

[54] VACUUM CLEANER

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[73] Assignee: Goldstar Co., Ltd., Seoul, Rep. of Korea

[\*\*] Term: 14 Years

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[30] Foreign Application Priority Data

Dec. 19, 1987 [KR] Rep. of Korea ..... 18959/1987

[52] U.S. Cl. .... D32/21

[58] Field of Search ..... D32/21, 23-24; 15/327 R, 327 B, 327 D, 327 E, 327 F, 412, 301-302, 314-315, 320-323, 352-353

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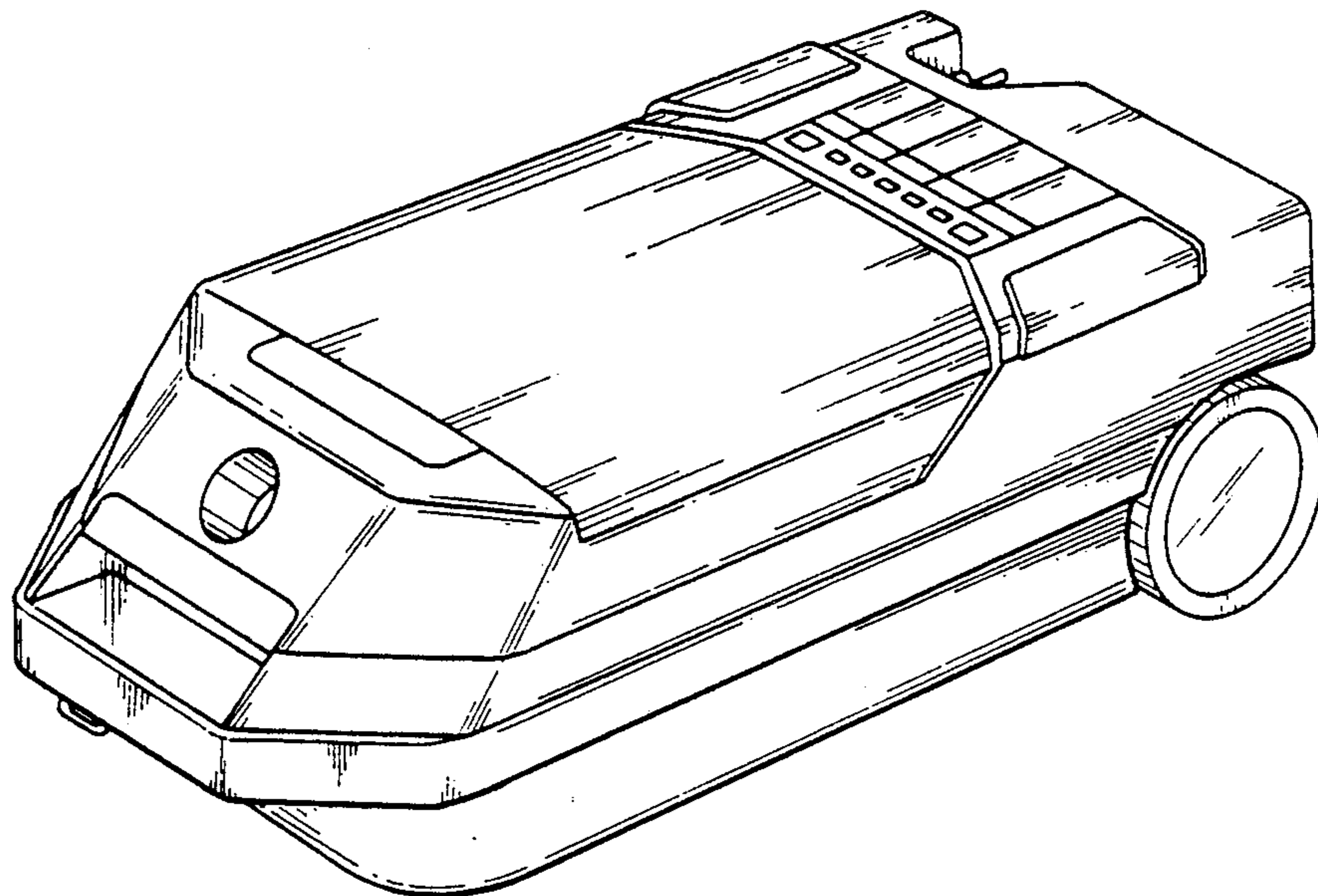
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[57] CLAIM

The ornamental design for a vacuum cleaner, as shown.

DESCRIPTION

FIG. 1 is a perspective view of a vacuum cleaner showing my new design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a bottom plan view thereof;  
FIG. 5 is a rear elevational view thereof;  
FIG. 6 is a left side elevational view thereof; and  
FIG. 7 is a right side elevational view thereof.



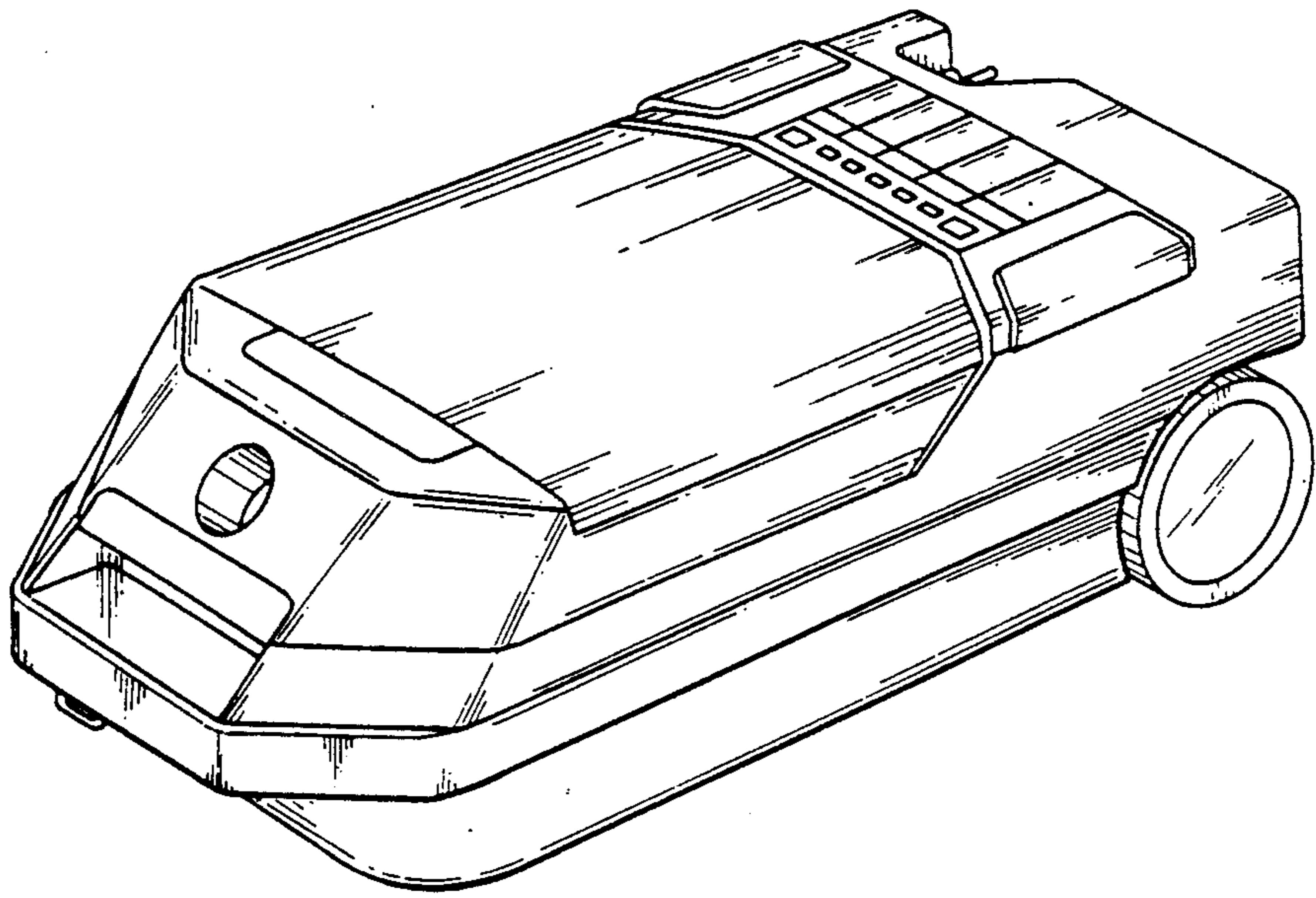


FIG. 1

FIG. 2

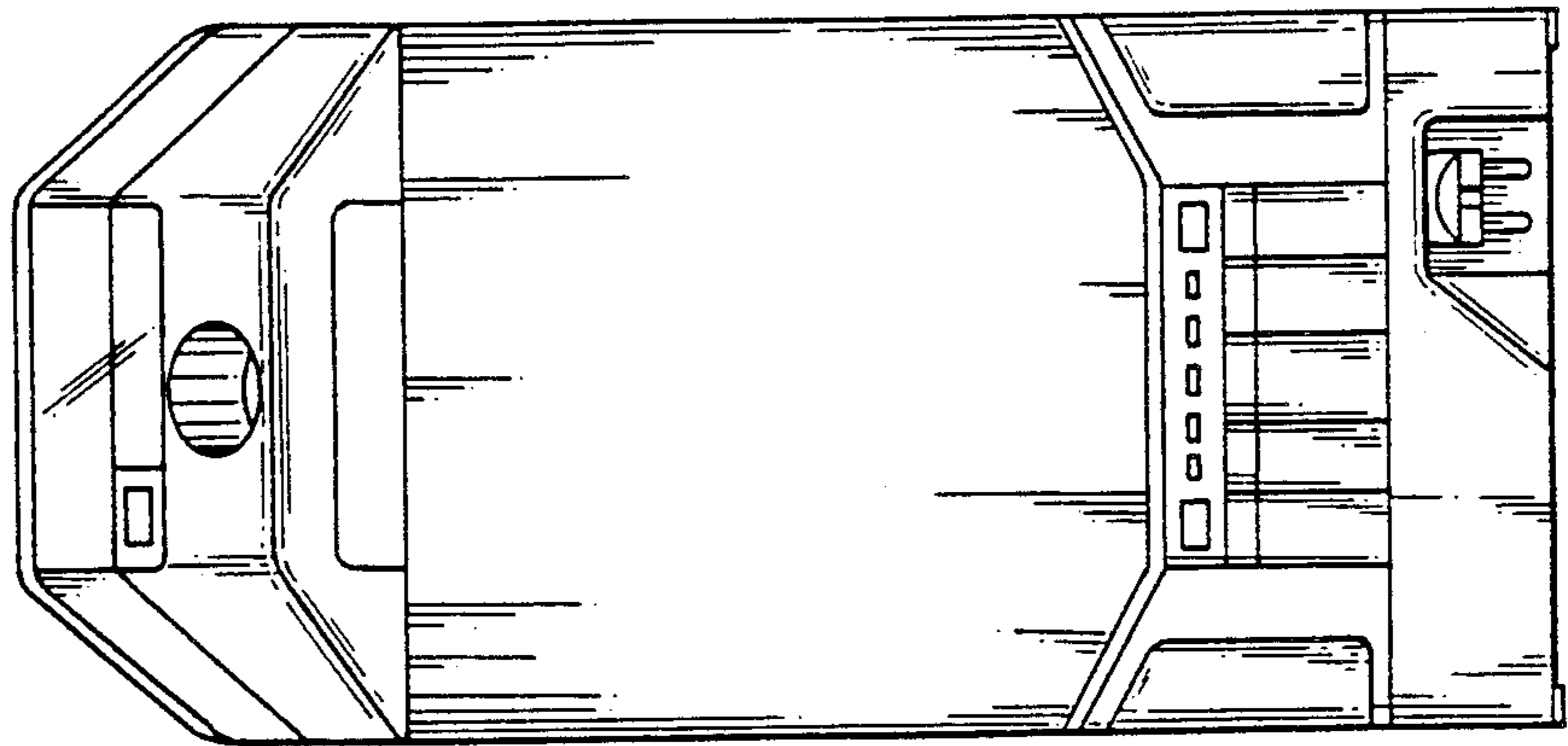


FIG. 3

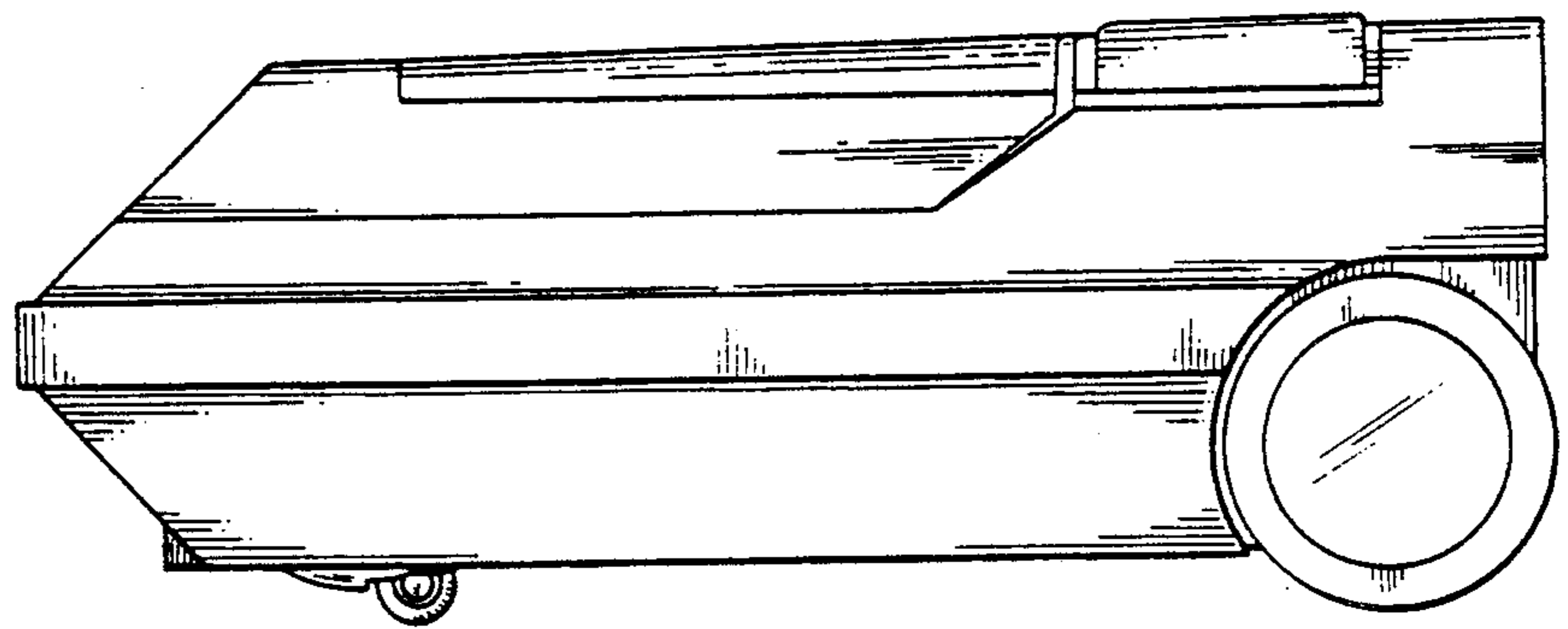
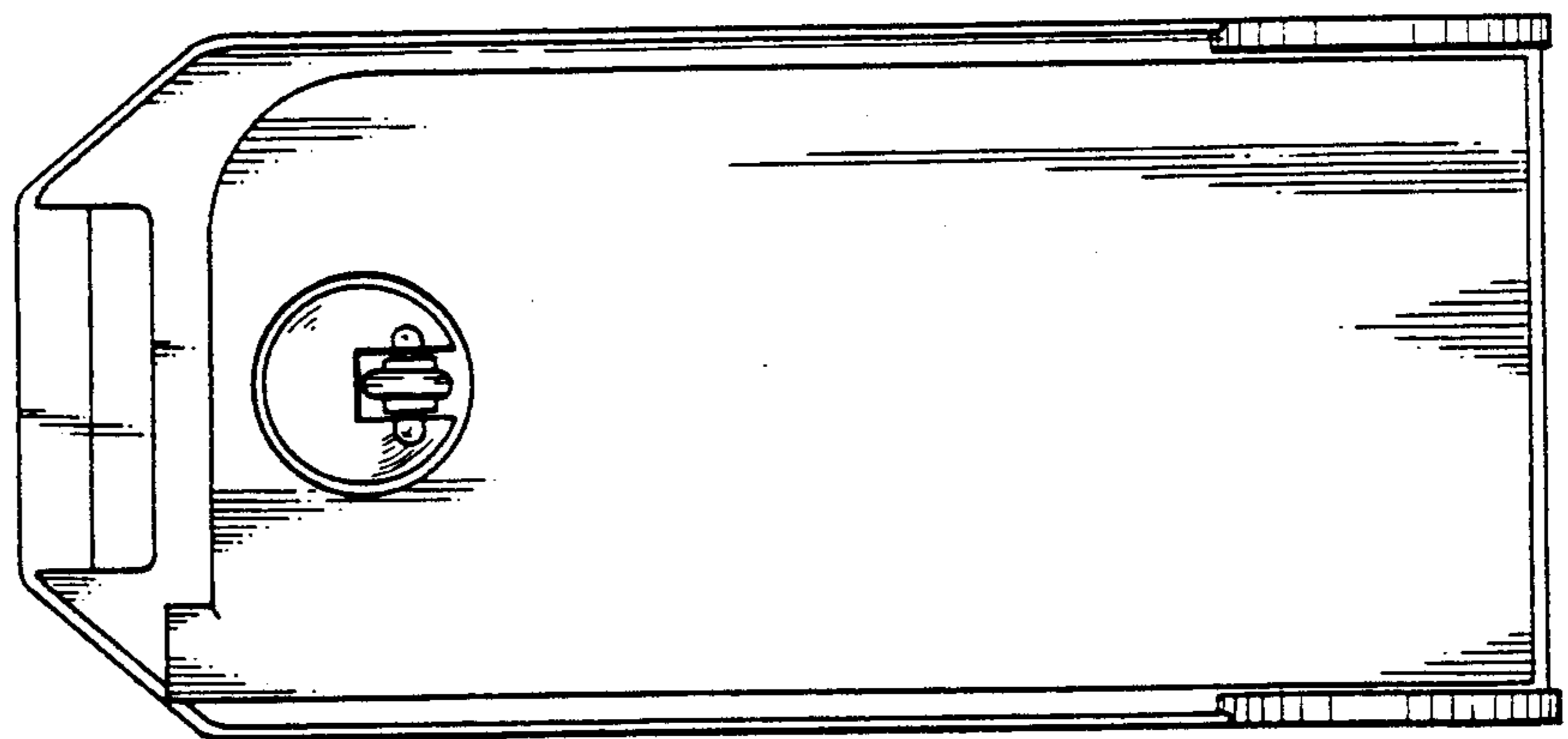


FIG. 4



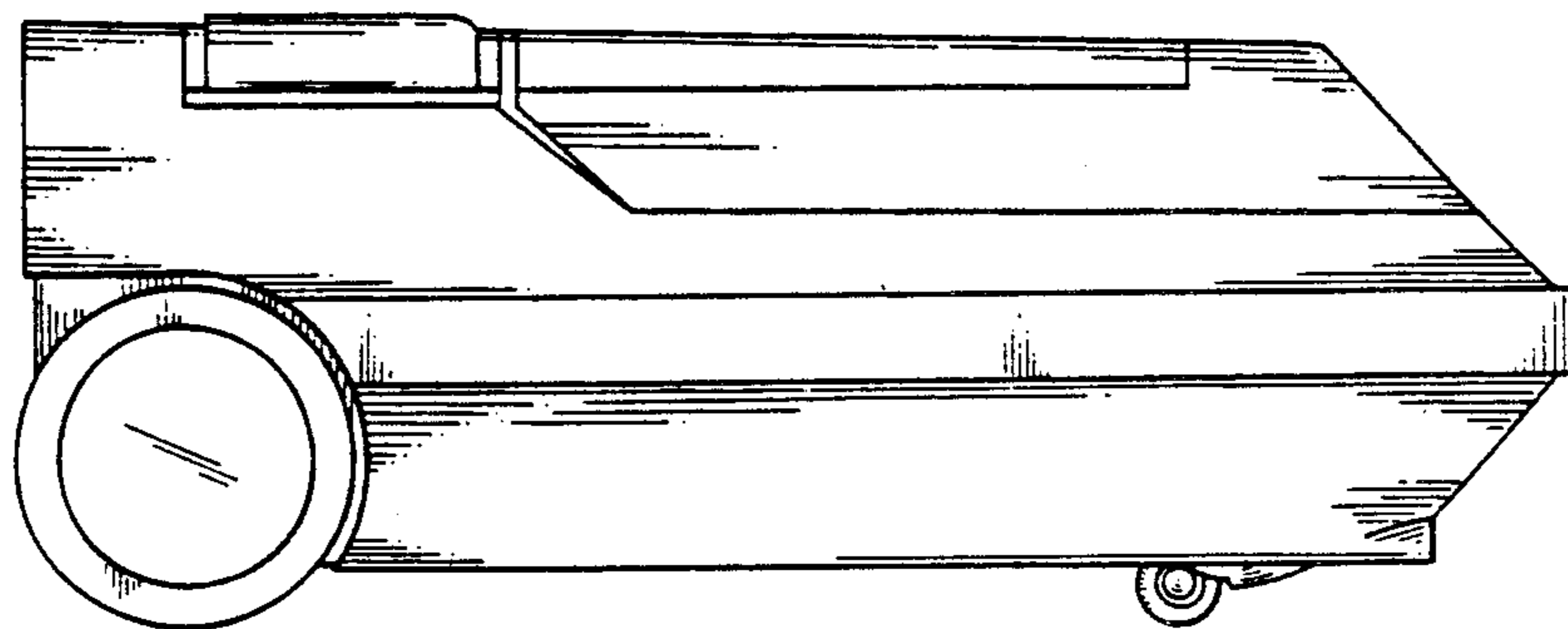


FIG. 5

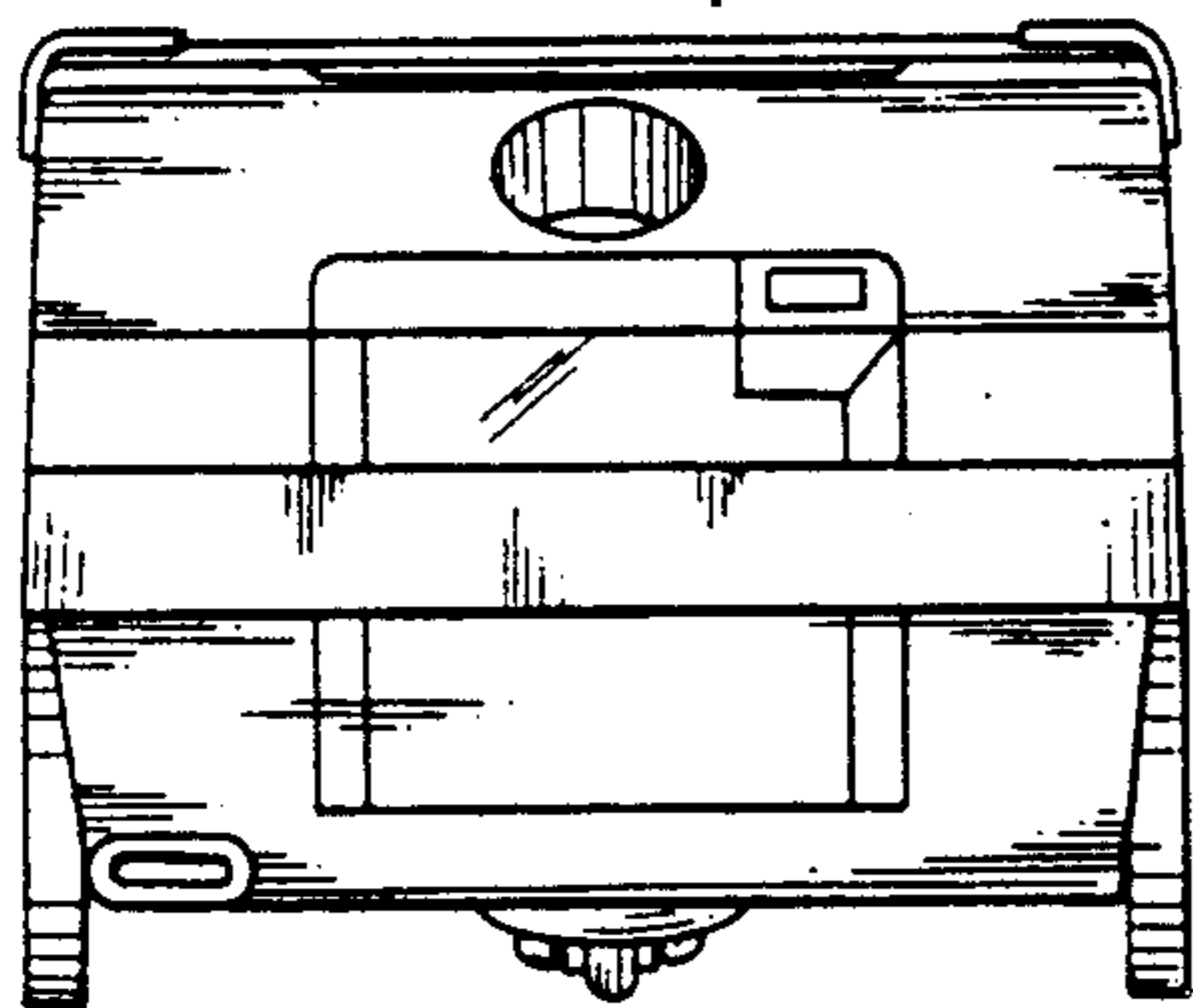


FIG. 6

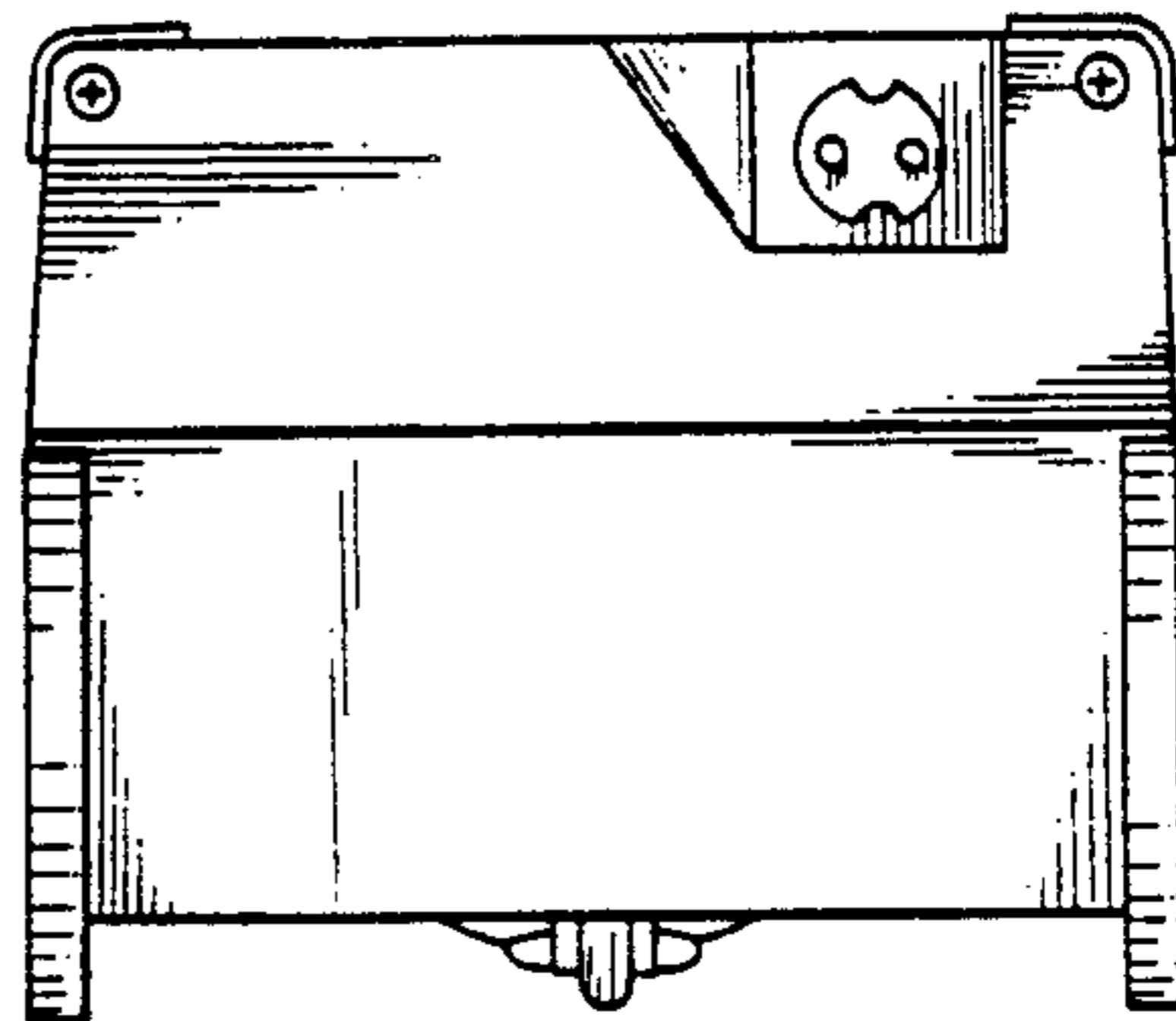


FIG. 7