

[54] VACUUM CLEANER  
[75] Inventor: Sidney H. Bradd, Solon, Ohio  
[73] Assignee: The Hoover Company, North Canton, Ohio  
[\*\*] Term: 14 Years  
[21] Appl. No.: 372,939  
[22] Filed: Jun. 28, 1989  
[52] U.S. Cl. .... D32/21  
[58] Field of Search ..... D32/21, 23-24,  
D32/31-34, 15-16; 15/320-321, 327 R, 327 F,  
327 B, 327 C, 327 D, 327 E, 353

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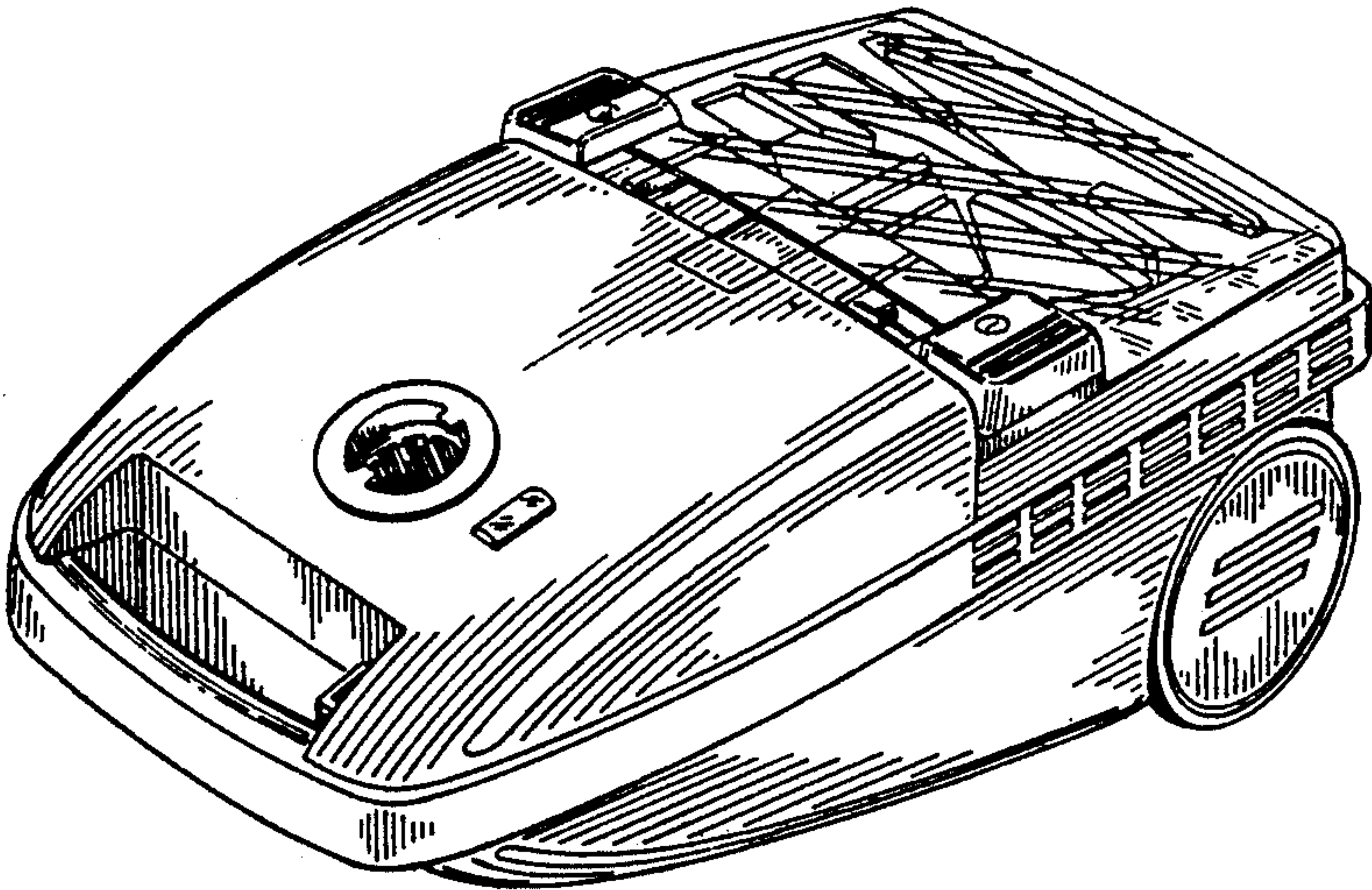
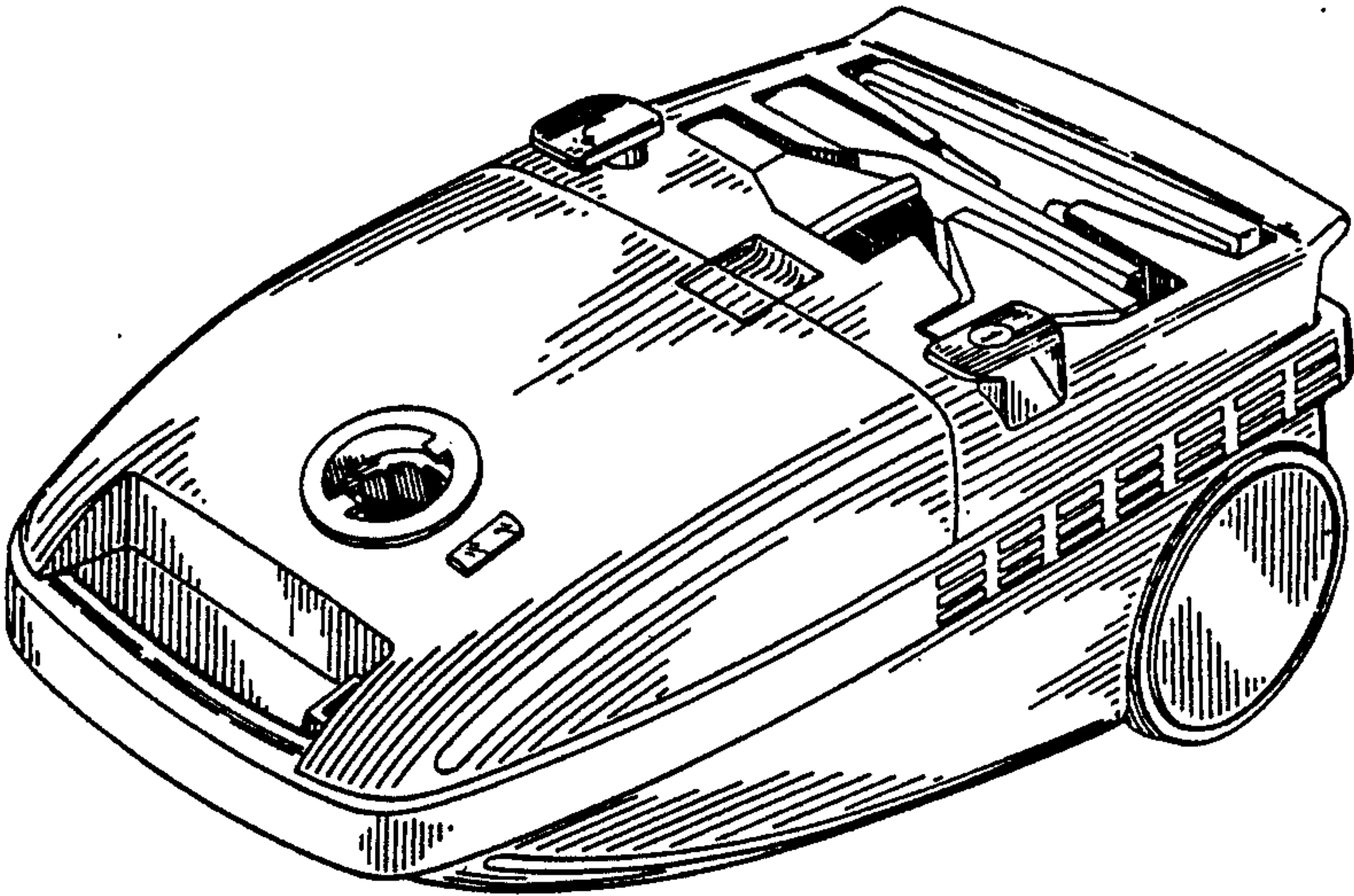
Primary Examiner—A. Hugo Word

Assistant Examiner—Ruth McInroy

[57] CLAIM  
The ornamental design for a vacuum cleaner, as shown and described.

DESCRIPTION

FIG. 1 is a top, front and right perspective view of a vacuum cleaner showing my new design;  
FIG. 2 is a right side elevational view thereof;  
FIG. 3 is a left side elevational view thereof;  
FIG. 4 is a front elevational view thereof;  
FIG. 5 is a rear elevational view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof;  
FIG. 8 is a top, front and right side perspective view of a second embodiment thereof;  
FIG. 9 is a right side elevational view thereof;  
FIG. 10 is a left side elevational view thereof;  
FIG. 11 is a front elevational view thereof;  
FIG. 12 is a rear elevational view thereof; and  
FIG. 13 is a top plan view thereof.  
The undisclosed bottom plan view of the second embodiment is the same as FIG. 7.



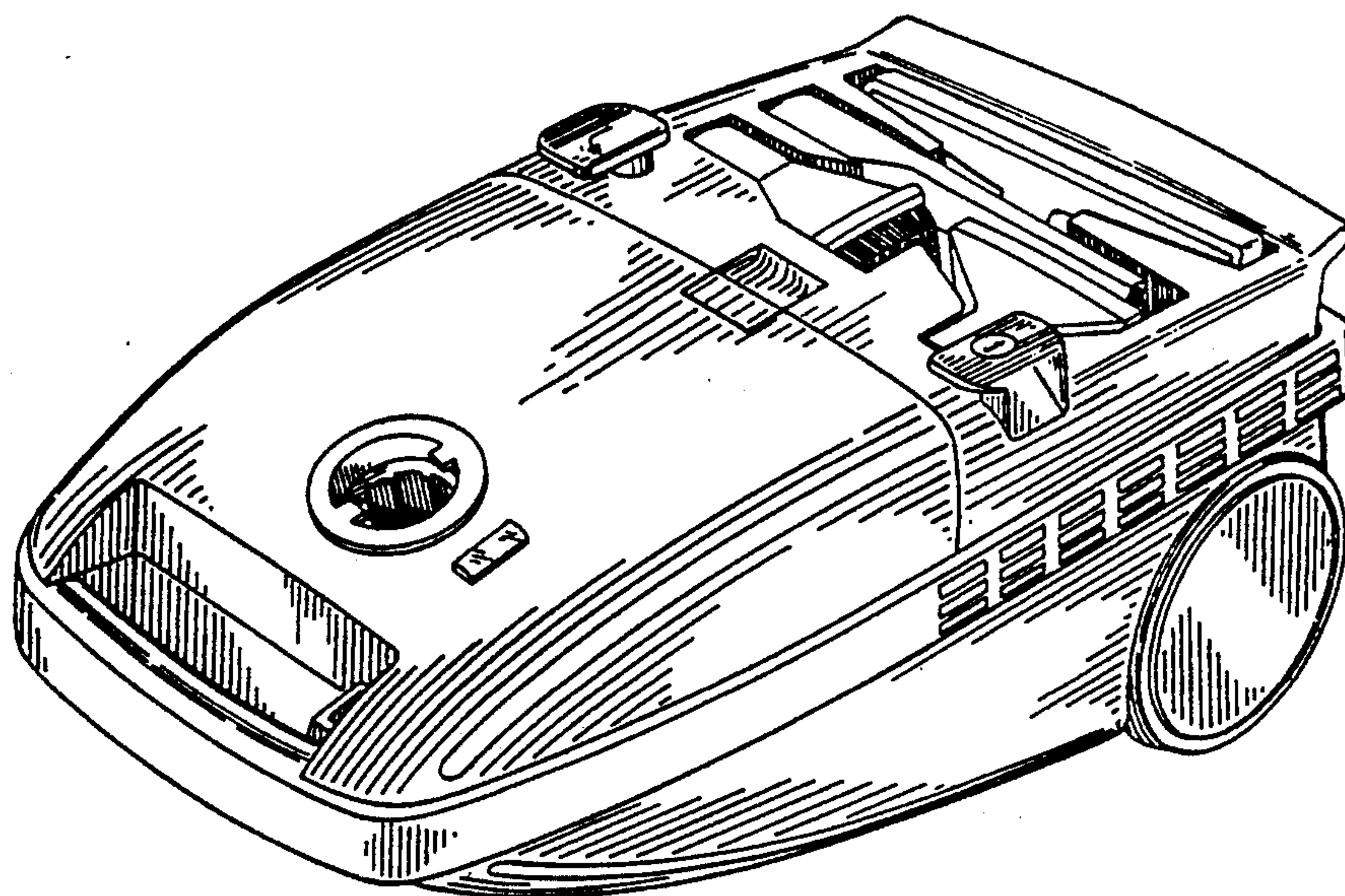


FIG. -1

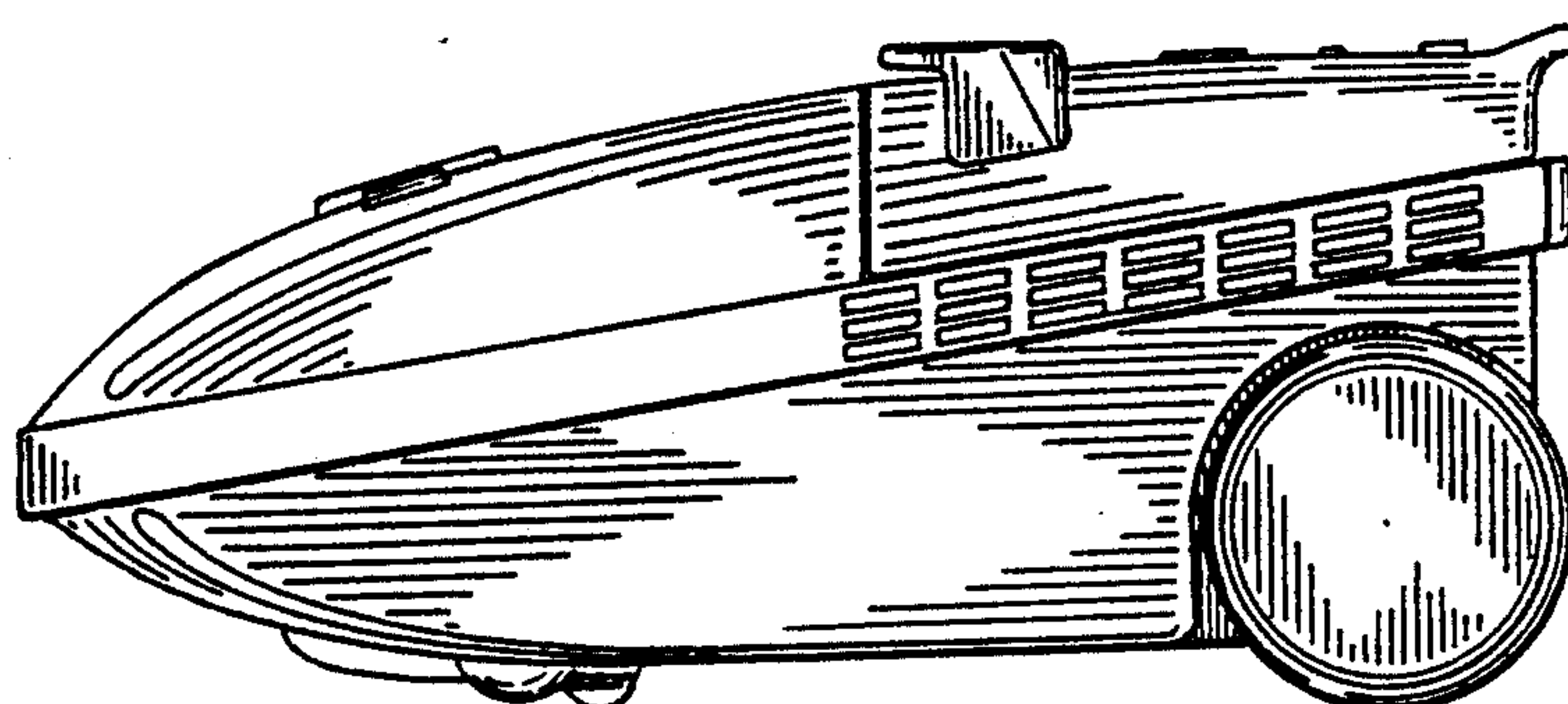


FIG. -2

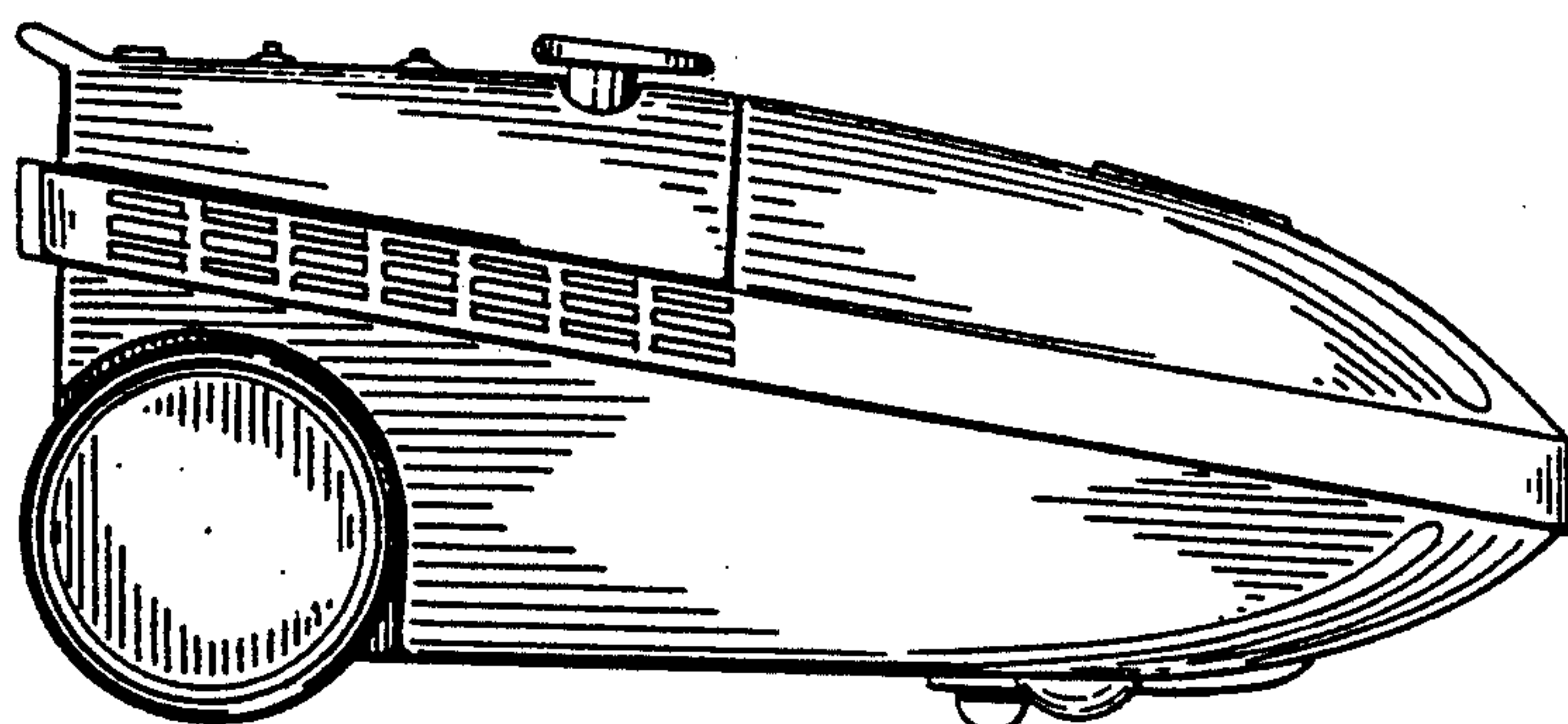


FIG. -3



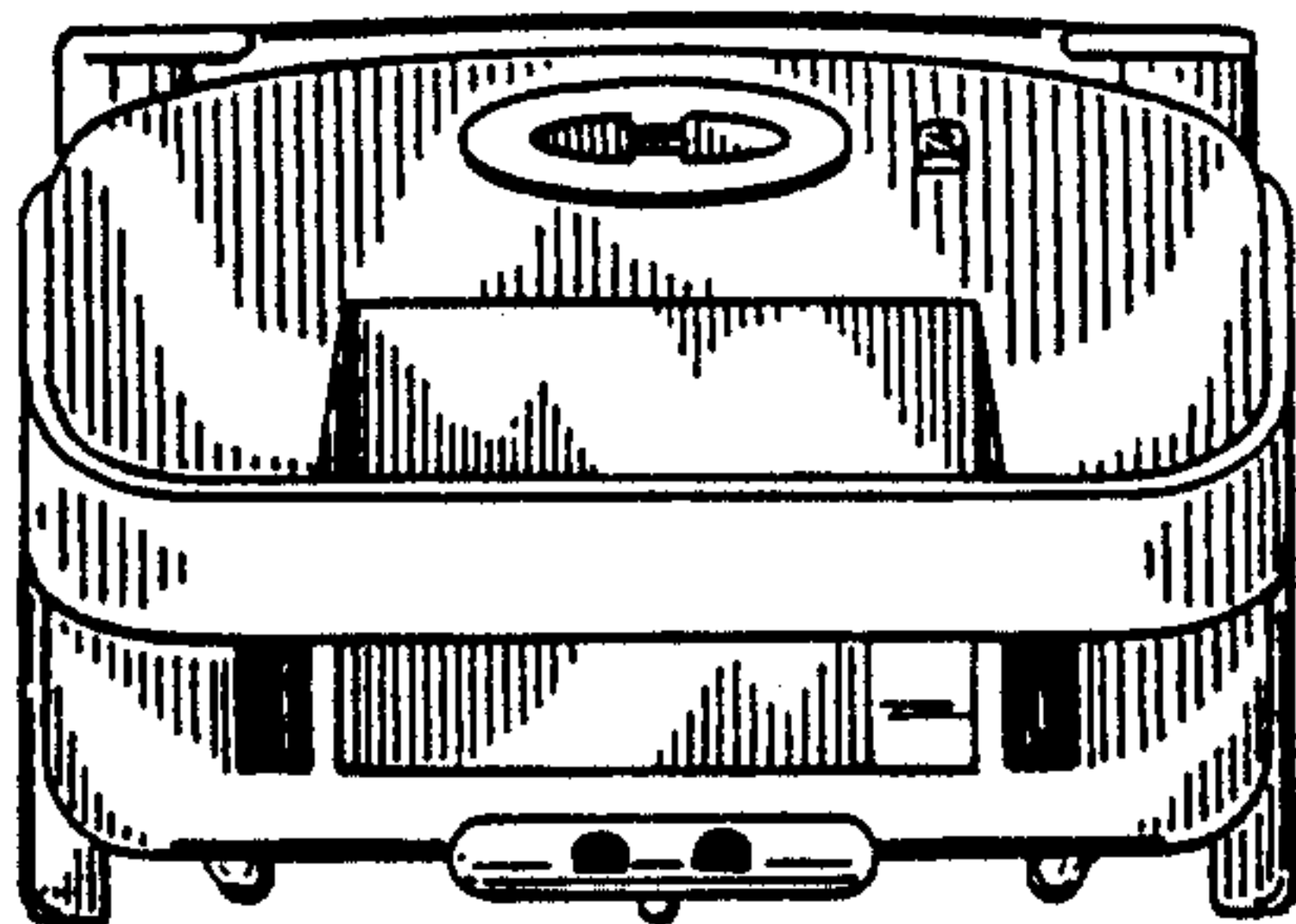


FIG.- 4

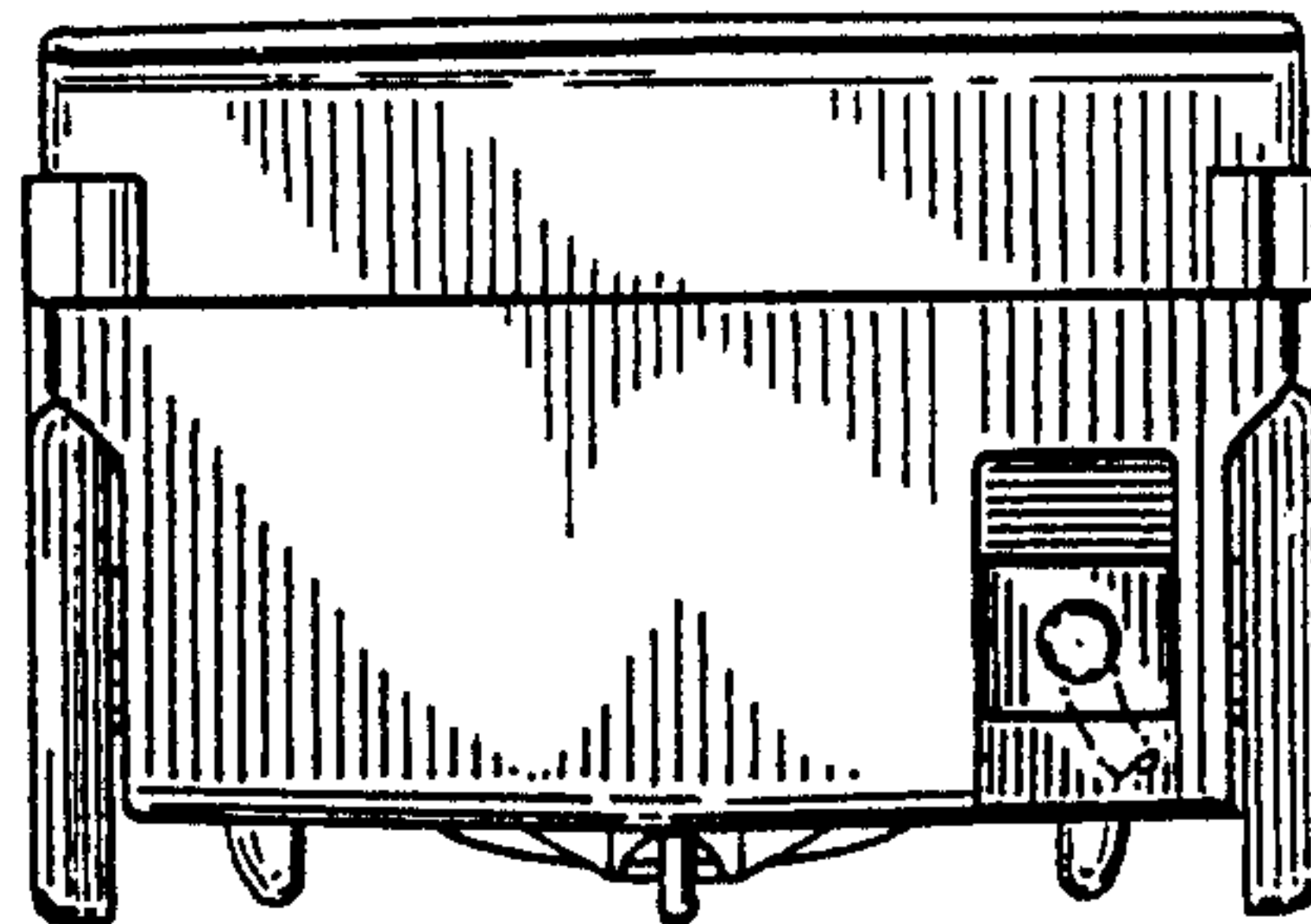


FIG.- 5

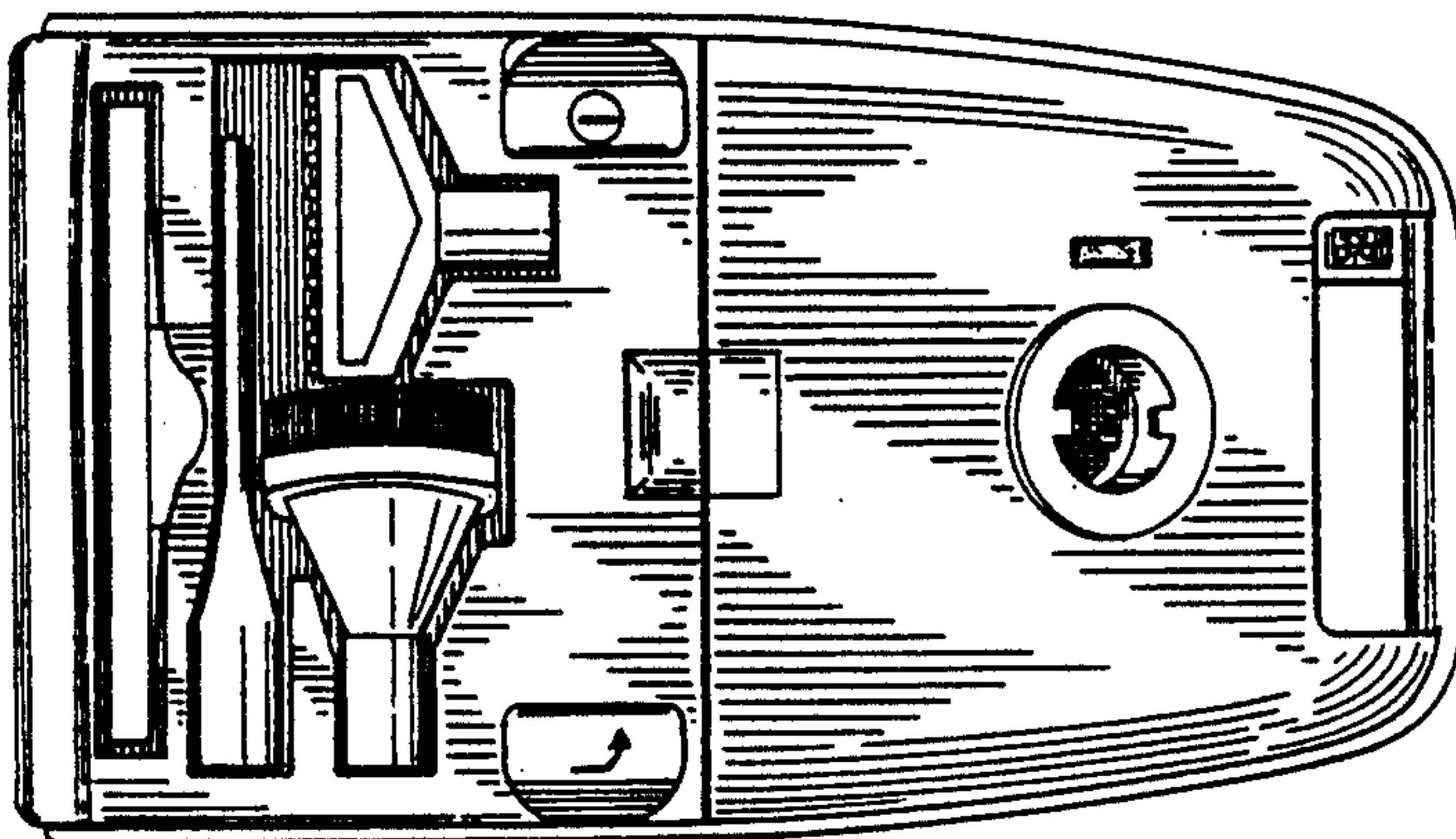


FIG.- 6

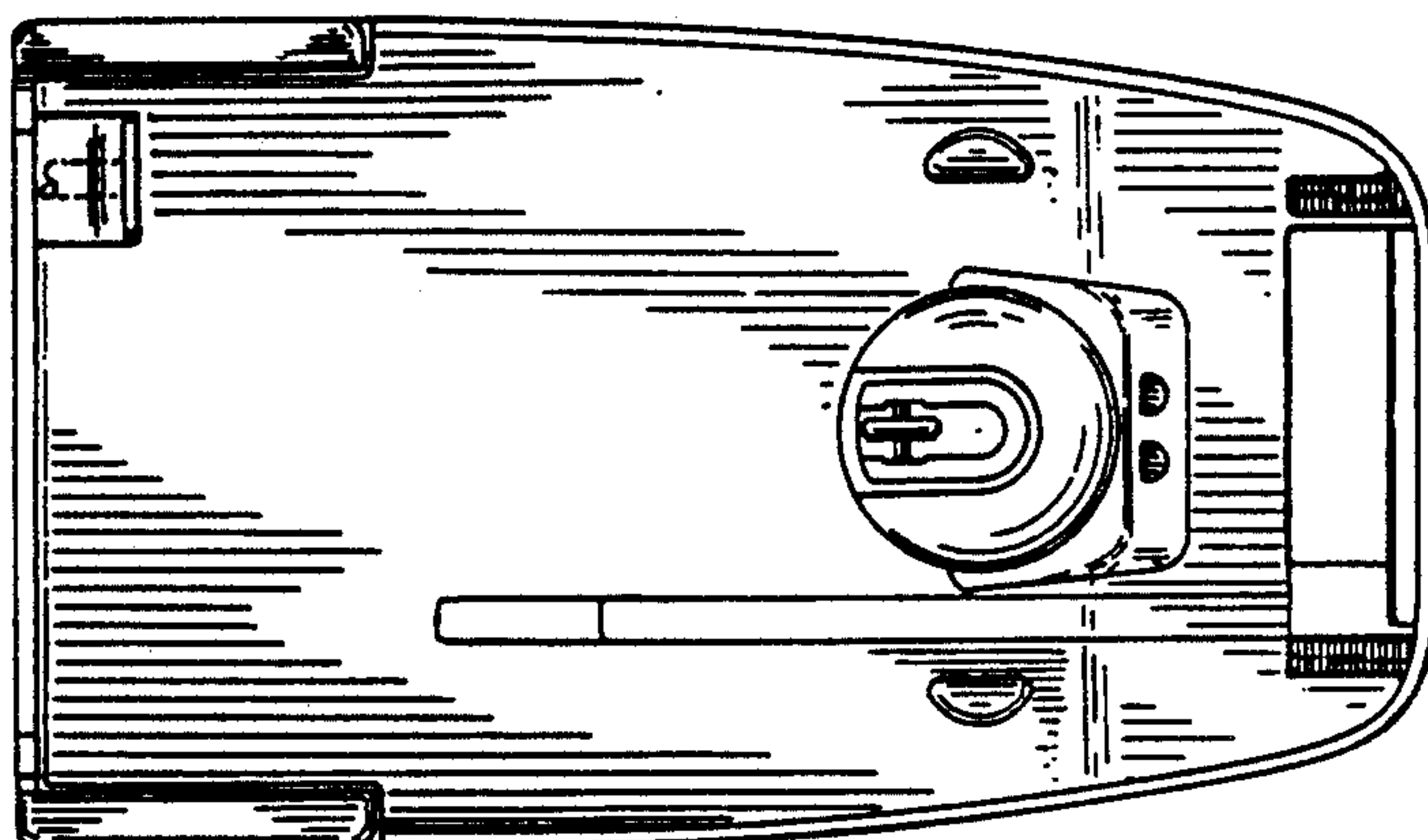


FIG.- 7