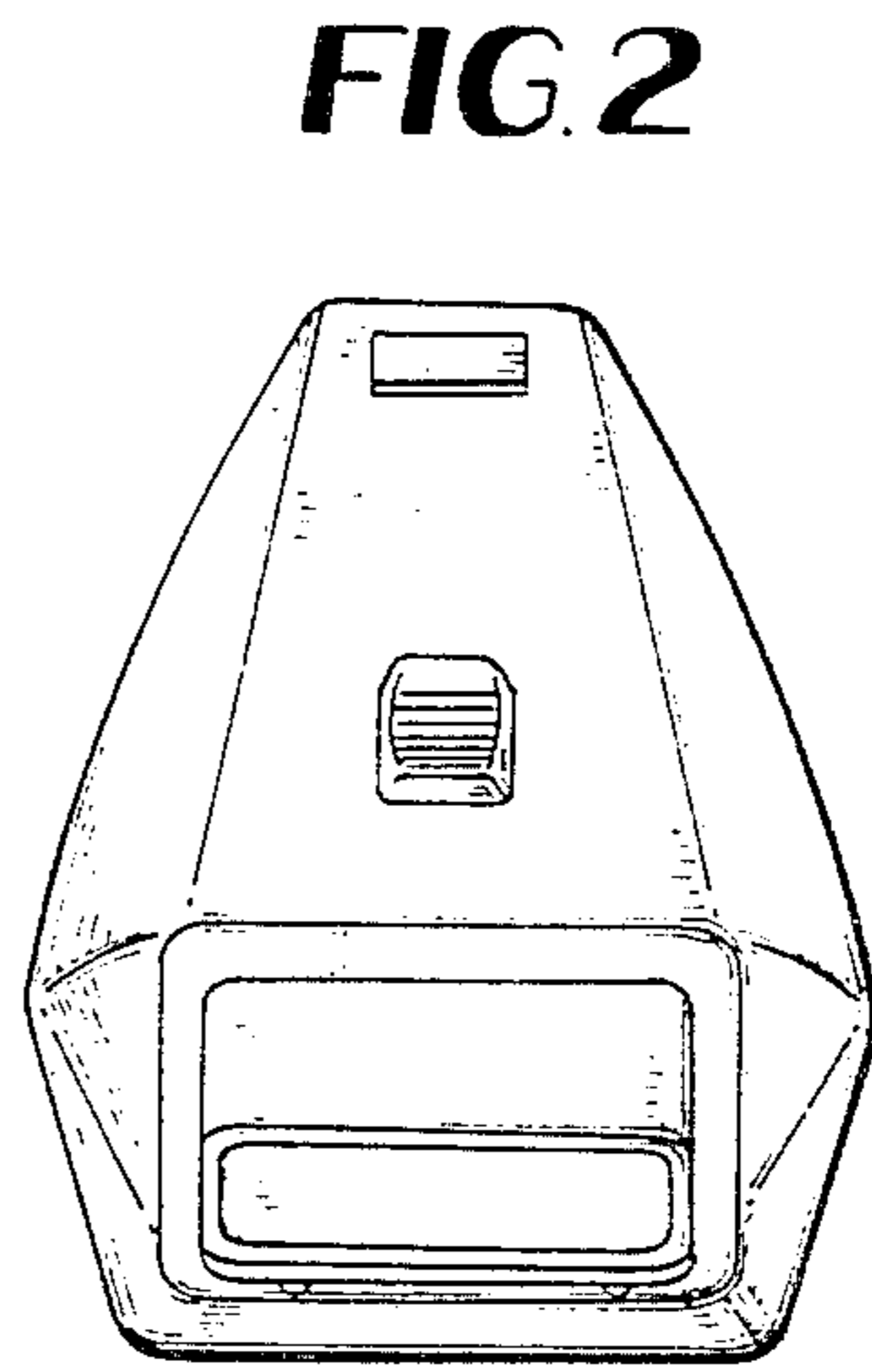
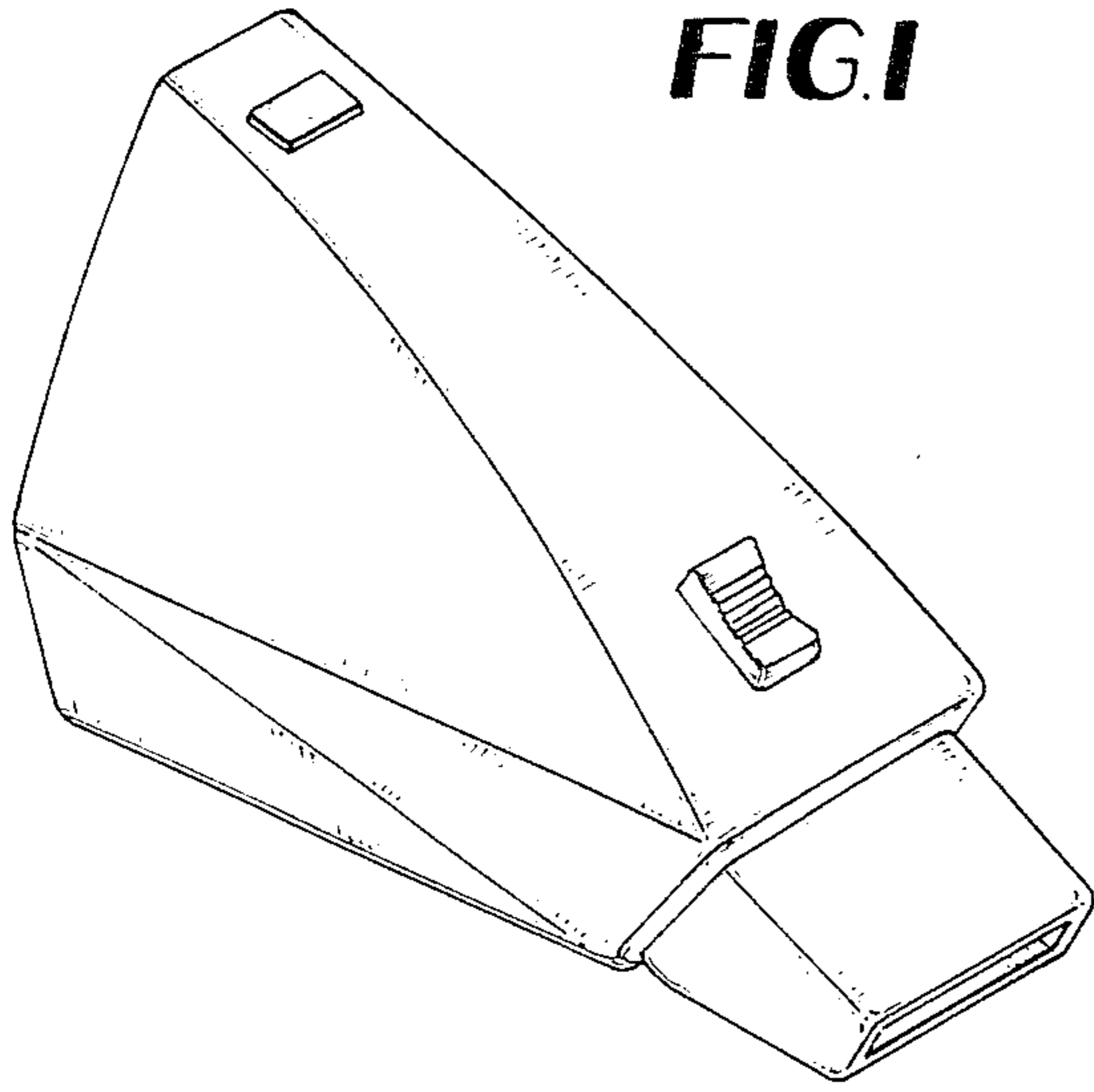


FIG. 4

FIG. 5

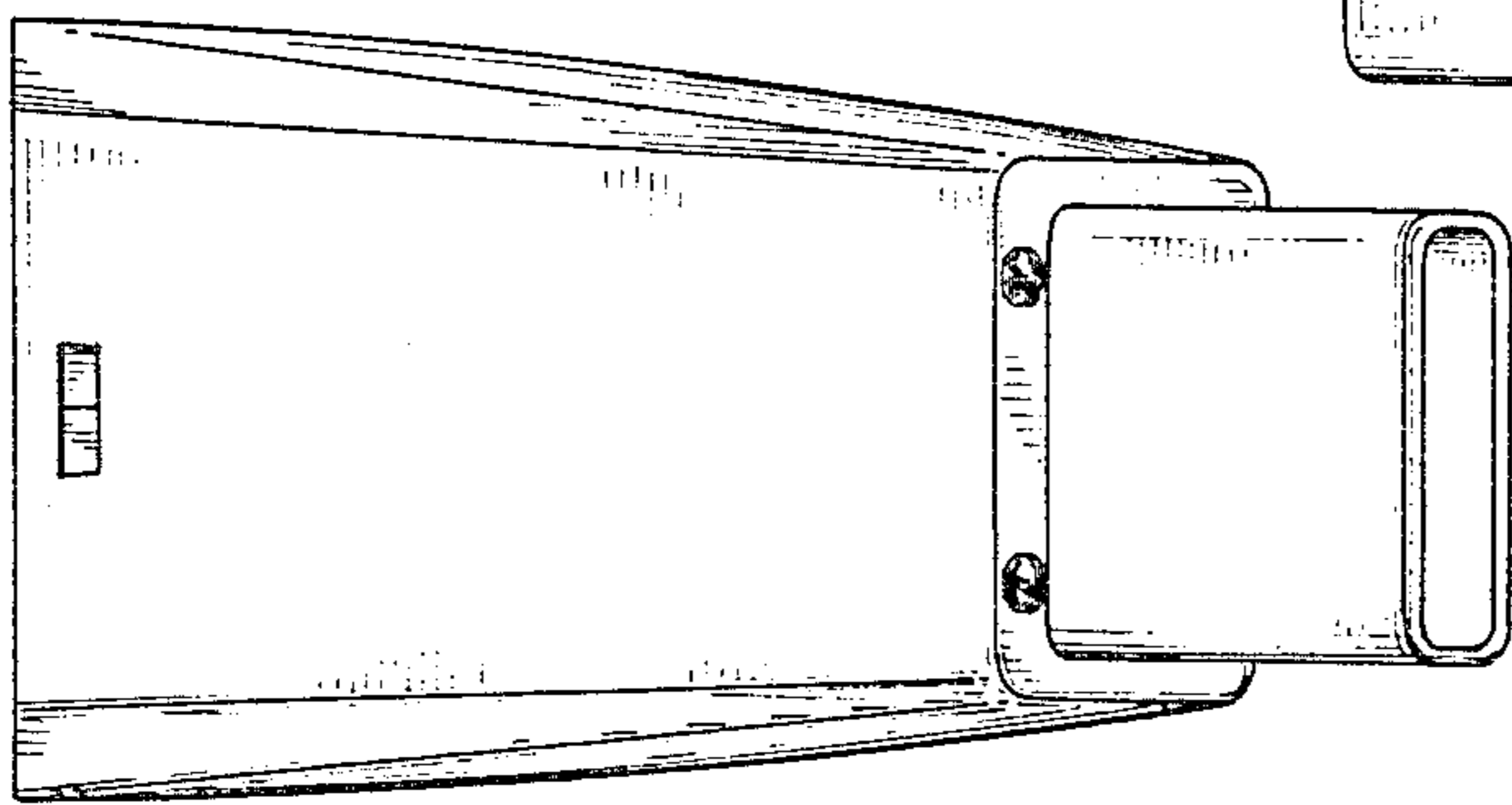
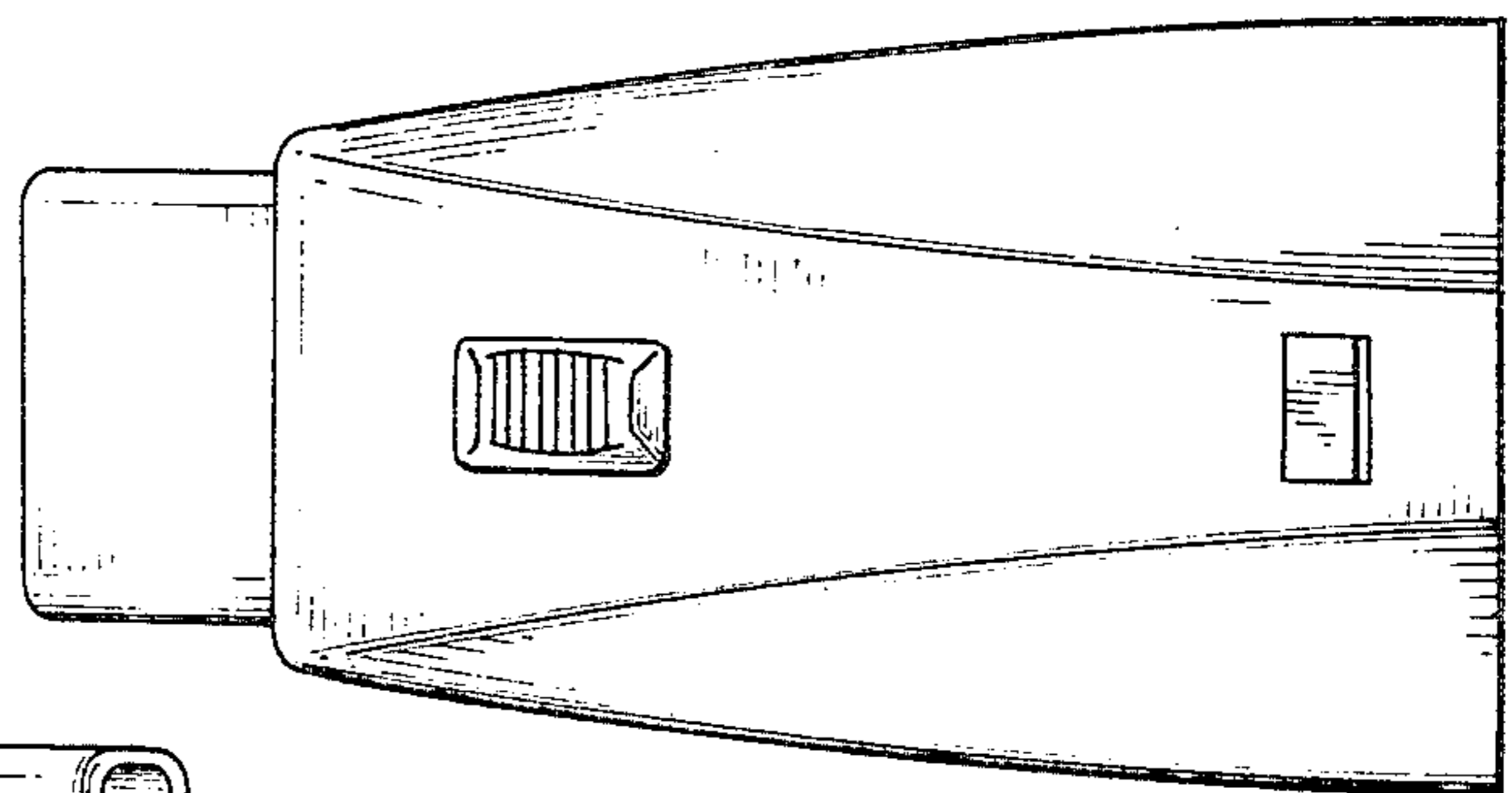


FIG. 7