



US00D347984S

# United States Patent [19]

[11] Patent Number: Des. 347,984

Rippey

[45] Date of Patent: \*\* Jun. 21, 1994

[54] SHEET METAL COLLAR CRIMPING TOOL

5,095,732 3/1992 Bootka ..... 72/409  
5,105,648 4/1992 Steiner et al. .... 81/418

[76] Inventor: Dennis T. Rippey, 222 E. Calvert,  
South Bend, Ind. 46613

Primary Examiner—Bernard Ansher  
Assistant Examiner—Philip Hyder  
Attorney, Agent, or Firm—Terry M. Gernstein

[\*\*] Term: 14 Years

[21] Appl. No.: 568

### [57] CLAIM

[22] Filed: Oct. 19, 1992

The ornamental design for a sheet metal collar crimping tool, as shown and described.

[52] U.S. Cl. .... D8/51; D8/52

[58] Field of Search ..... D8/51, 52, 14; 72/409,  
72/410, 451; 81/361, 362, 363, 418, 420, 419;  
29/243.58

### DESCRIPTION

### [56] References Cited

#### U.S. PATENT DOCUMENTS

3,585,704	6/1971	Schroeder	29/275
3,715,794	2/1973	McCollum	29/235
3,797,094	3/1974	Combs	29/237
4,809,534	3/1989	Osborn	72/409

FIG. 1 is a top, side and front perspective view of the sheet metal collar crimping tool showing my new design;

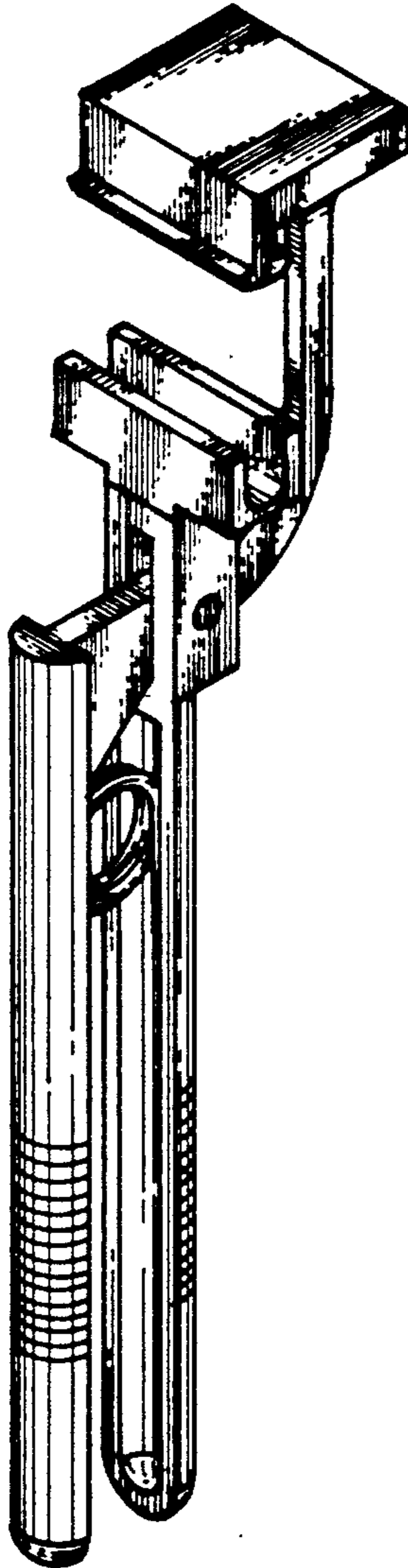
FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a side elevational view thereof, the side opposite being a mirror image of the side shown in FIG. 4;

FIG. 5 is a top plan view thereof; and,

FIG. 6 is a bottom plan view thereof.



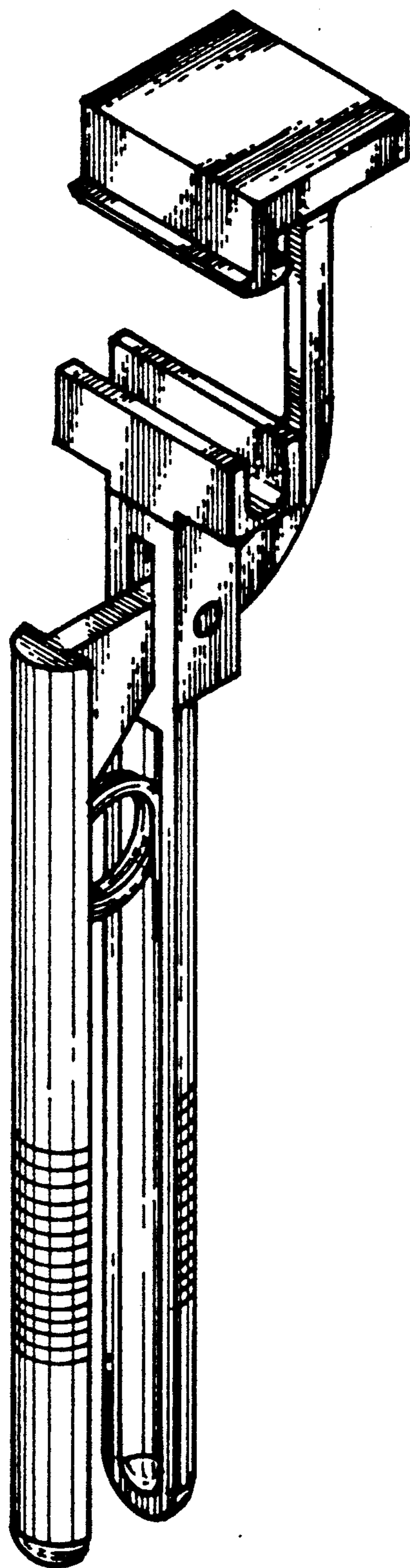


FIG. 1

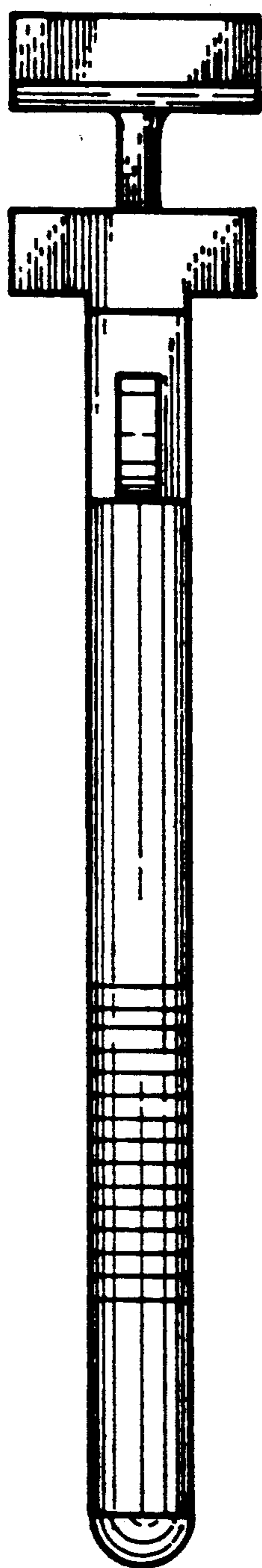


FIG. 2

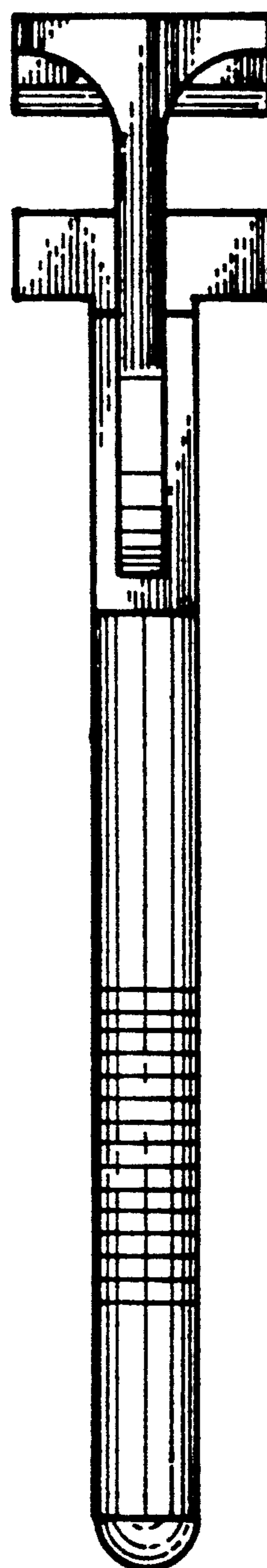


FIG. 3

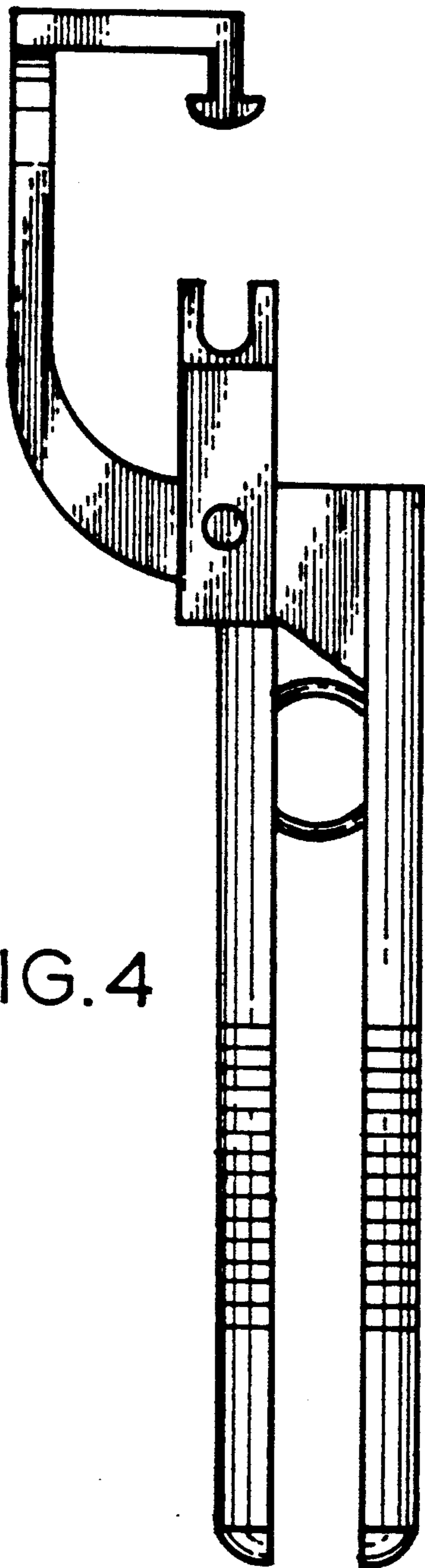


FIG. 4

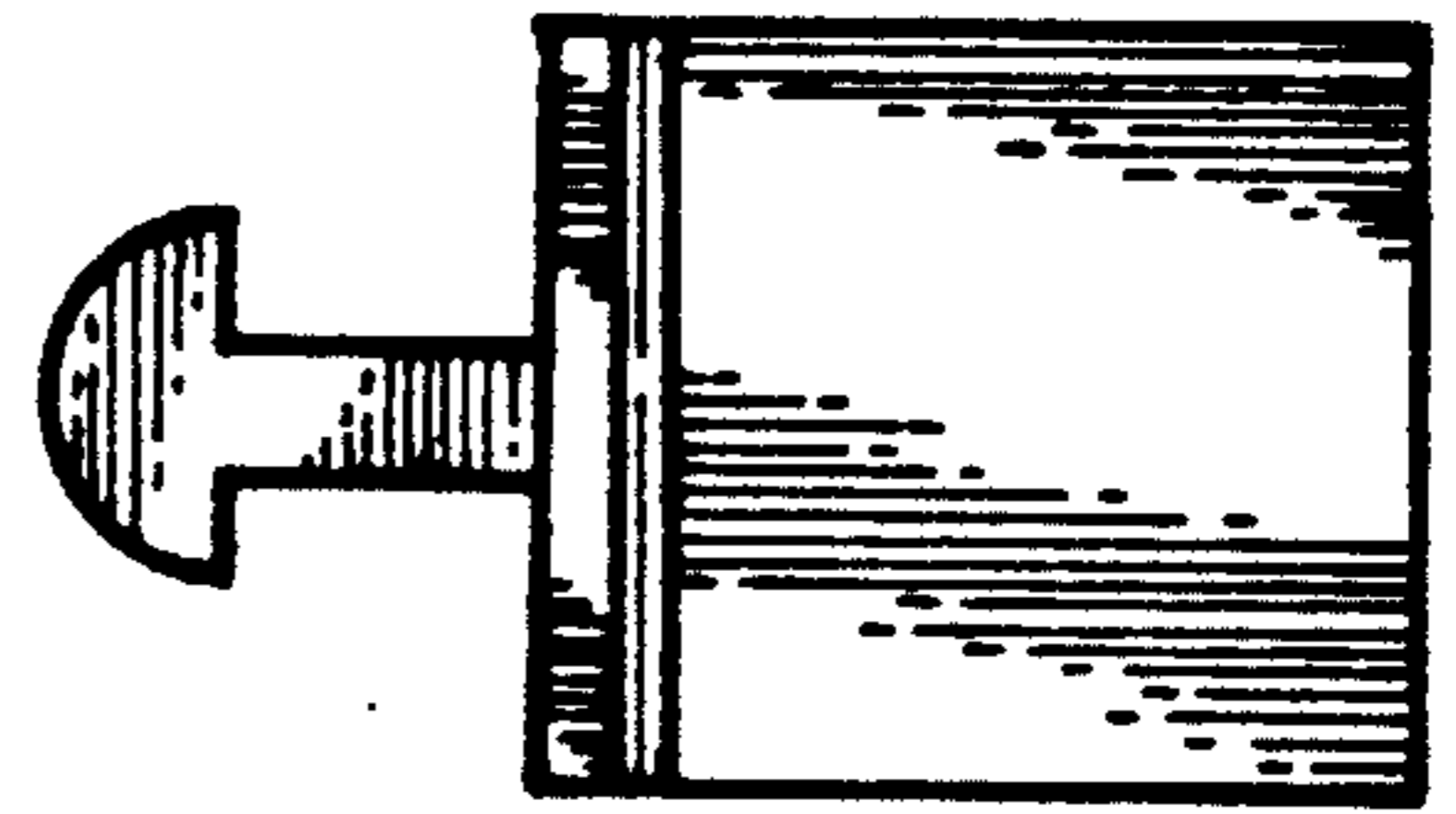


FIG. 5

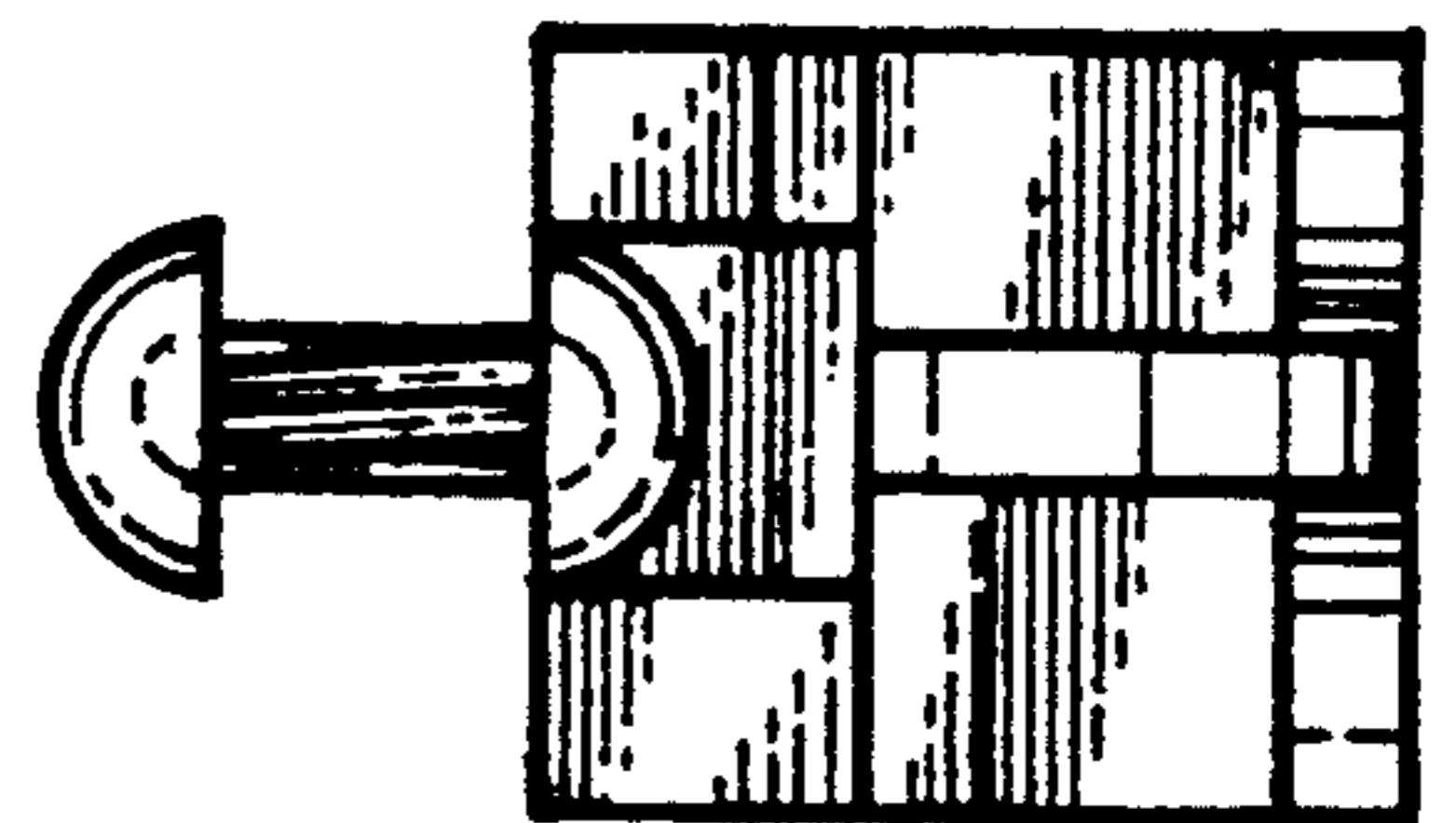


FIG. 6