



US00D342043S

# United States Patent [19]

[11] Patent Number: **Des. 342,043**

Oda et al.

[45] Date of Patent: **\*\* Dec. 7, 1993**

## [54] SLIDER FOR SLIDE FASTENERS

[75] Inventors: **Kiyoshi Oda, Namerikawa; Hiroaki Izumi, Kurobe, both of Japan**

[73] Assignee: **Yoshida Kogyo K. K., Tokyo, Japan**

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

[21] Appl. No.: **798,411**

[22] Filed: **Nov. 26, 1991**

[52] U.S. Cl. .... **D11/222**

[58] Field of Search ..... **D11/200, 221; 24/381, 24/385, 415-417, 427-431; 70/456; 264/252**

### [56] References Cited

#### U.S. PATENT DOCUMENTS

D. 291,670	9/1987	Takabatake	.....	D11/221
D. 291,671	9/1987	Keyaki	.....	D11/221
4,922,585	5/1990	Suzuki et al.	.....	24/381
4,984,338	1/1991	Okashi	.....	24/431

Primary Examiner—A. Hugo Word

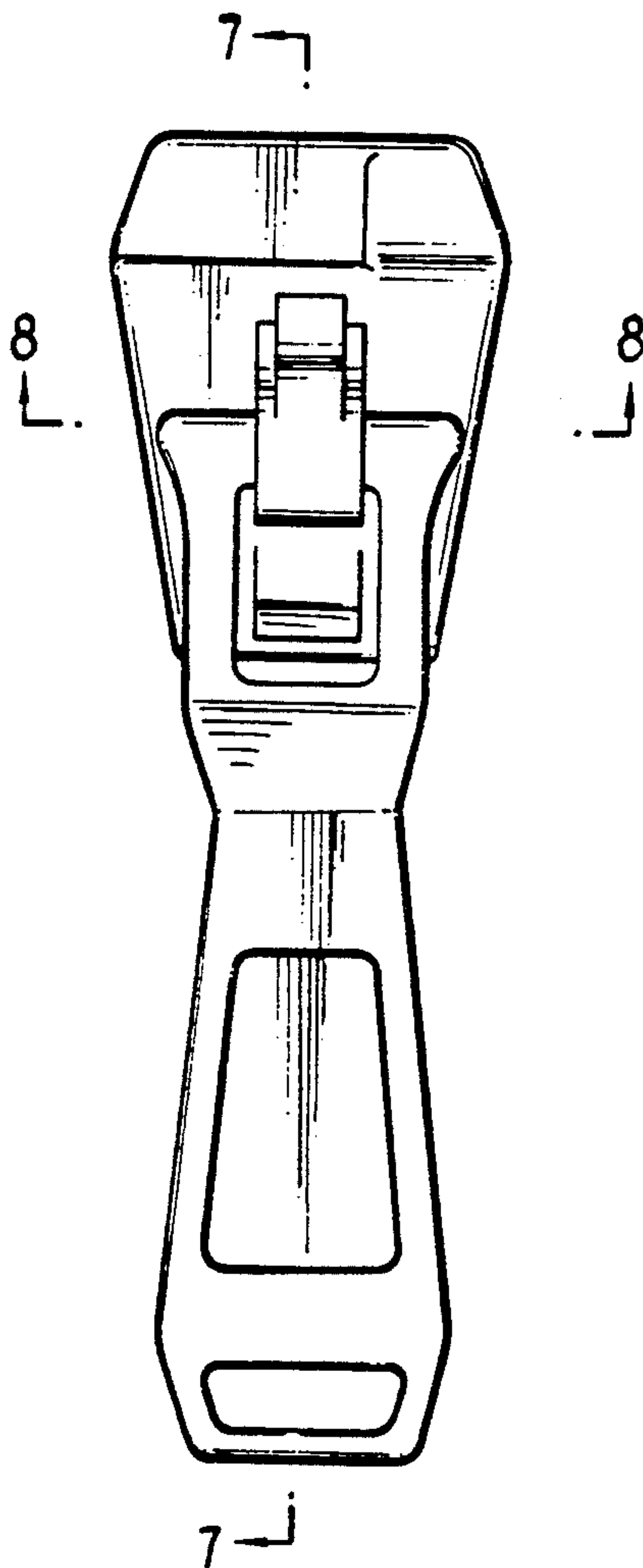
Assistant Examiner—R. Seifert  
Attorney, Agent, or Firm—Hill, Steadman & Simpson

### [57] CLAIM

The ornamental design for slider for slide fasteners, as shown.

### DESCRIPTION

FIG. 1 is a front view of a slider for slide fasteners;  
 FIG. 2 is a rear view of the slider for slide fasteners of FIG. 1;  
 FIG. 3 is a plan view of the slider for slide fasteners of FIG. 1;  
 FIG. 4 is a base view of the slider for slide fasteners of FIG. 1;  
 FIG. 5 is a left side view of the slider for slide fasteners of FIG. 1;  
 FIG. 6 is a right side view of the slider for slide fasteners of FIG. 1;  
 FIG. 7 is a cross-sectional view taken on line 7—7 of FIG. 1; and,  
 FIG. 8 is a cross-sectional view taken on line 8—8 of FIG. 1.



7-7 FIG 1

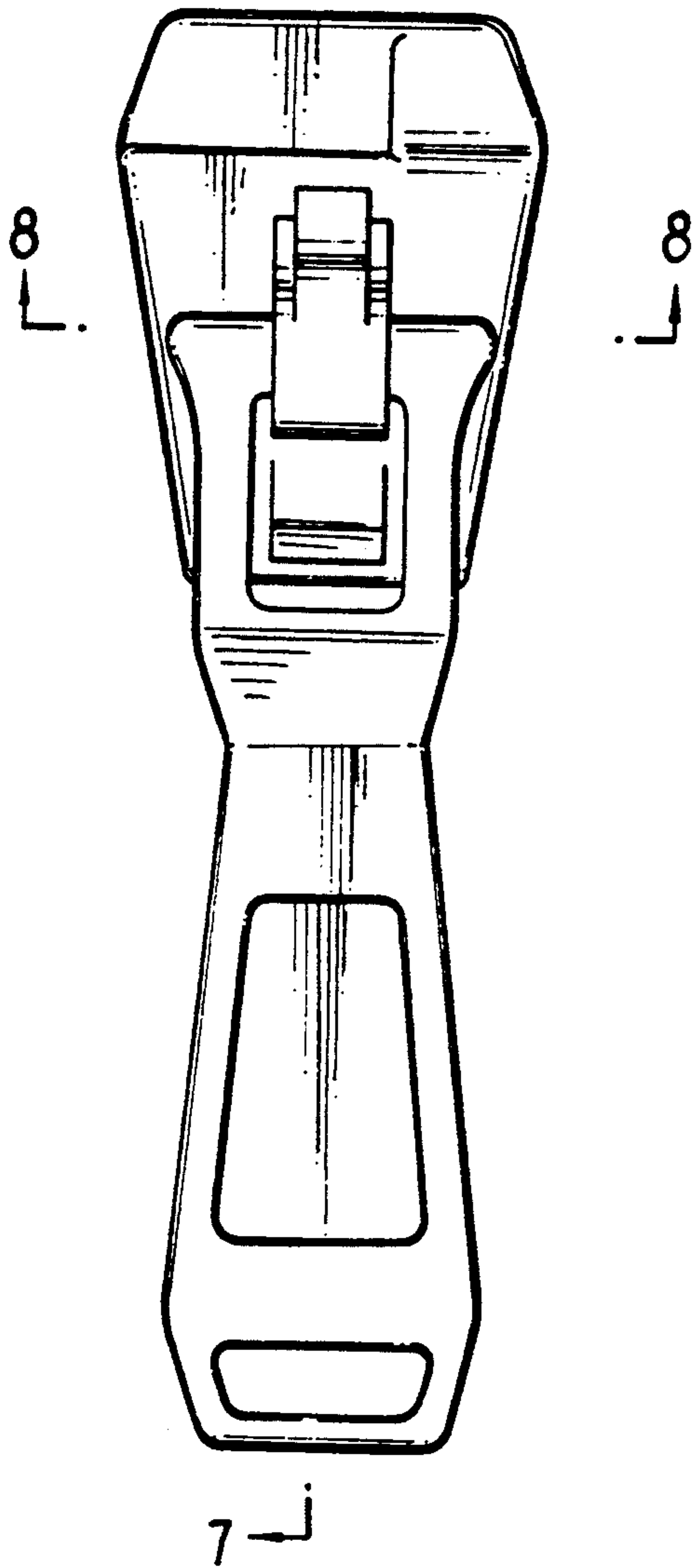


FIG. 2

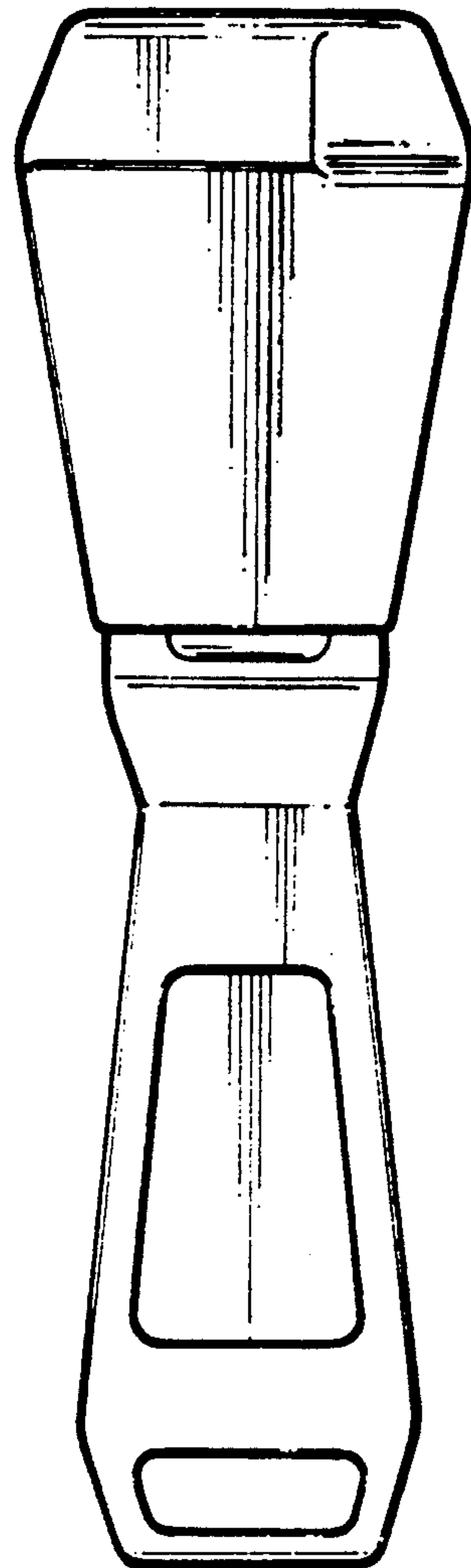


FIG. 3

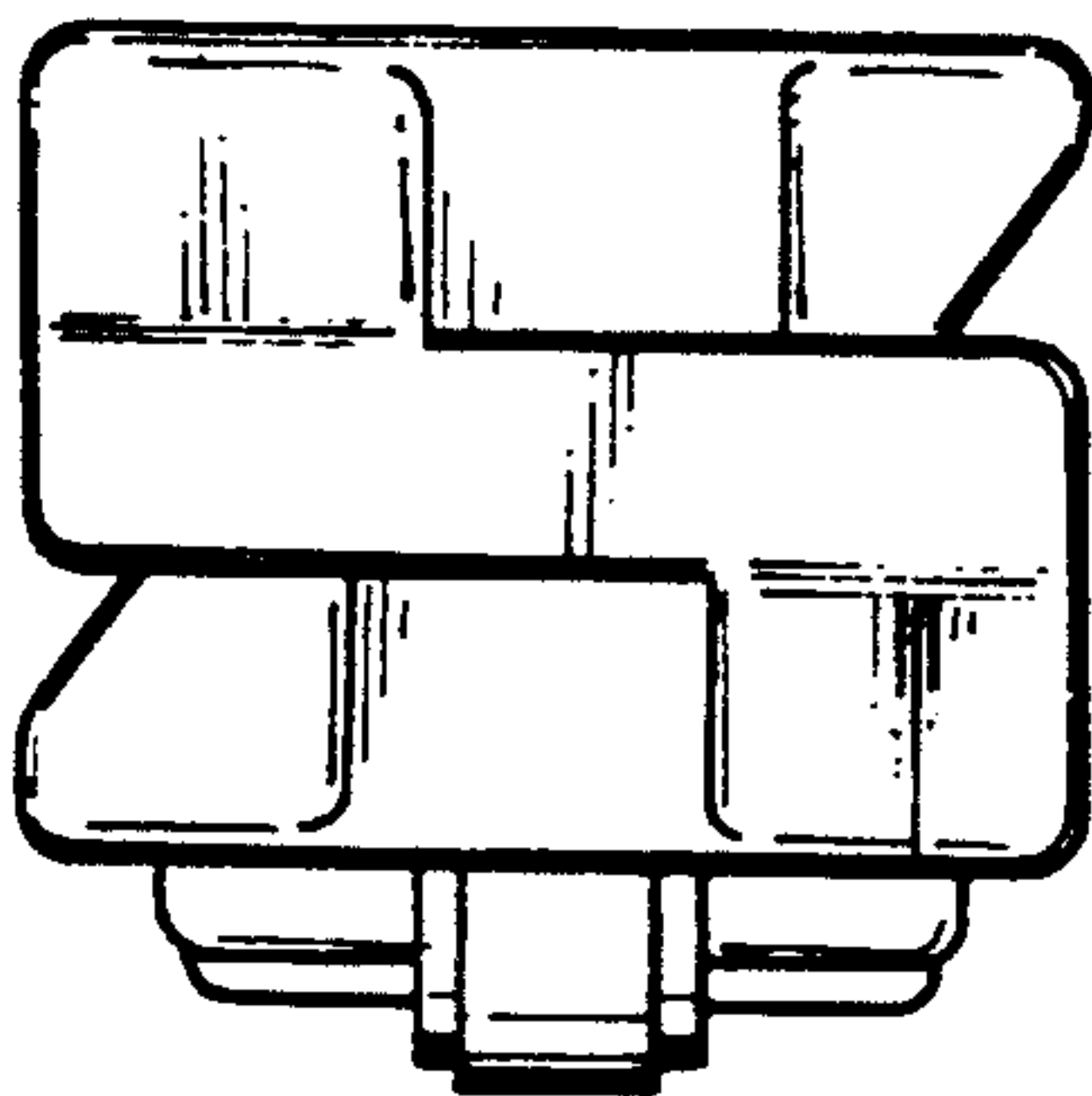


FIG. 4

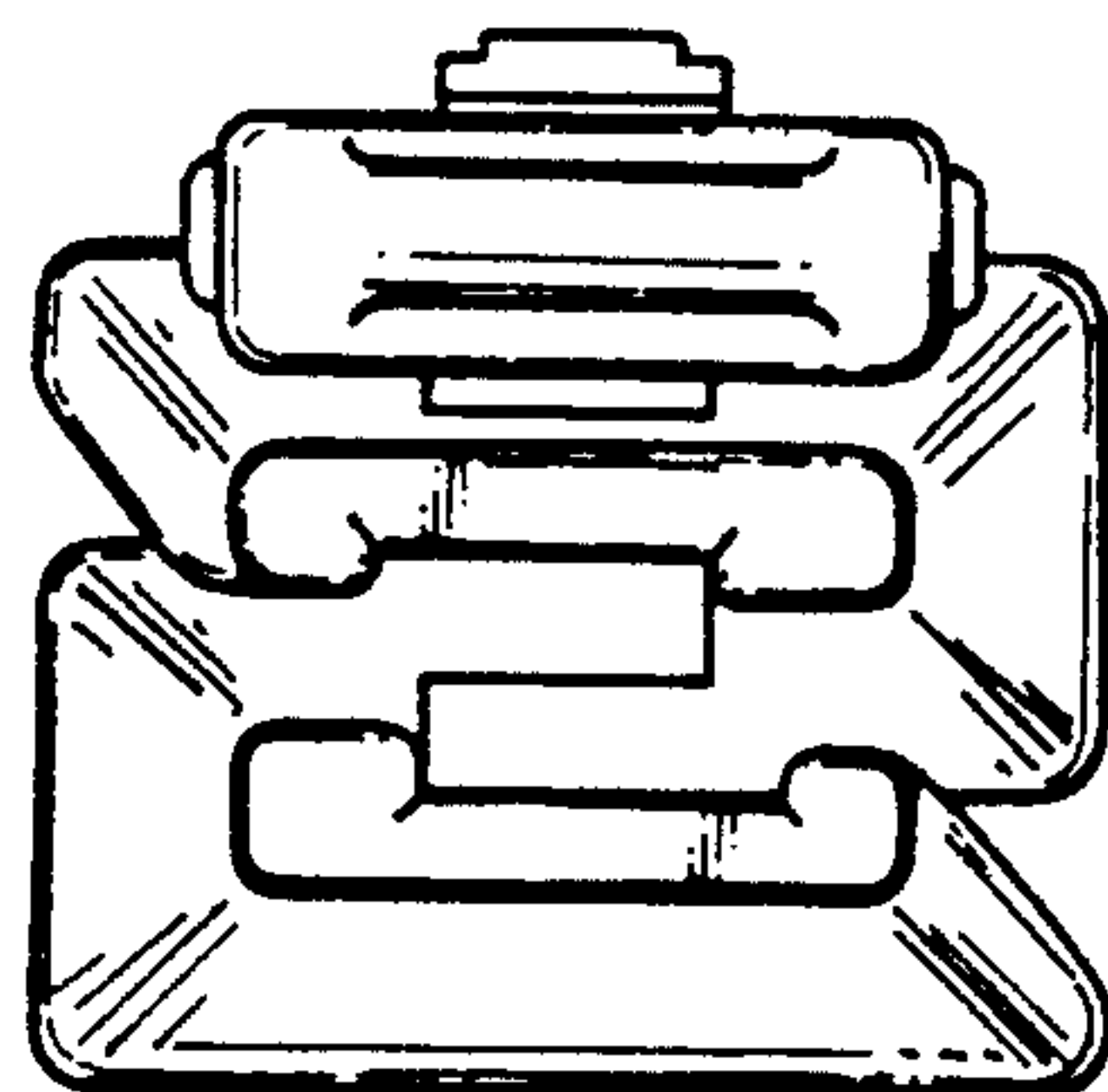


FIG. 5

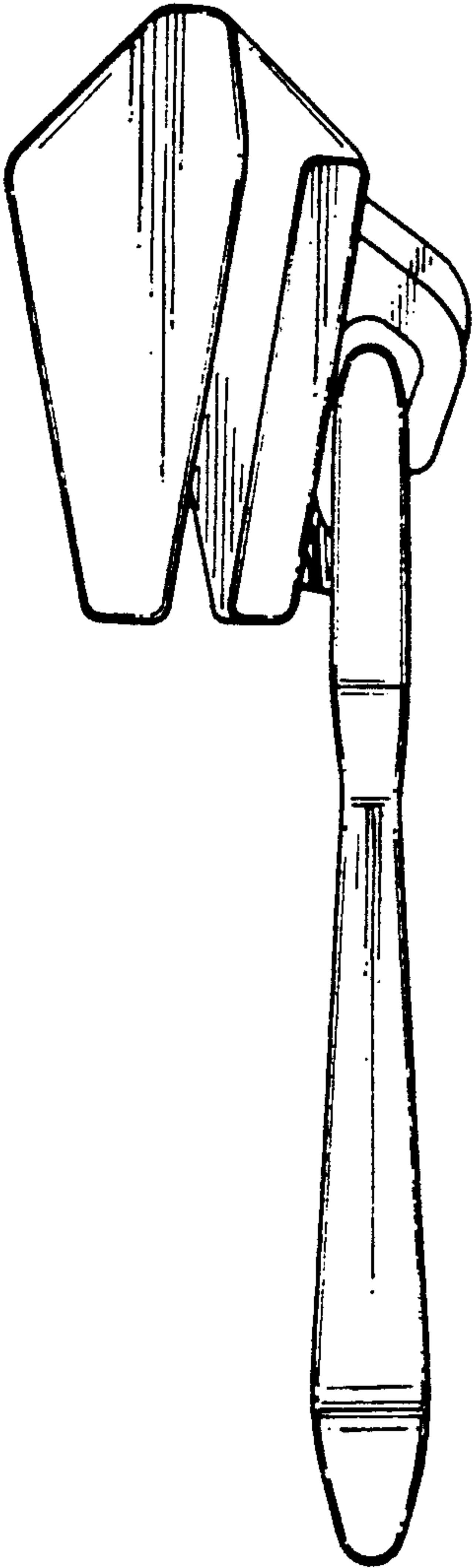


FIG. 6

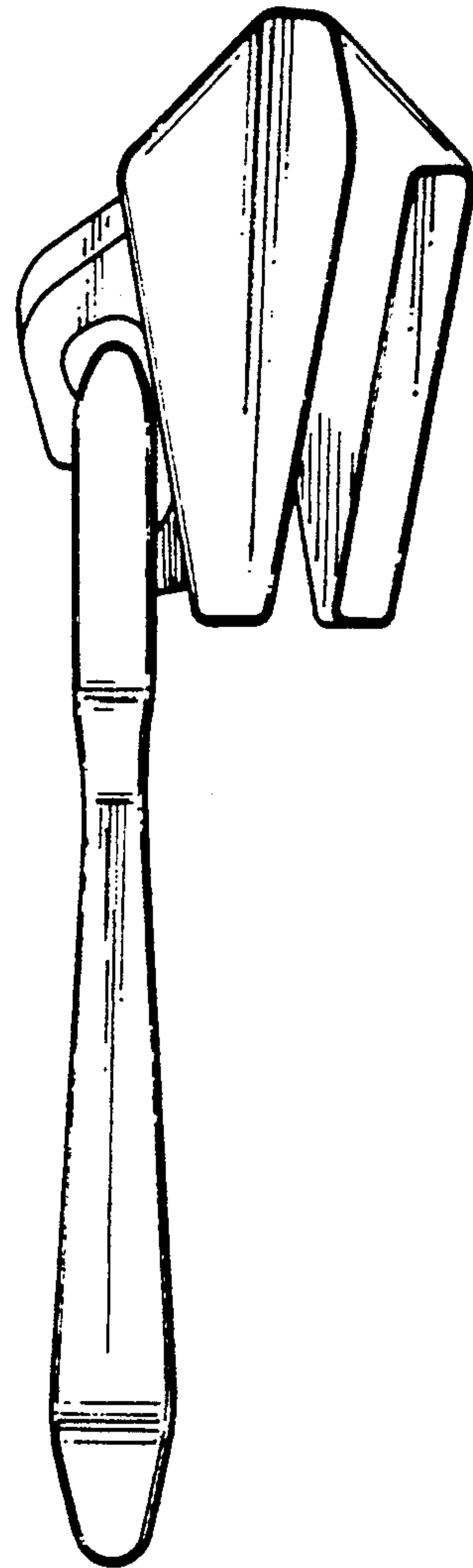


FIG. 7

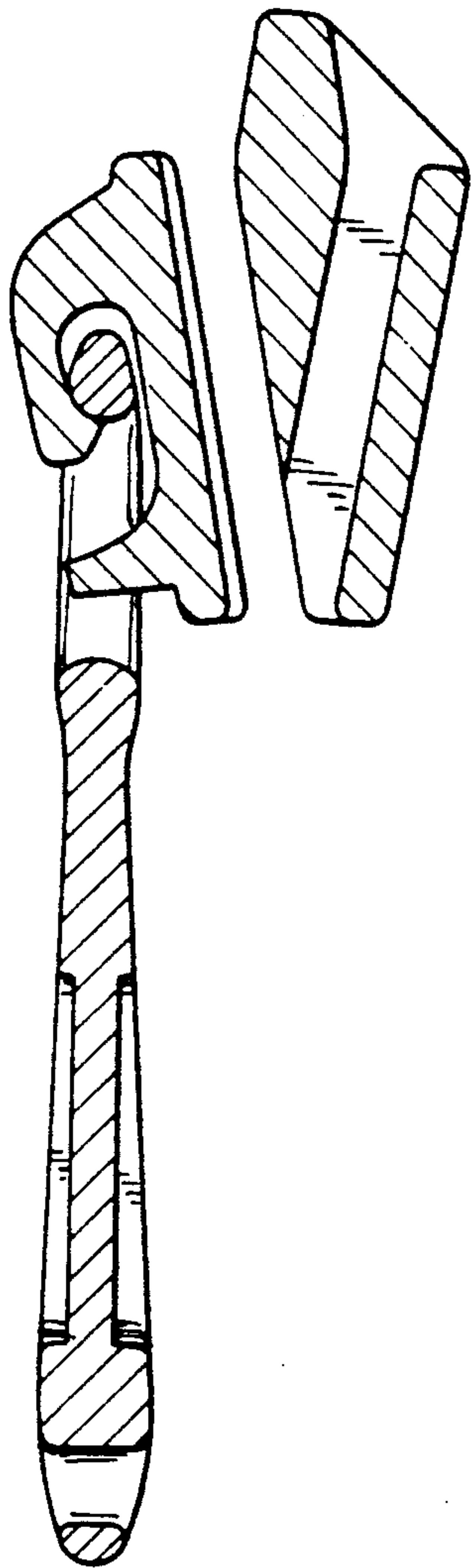


FIG. 8

