



US00D343345S

United States Patent [19]
Ogawa et al.

[11] **Patent Number: Des. 343,345**
[45] **Date of Patent: ** Jan. 18, 1994**

[54] **PORTABLE ELECTRIC HAMMER**

[75] **Inventors: Yasunori Ogawa, Mito; Norio Nitta; Kazuhiro Segawa, both of Katsuta, all of Japan**

[73] **Assignee: Hitachi Koki Company Limited, Tokyo, Japan**

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

[21] **Appl. No.: 857,564**

[22] **Filed: Mar. 25, 1992**

[52] **U.S. Cl. D8/69**

[58] **Field of Search D8/61, 68, 69; 81/57.11, 57.13; 173/90-93.7, 170, 48; 408/124, 125**

[56] **References Cited**

U.S. PATENT DOCUMENTS

- D. 287,814 1/1987 Hiraishi et al. D8/68
- D. 301,967 7/1989 Sakamoto et al. D8/69
- D. 329,794 9/1992 Graham D8/68

OTHER PUBLICATIONS

Catalogue issued by Makita Co., Ltd.; Obtained in 1990; Issued date is unknown.

Primary Examiner—Alan P. Douglas
Assistant Examiner—J. H. Musgrove
Attorney, Agent, or Firm—Lowe, Price, LeBlanc & Becker

[57] **CLAIM**

The ornamental design for a portable electric hammer, as shown.

DESCRIPTION

FIG. 1 is a perspective view of the portable electric hammer;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

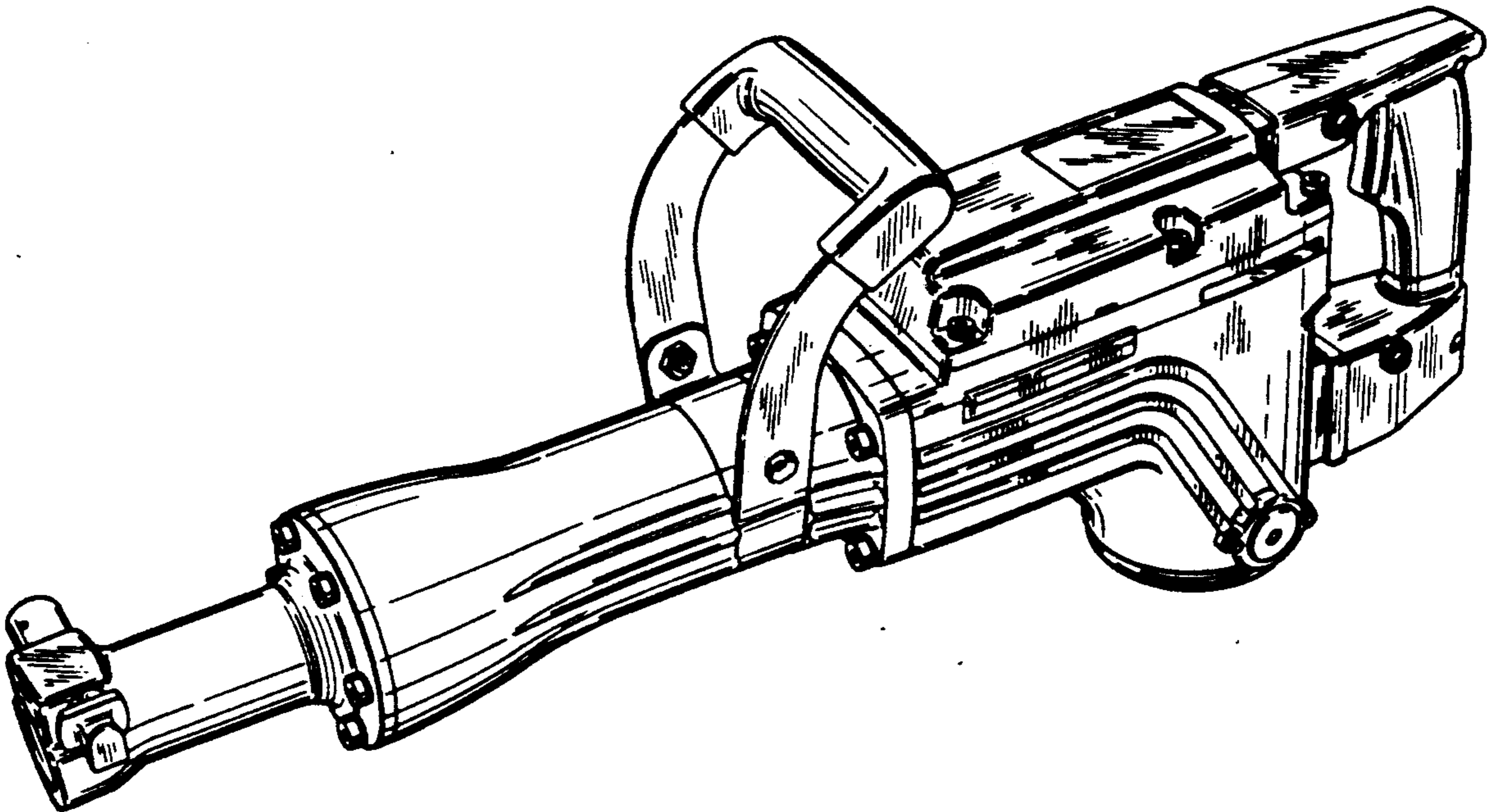


FIG. 1

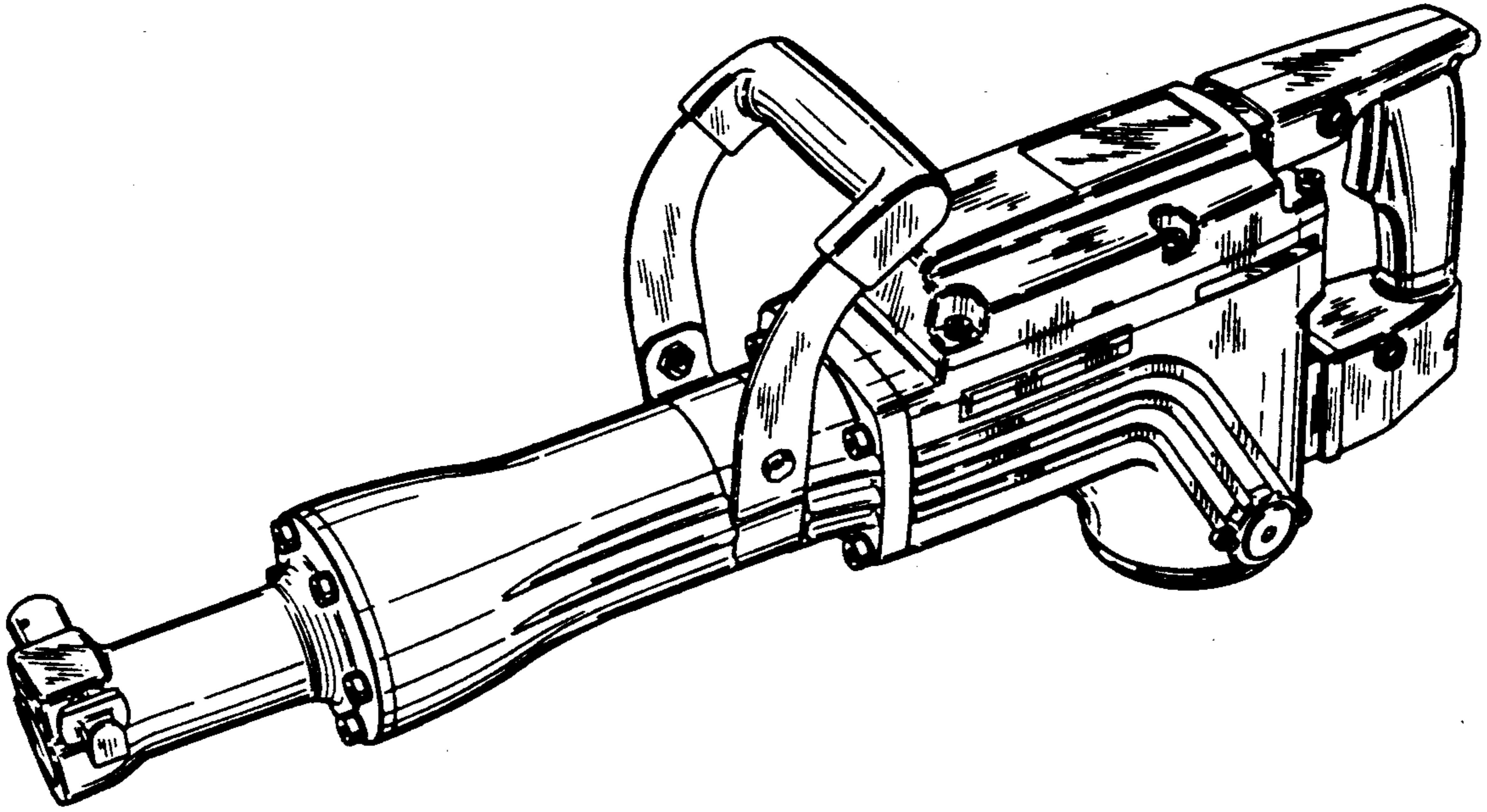


FIG. 2

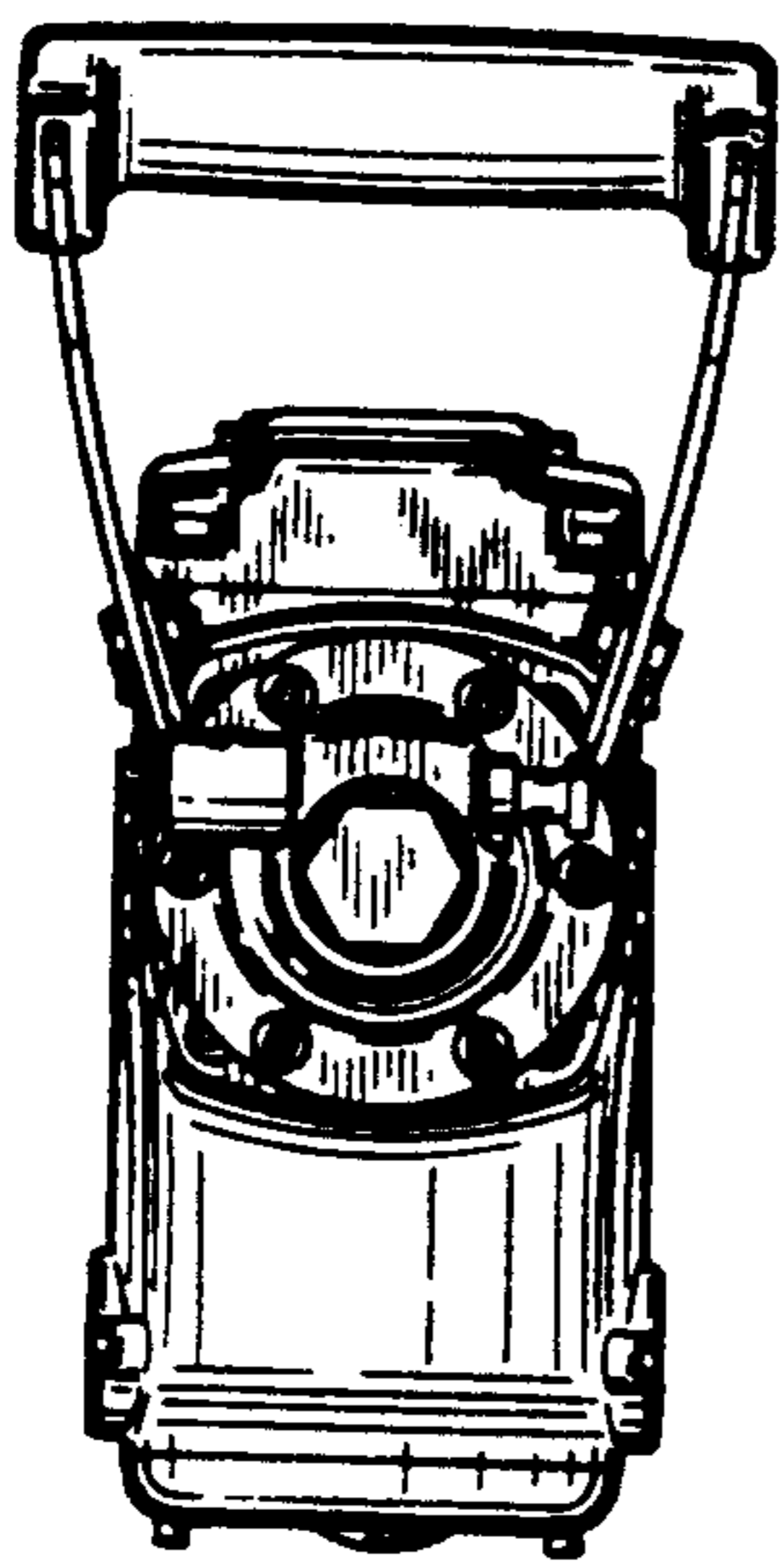


FIG. 3

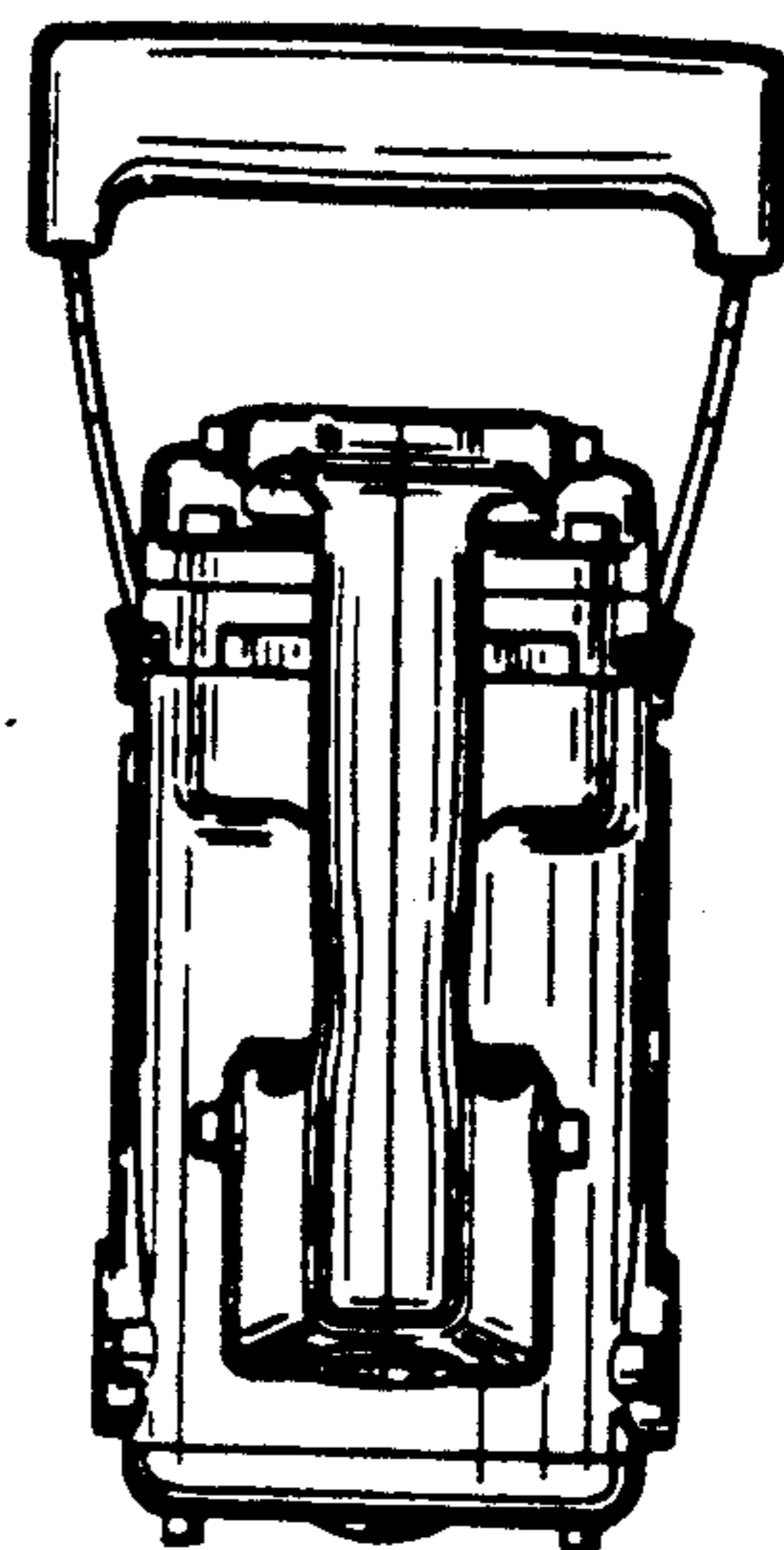


FIG. 4

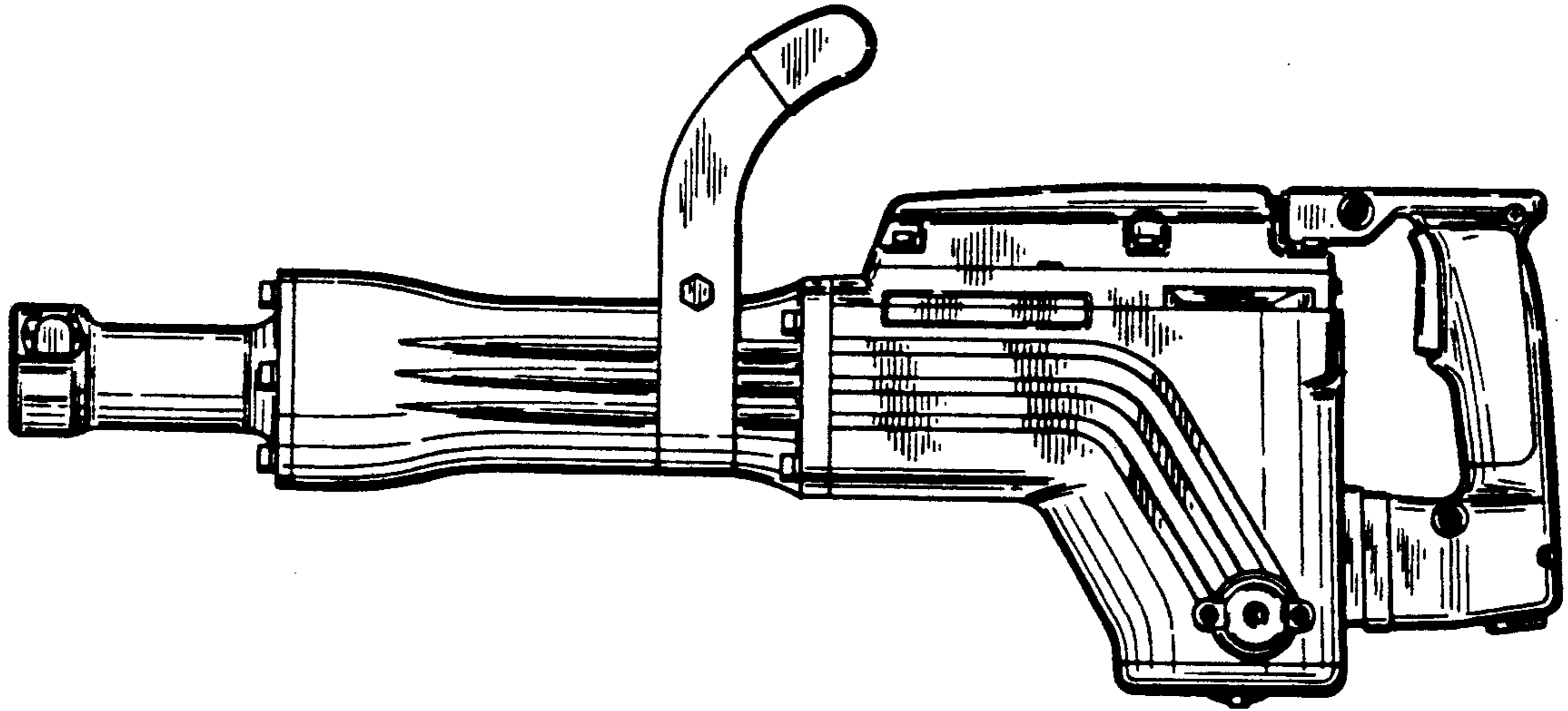


FIG. 5

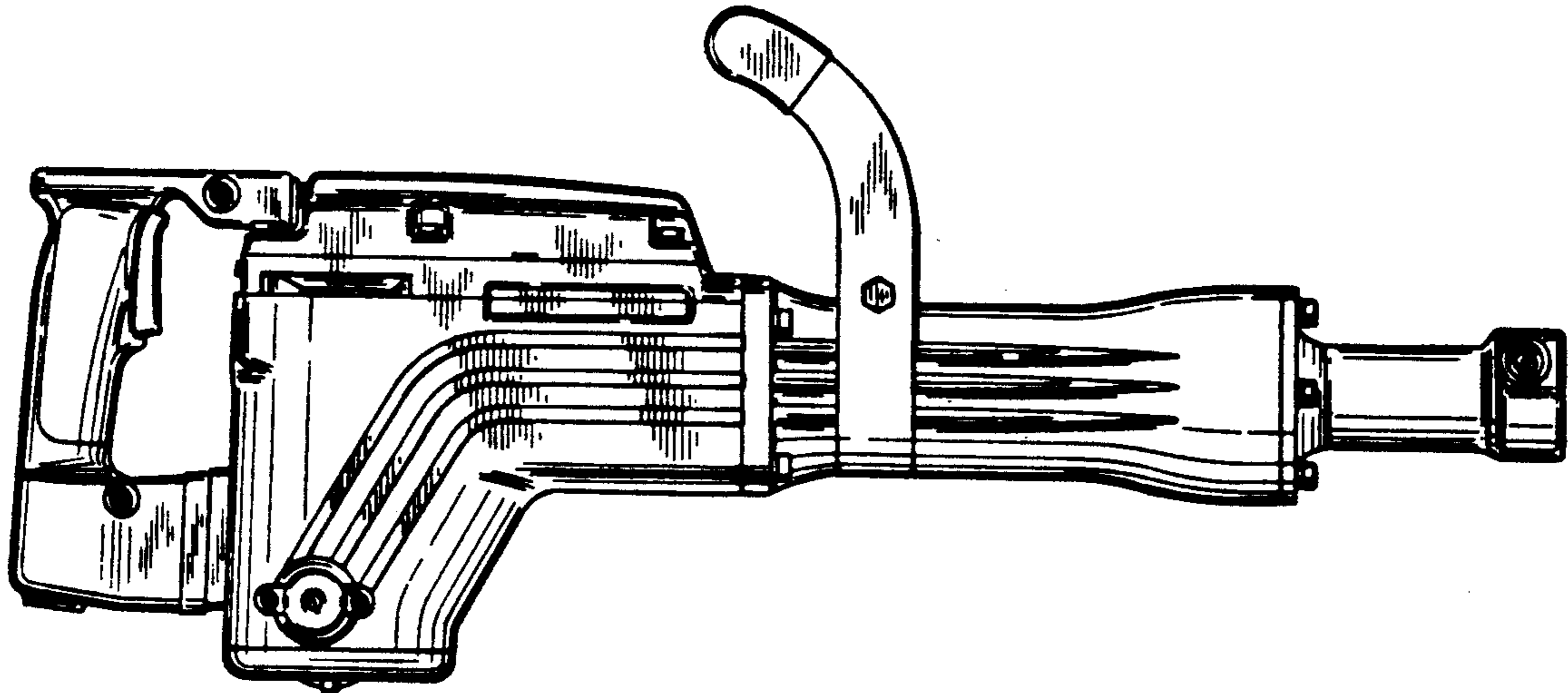


FIG. 6

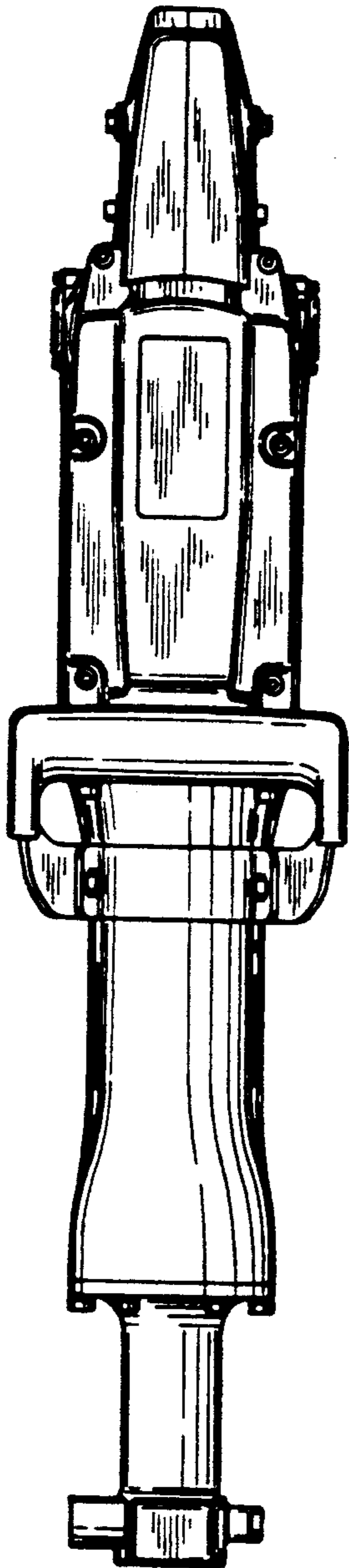


FIG. 7

