

[54] **DEVICE FOR USE WITH UTILITY METERS TO RECORD TIME OF ENERGY USE, DEMAND AND LOAD PROFILE DATA**

[75] **Inventors: Cree A. Edwards, Belmont; Larsh M. Johnson, San Francisco, both of Calif.**

[73] **Assignee: Domestic Automation Company Inc., San Carlos, Calif.**

[\*\*] **Term: 14 Years**

[21] **Appl. No.: 903,068**

[22] **Filed: Aug. 29, 1986**

[52] **U.S. Cl. .... D10/75**

[58] **Field of Search ..... D10/75; 250/231 SE; 324/113, 114, 156**

[56] **References Cited**

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4,050,020	9/1977	Germe et al. ....	324/116
4,119,948	10/1978	Ward et al. ....	340/151
4,120,031	10/1978	Kincheloe et al. ....	364/464
4,166,975	9/1979	Germer et al. ....	324/116
4,179,654	12/1979	Germer .....	324/116
4,298,839	11/1981	Johnston .....	324/157

4,315,248	2/1982	Ward .....	340/825.72
4,404,522	9/1983	Pucciarello .....	324/114
4,415,853	11/1983	Fisher .....	324/74
4,516,213	5/1985	Gidden .....	364/483
4,556,844	12/1985	Wason .....	324/113 X
4,731,575	3/1988	Sloan .....	324/113
4,783,628	11/1988	Edwards et al. ....	324/156
4,792,677	12/1988	Edwards et al. ....	250/231 SE

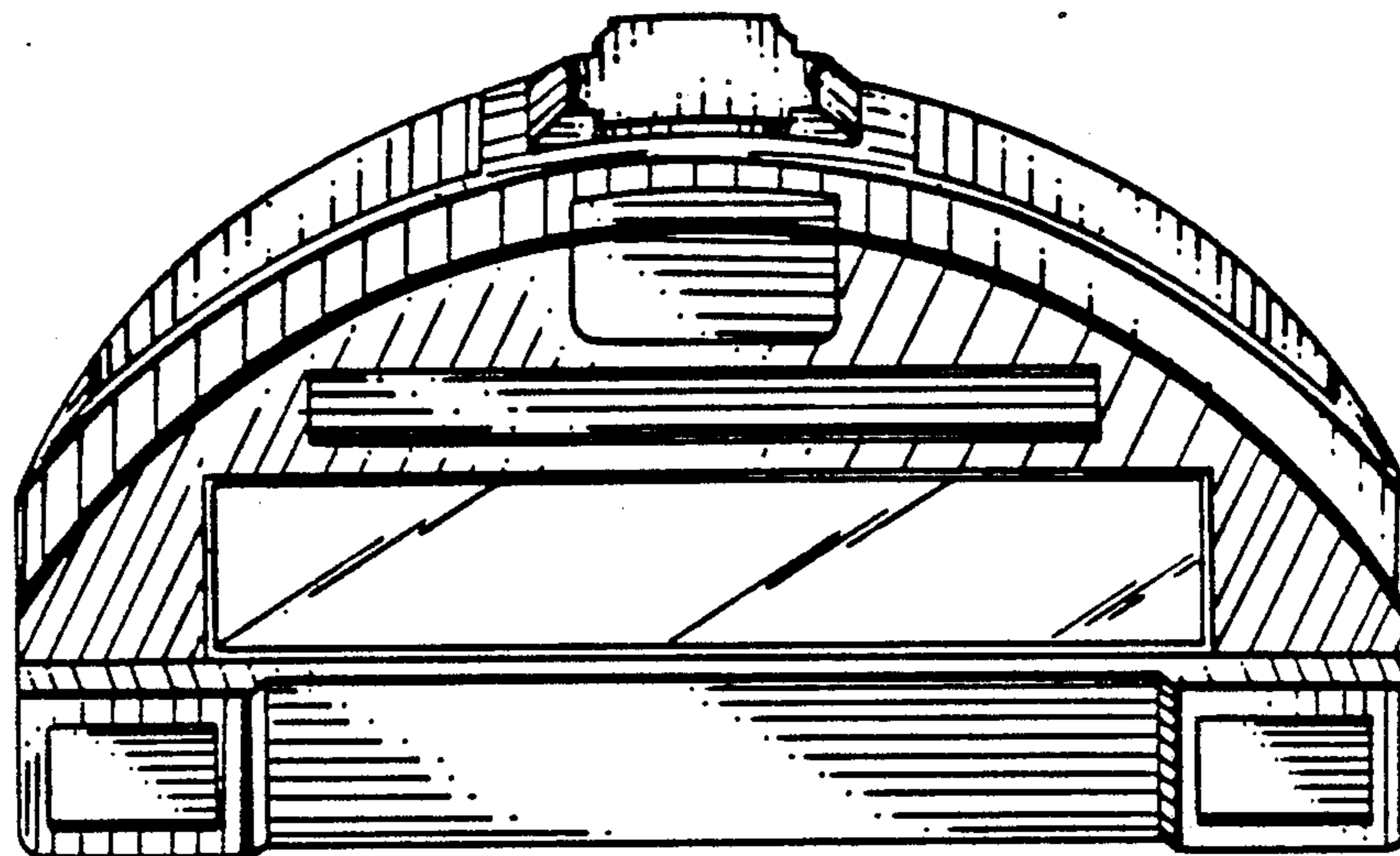
*Primary Examiner*—Nelson C. Holtje  
*Assistant Examiner*—Antoine D. Davis  
*Attorney, Agent, or Firm*—Flehr, Hohbach, Test, Albritton & Herbert

[57] **CLAIM**

The ornamental design for a device for use with utility meters to record time of energy use, demand and load profile data, as shown.

**DESCRIPTION**

FIG. 1 is a front and bottom perspective view of a device for use with utility meters to record time of energy use, demand and load profile data showing our new design;  
 FIG. 2 is a front elevational view;  
 FIG. 3 is a bottom plan view;  
 FIG. 4 is a rear elevational view;  
 FIG. 5 is a top plan view;  
 FIG. 6 is a right side elevational view, the left side elevational view being a mirror image; and  
 FIG. 7 is top, front and side perspective view thereof.



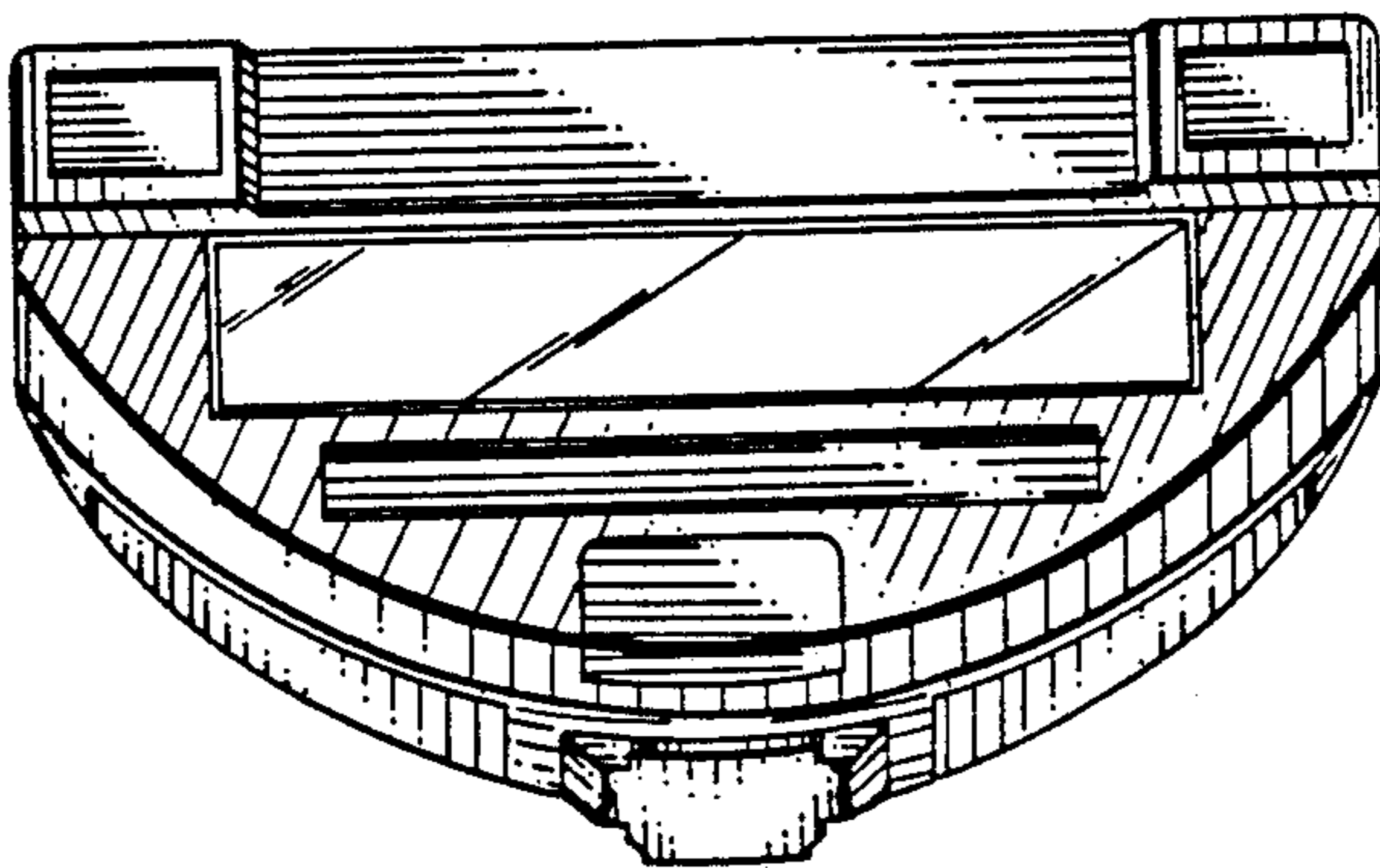


FIG.—1

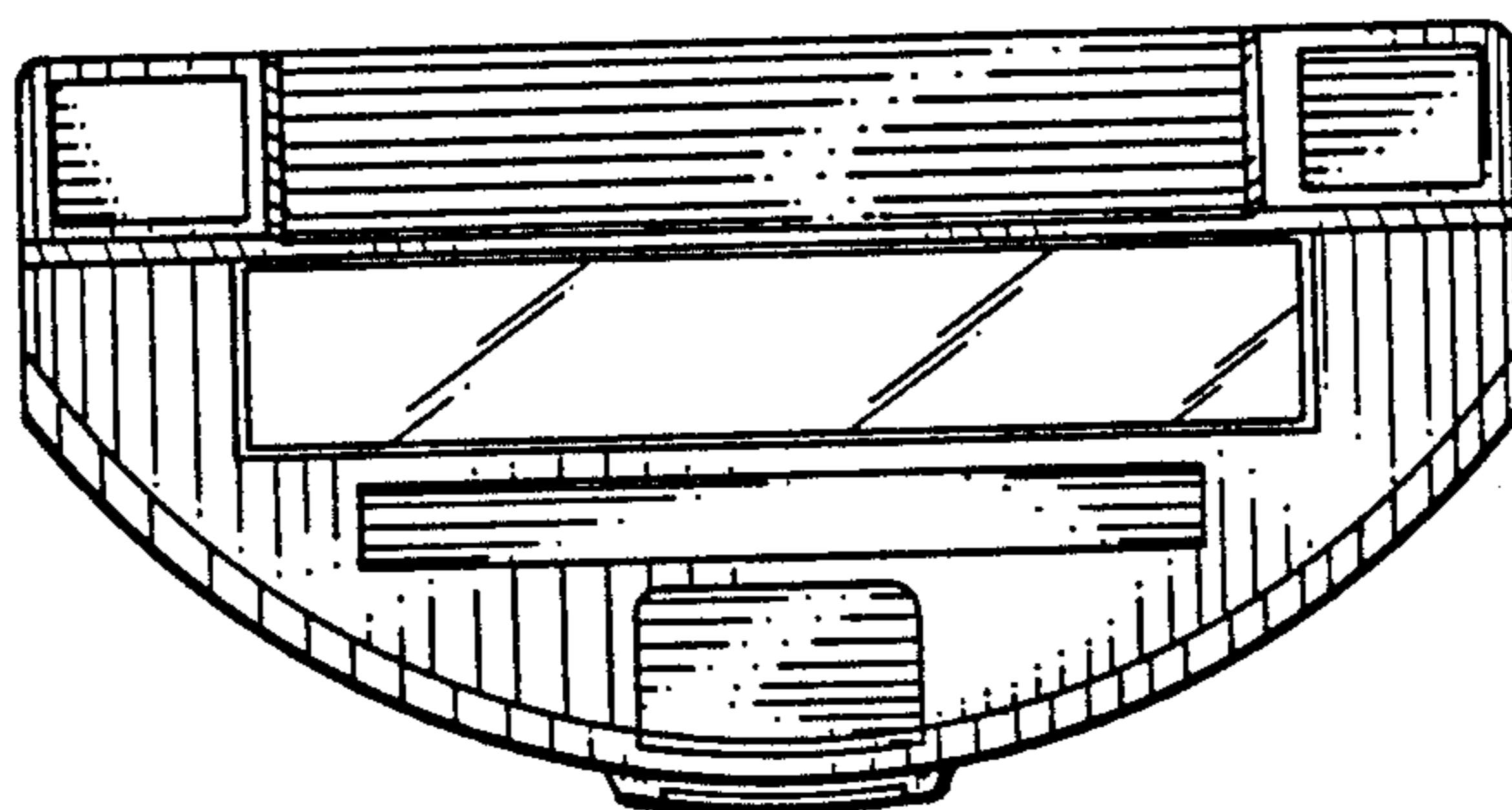


FIG.—2

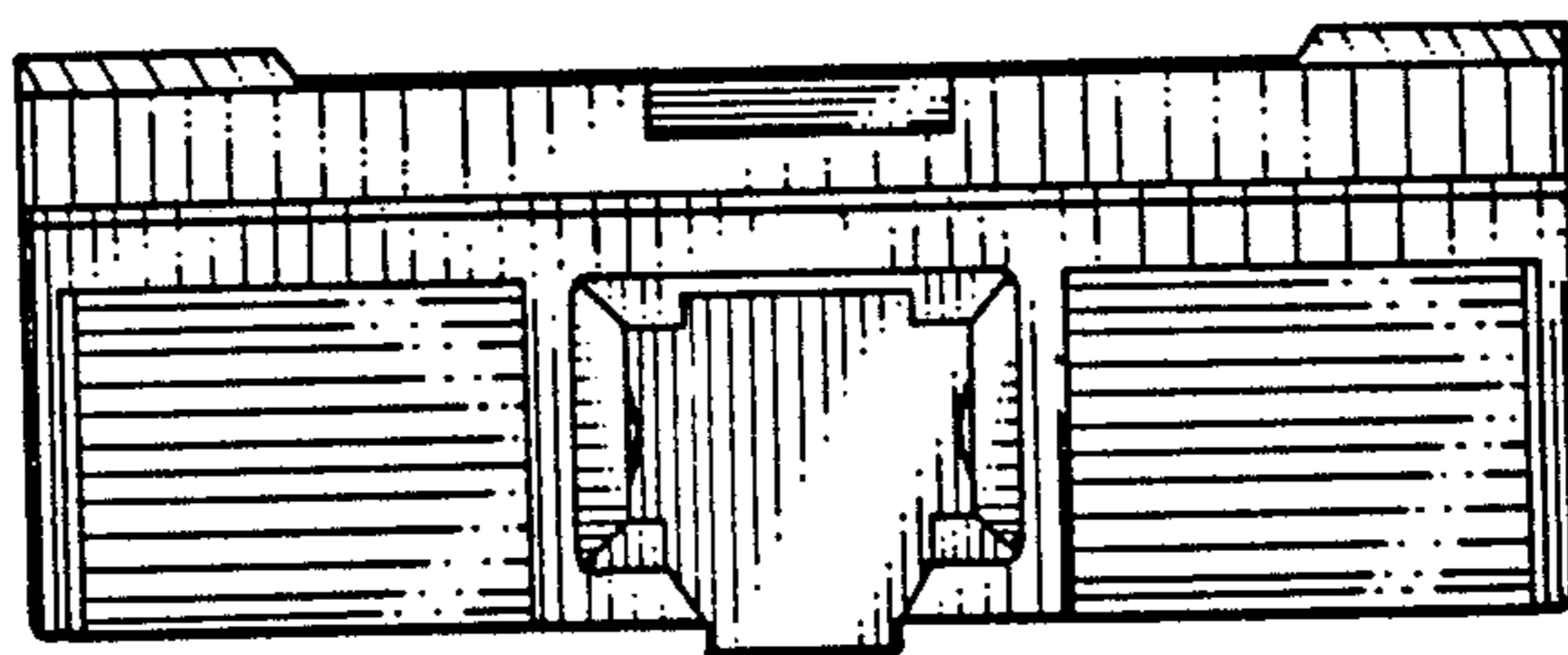


FIG.—3

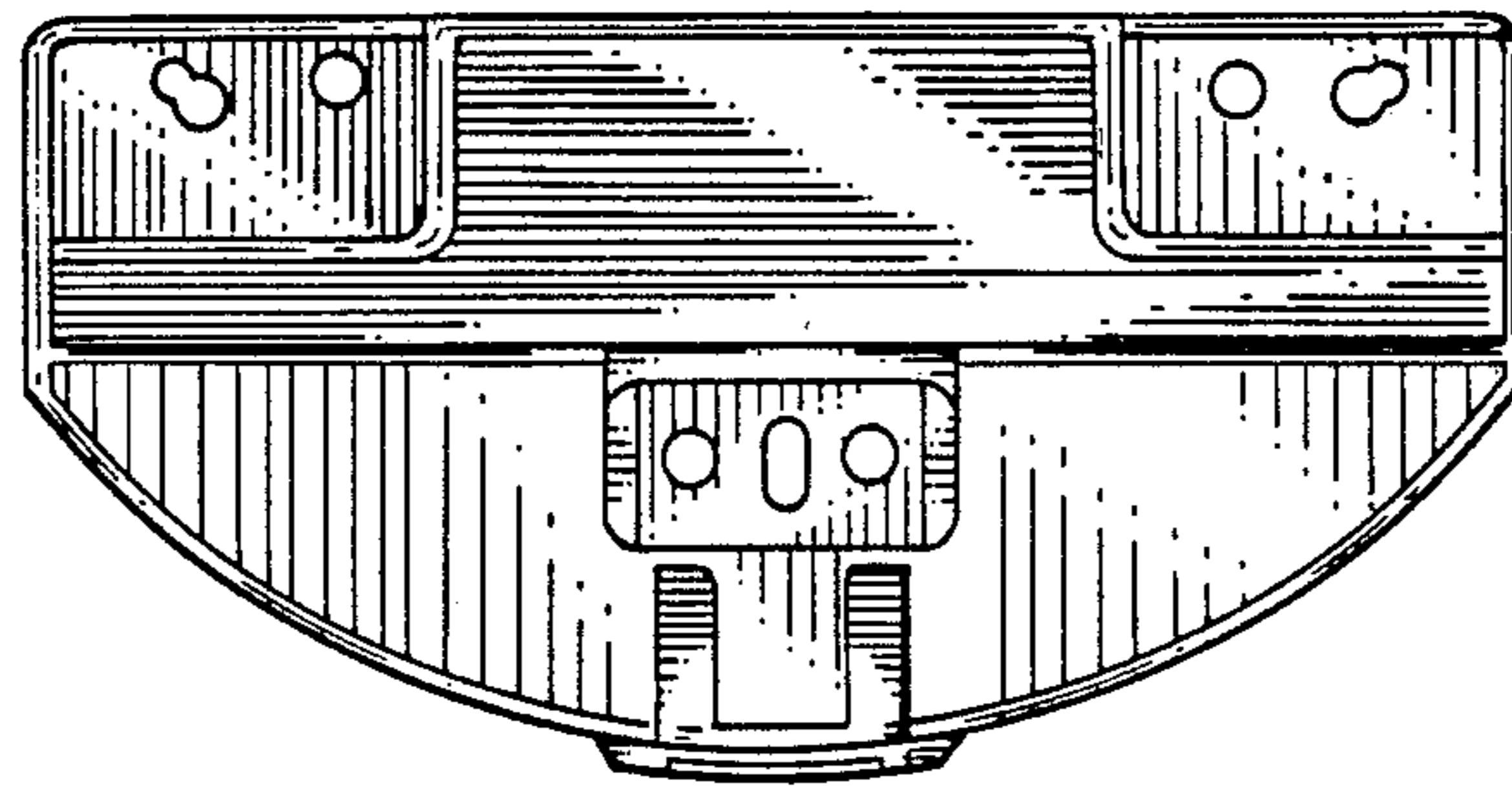


FIG.—4

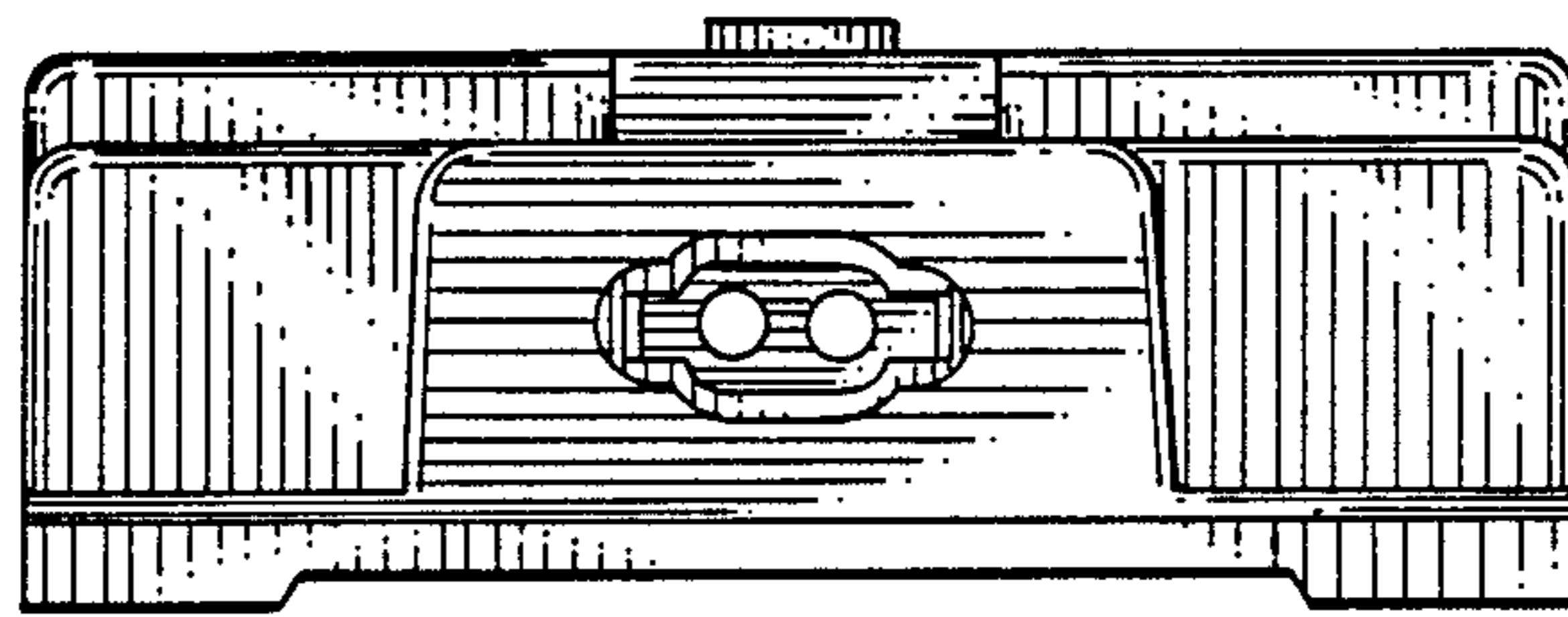


FIG.—5

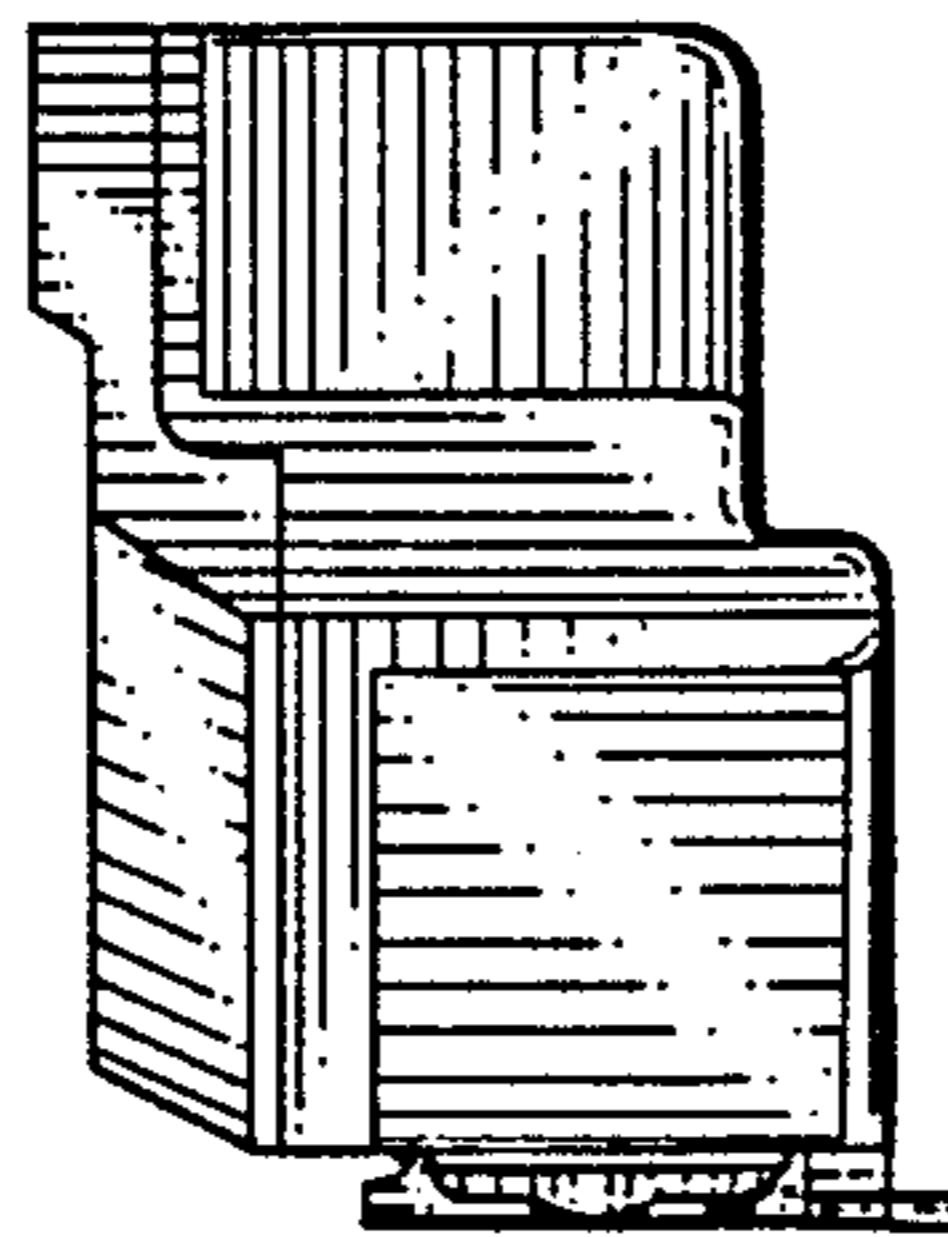


FIG.—6

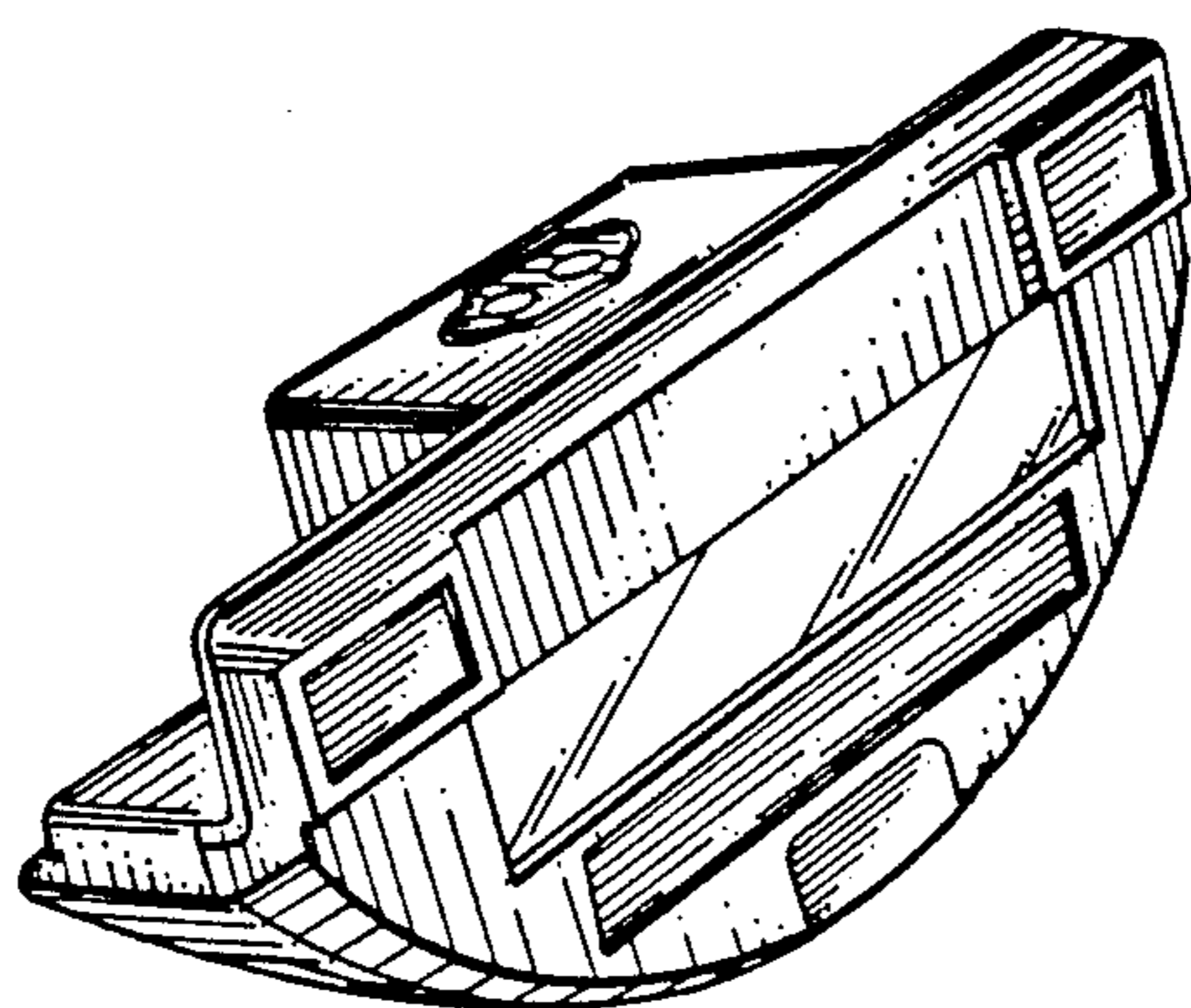


FIG.—7

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 310,973

Page 1 of 2

DATED : Oct. 2, 1990

INVENTOR(S) : Cree A. Edwards and Larsh M. Johnson

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The title page should be deleted to appear as per attached title page:

Signed and Sealed this

Twenty-eighth Day of December, 1993

Attest:



BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks

**United States Patent** [19]

Edwards et al.

[11] **Patent Number: Des. 310,973**

[45] **Date of Patent: \*\* Oct. 2, 1990**

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