



US00D328410S

United States Patent [19]

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Friel

[45] Date of Patent: **** Aug. 4, 1992**

[54] **KNIFE SHARPENER**

[75] Inventor: **Daniel D. Friel, Greenville, Del.**

[73] Assignee: **Edgecraft Corporation, Greenville, Del.**

[*] Notice: The portion of the term of this patent subsequent to Sep. 5, 2003 has been disclaimed.

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

[21] Appl. No.: **338,598**

[22] Filed: **Apr. 12, 1989**

[52] U.S. Cl. **D8/63**

[58] Field of Search **D8/63, 93; 51/158, 204, 51/211 R, 211 H, 221 BS, 92 BS, 285, 205 WG; 76/82, 82.1, 82.2**

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Attorney, Agent, or Firm—Connolly & Hutz

[57] CLAIM

The ornamental design for a knife sharpener, as shown and described.

DESCRIPTION

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

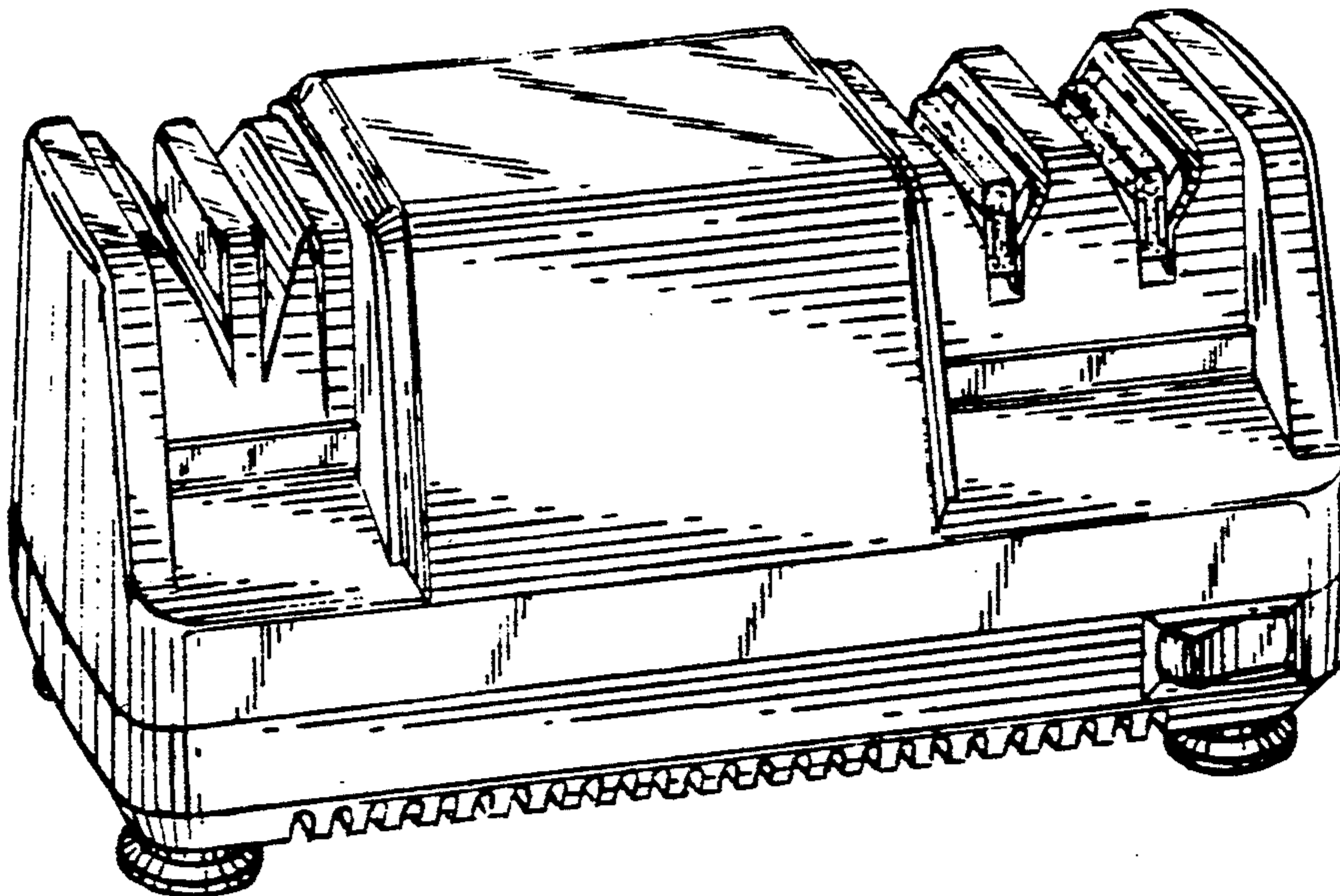


Fig. 1.

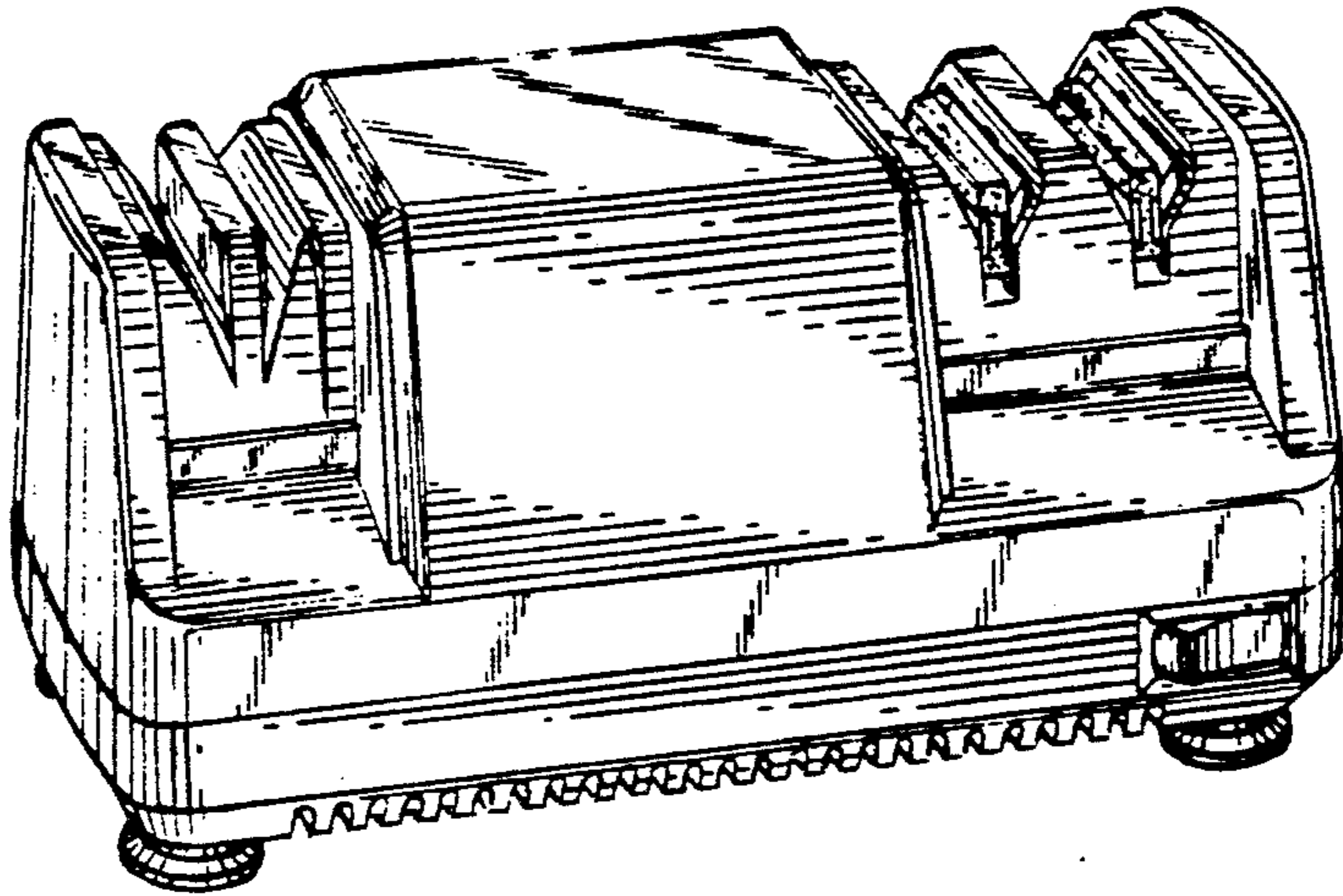


Fig. 3.

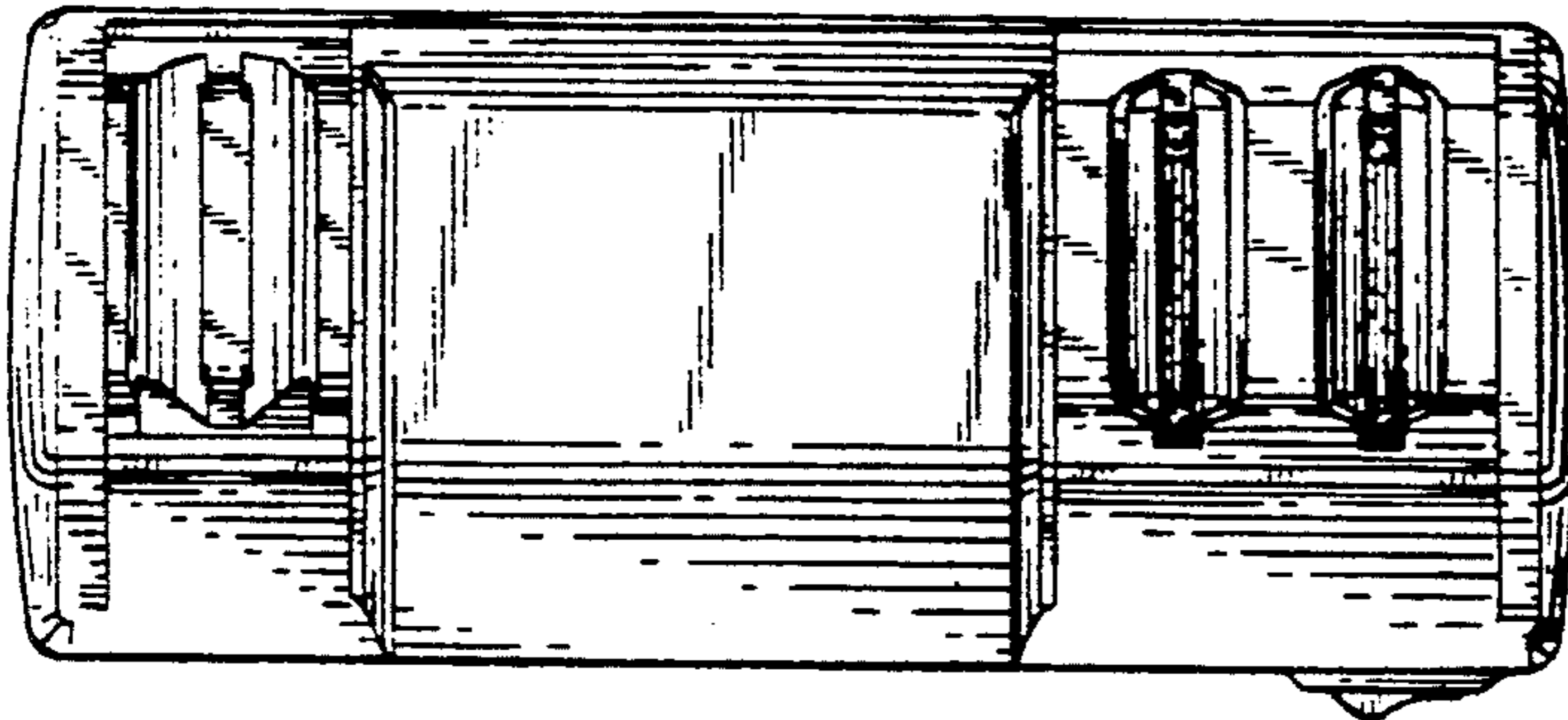


Fig. 2.

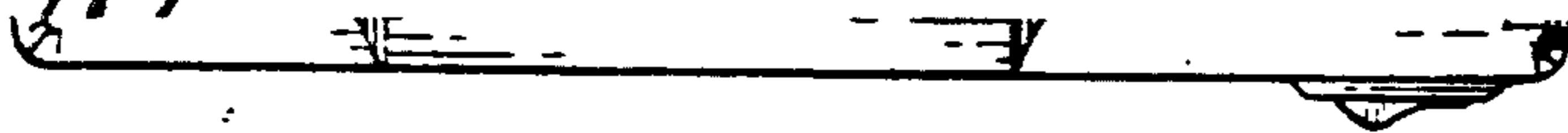


Fig. 2.

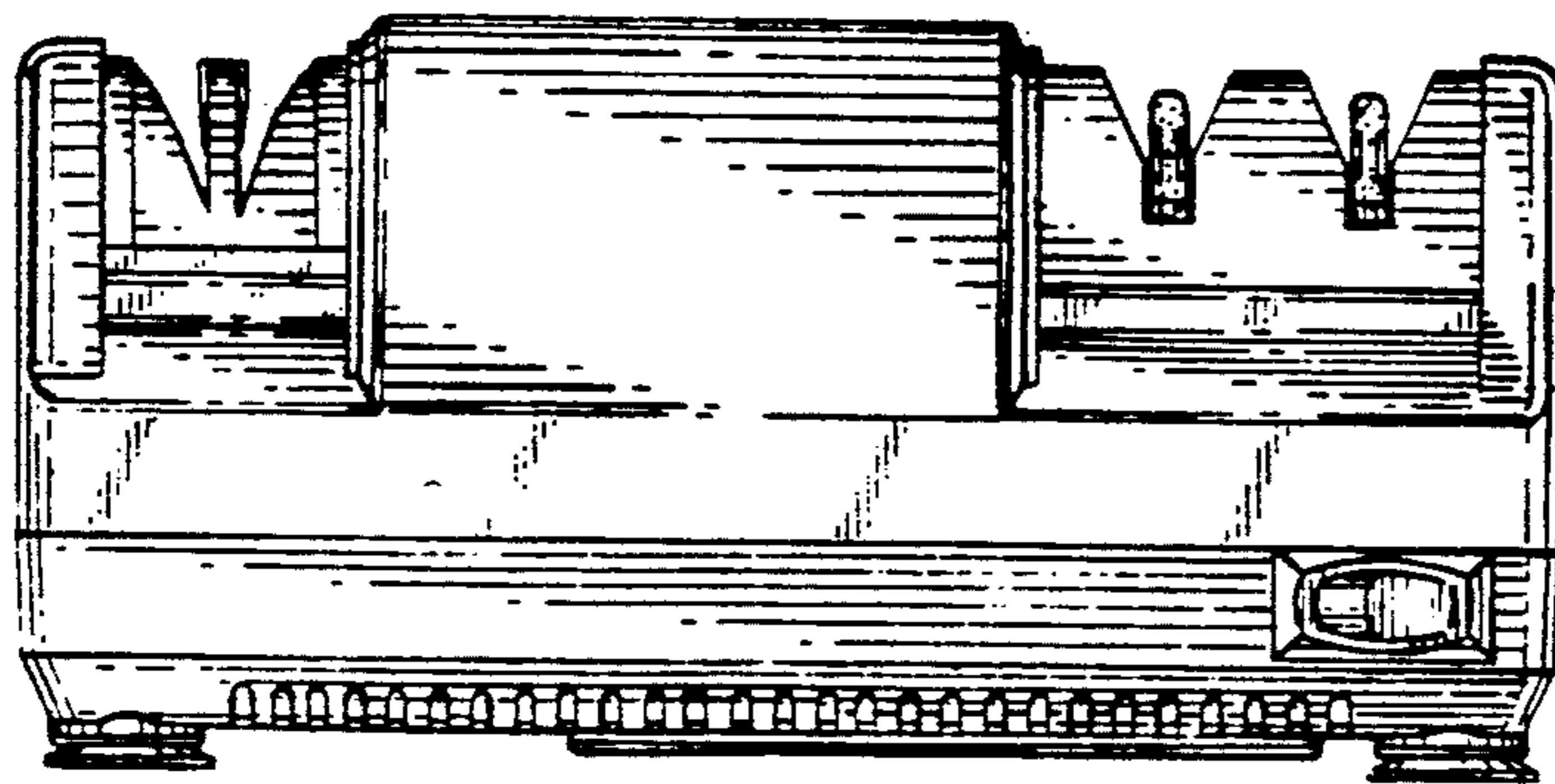


Fig. 4.

Fig. 4.

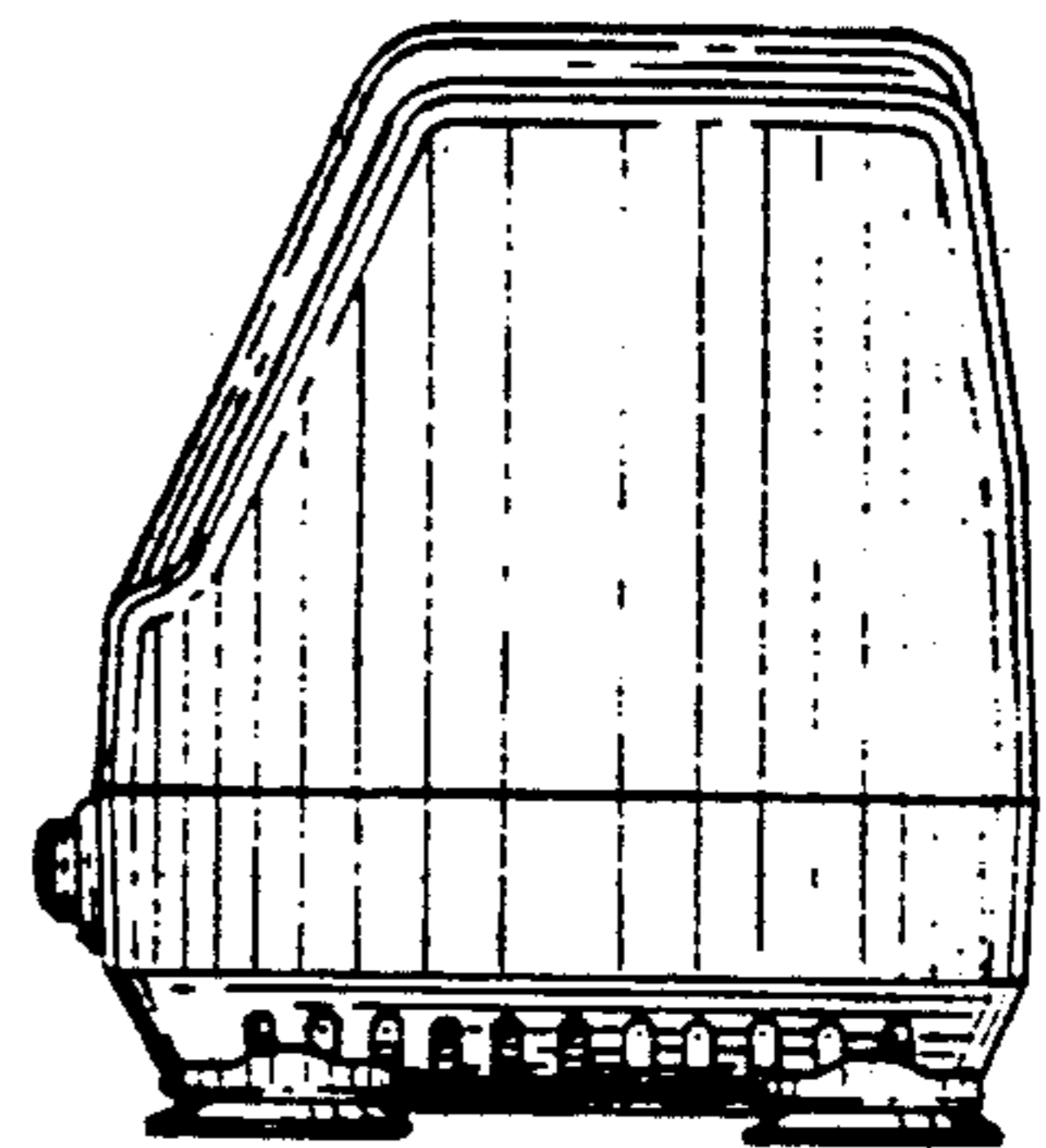


Fig. 5.

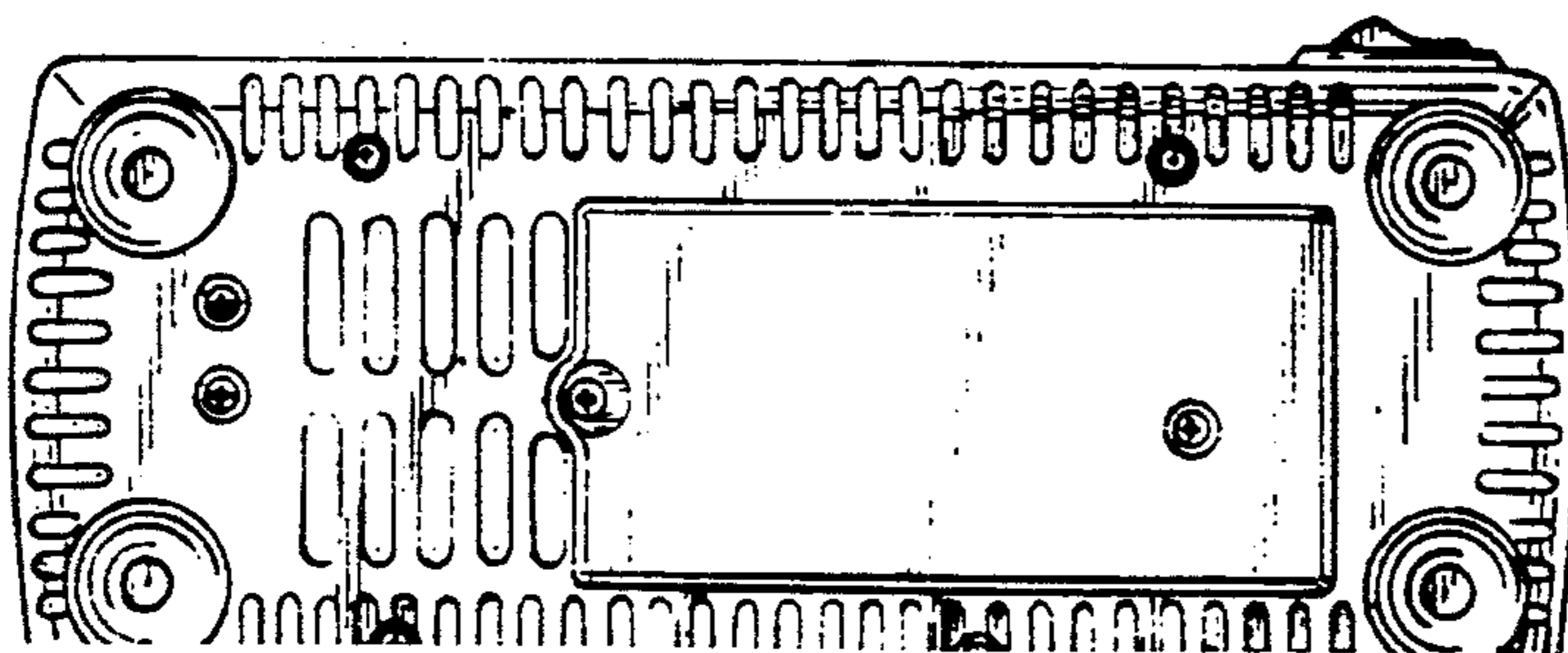


Fig. 6

