

US00D552631S

(12) **United States Design Patent** (10) **Patent No.:** **US D552,631 S**  
**De Martiis** (45) **Date of Patent:** **\*\* Oct. 9, 2007**

(54) **TOOTH ASSEMBLY FOR BUCKETS**

(57) **CLAIM**

(75) Inventor: **Giancarlo De Martiis**, Pagnacco (IT)

The ornamental design for a tooth assembly for buckets, as shown and described.

(73) Assignee: **Italricambi Srl**, Cividale Del Friuli (UD) (IT)

**DESCRIPTION**

(\*\*) Term: **14 Years**

FIG. 1 is a front elevational view of a tooth assembly for buckets in accordance with my new design;

(21) Appl. No.: **29/277,765**

FIG. 2 is a right-side elevational view thereof;

(22) Filed: **Mar. 9, 2007**

FIG. 3 is a left-side elevational view thereof;

**Related U.S. Application Data**

FIG. 4 is a rear elevational view thereof;

(62) Division of application No. 29/211,001, filed on Aug. 10, 2004.

FIG. 5 is a top plan view thereof;

(30) **Foreign Application Priority Data**

FIG. 6 is a bottom plan view thereof;

Feb. 10, 2004 (EM) ..... 141296

FIG. 7 is a perspective view thereof;

Jul. 20, 2004 (EM) ..... 203617

FIG. 8 is a front elevational view of a first tooth of the preferred embodiment of the tooth assembly for buckets shown in FIGS. 1-7, FIGS. 8-14 show the first tooth in the unassembled condition for ease of illustration;

(51) **LOC (8) Cl.** ..... **15-03**

FIG. 9 is a right-side elevational view thereof;

(52) **U.S. Cl.** ..... **D15/29**

FIG. 10 is a left-side elevational view thereof;

(58) **Field of Classification Search** ..... D15/10, D15/25, 28, 29, 32; 172/699, 713; 37/446, 37/458, 452-454, 455, 450, 903, 142 R, 37/142 A, 141 R, 141 T; 403/355

FIG. 11 is a rear elevational view thereof;

See application file for complete search history.

FIG. 12 is a top plan view thereof;

(56) **References Cited**

FIG. 13 is a bottom plan view thereof;

**U.S. PATENT DOCUMENTS**

FIG. 14 is perspective view thereof;

1,571,782 A 2/1926 Andrews

FIG. 15 is a front elevational view of a second tooth of the preferred embodiment of the tooth assembly for buckets shown in FIGS. 1-7, FIGS. 15-21 show the second tooth in the unassembled condition for ease of illustration;

(Continued)

**FOREIGN PATENT DOCUMENTS**

EP 0835963 4/1998

FIG. 16 is a right-side elevational view thereof;

FIG. 17 is a left-side elevational view thereof;

FIG. 18 is a rear elevational view thereof;

FIG. 19 is a top plan view thereof;

FIG. 20 is a bottom plan view thereof; and,

FIG. 21 is a perspective view thereof.

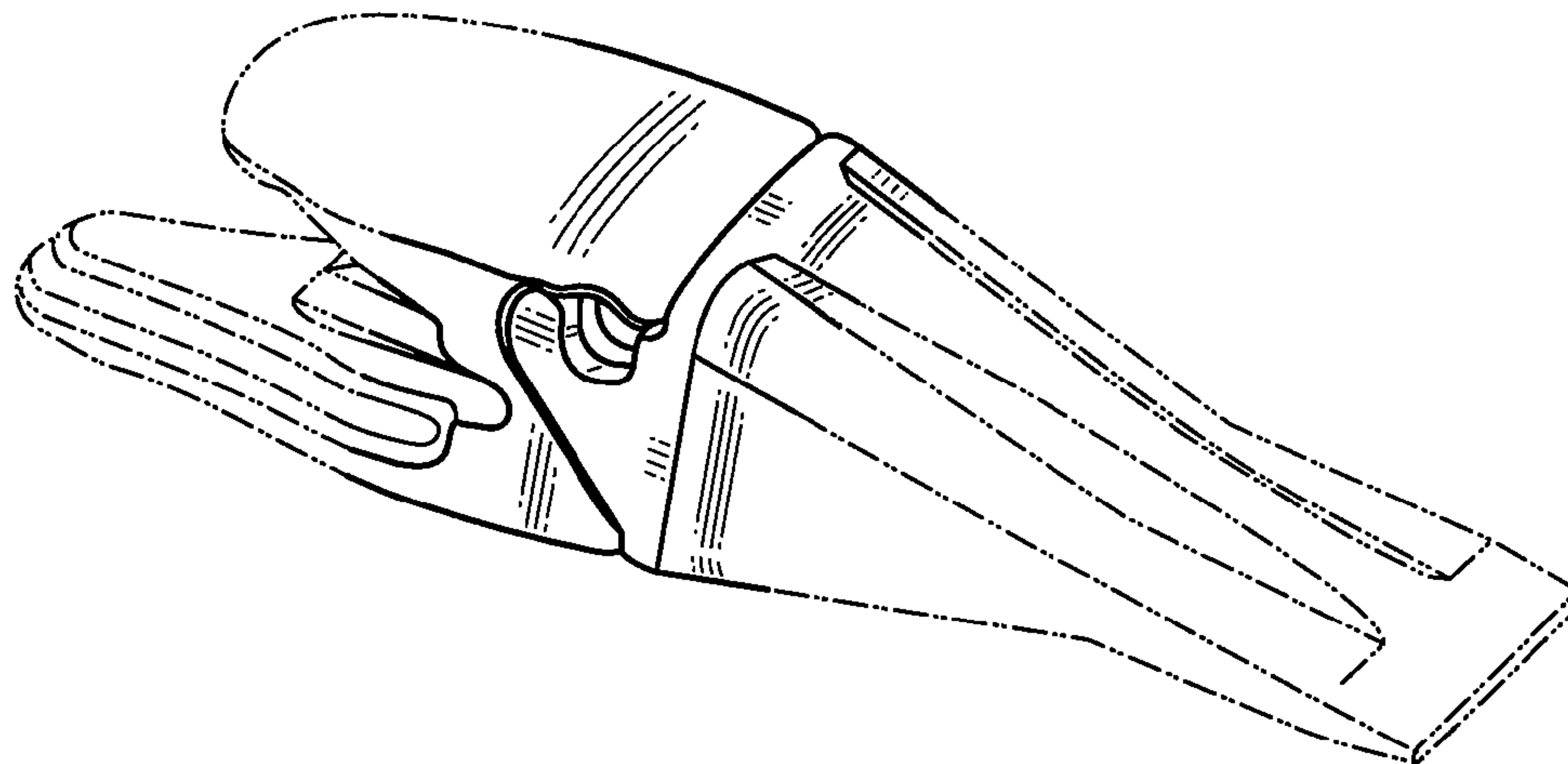
The broken lines in the figures are for illustrative purposes only and form no part of the claimed design.

*Primary Examiner*—Stella Reid

*Assistant Examiner*—Mark Goodwin

(74) *Attorney, Agent, or Firm*—Akin Gump Strauss Hauer & Feld LLP

**1 Claim, 6 Drawing Sheets**



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Page 2

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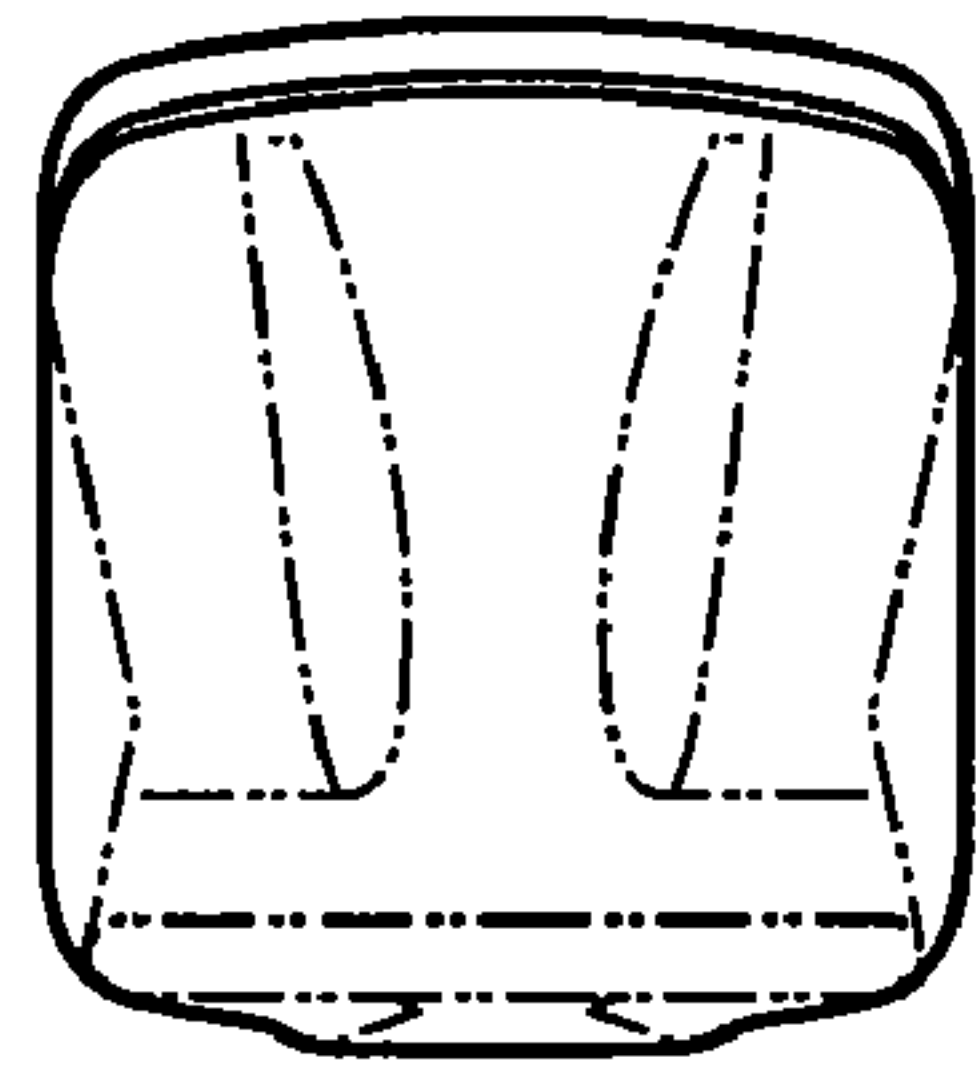


FIG. 1

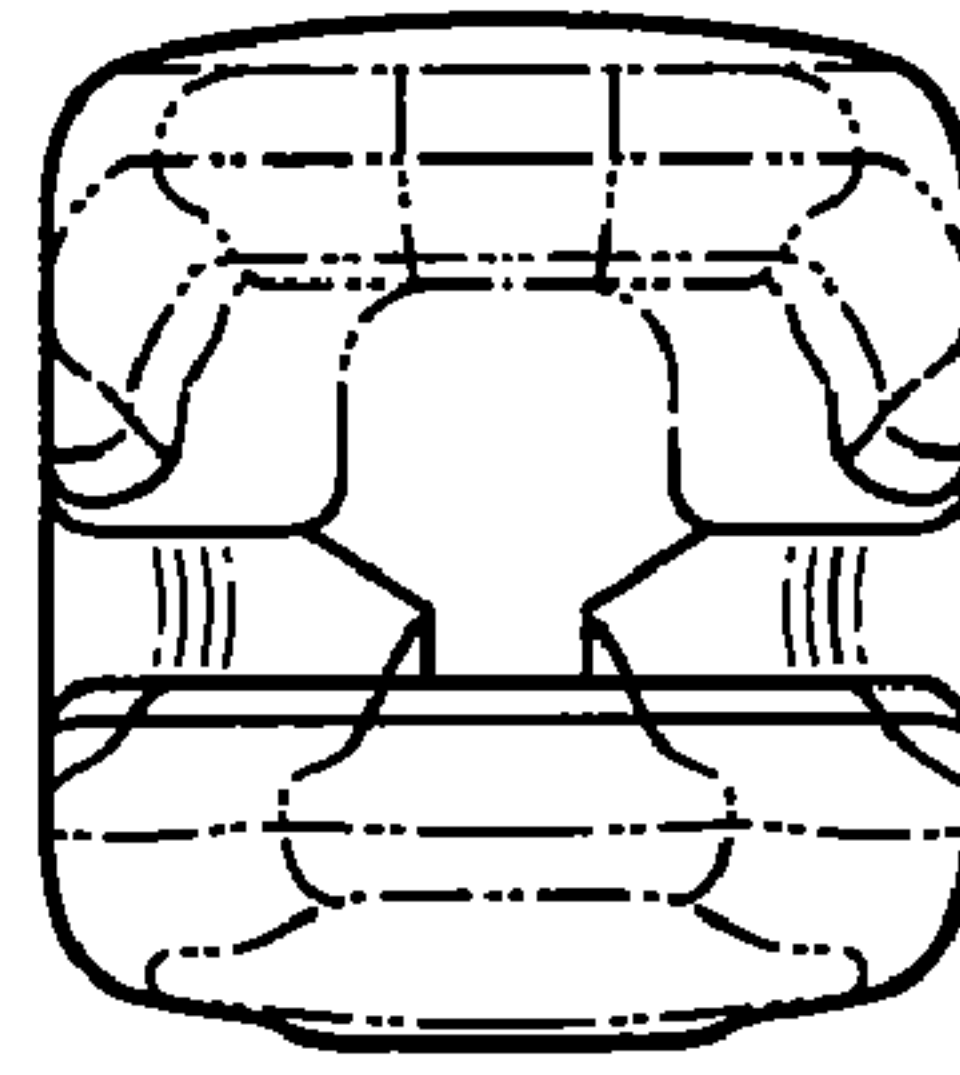


FIG. 4

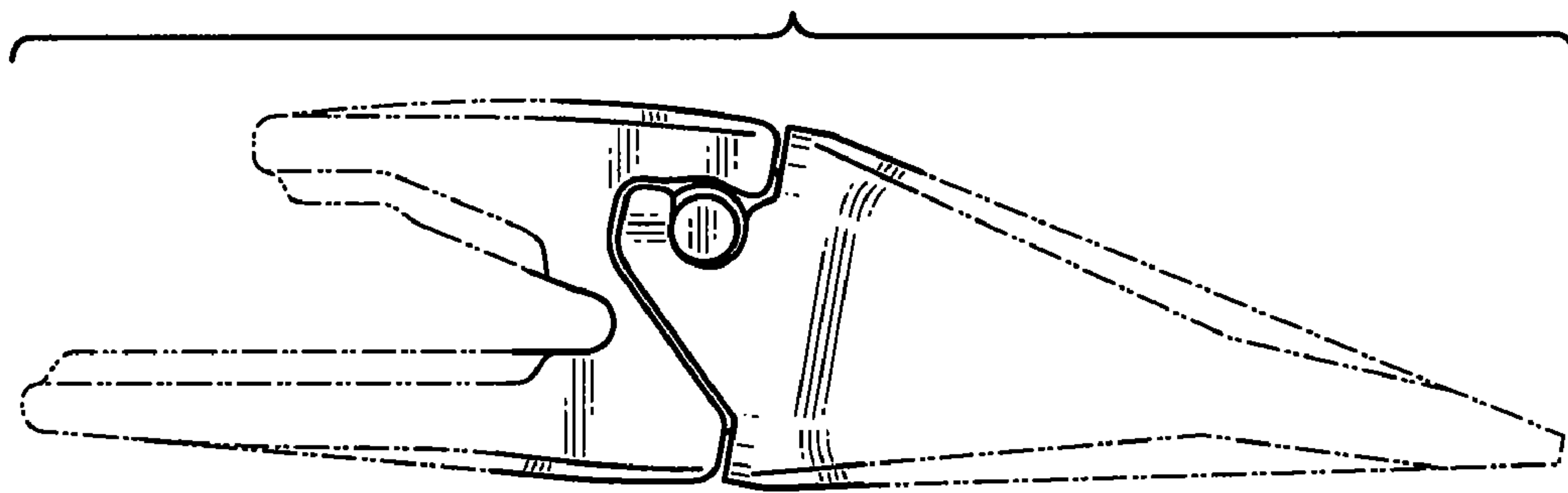


FIG. 2

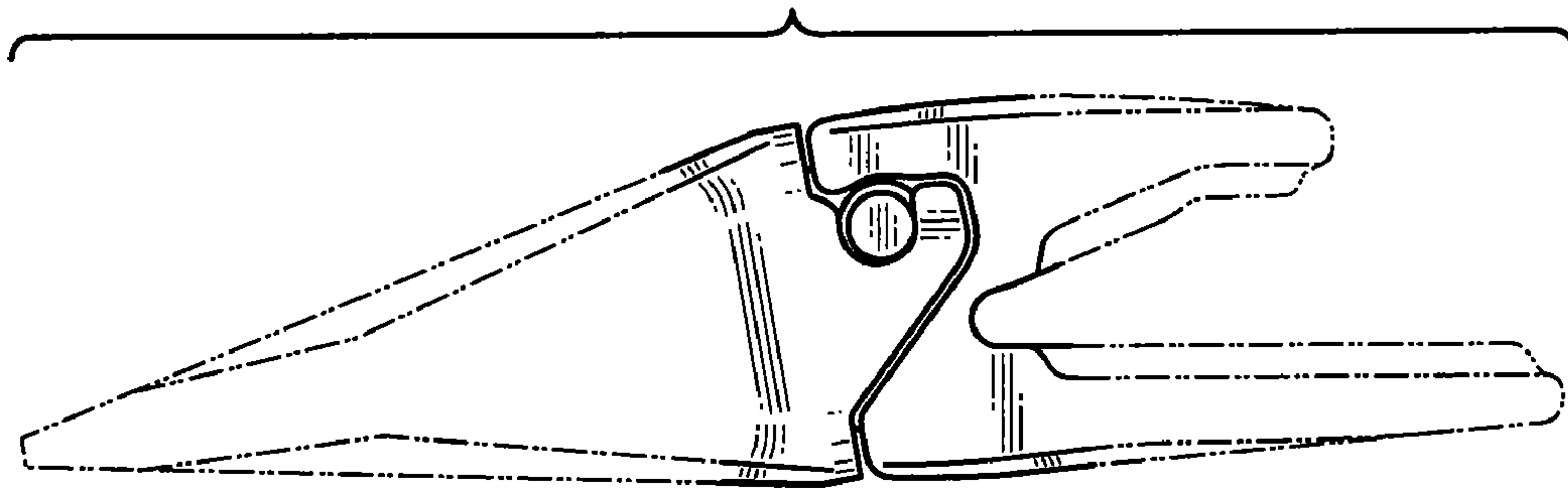


FIG. 3

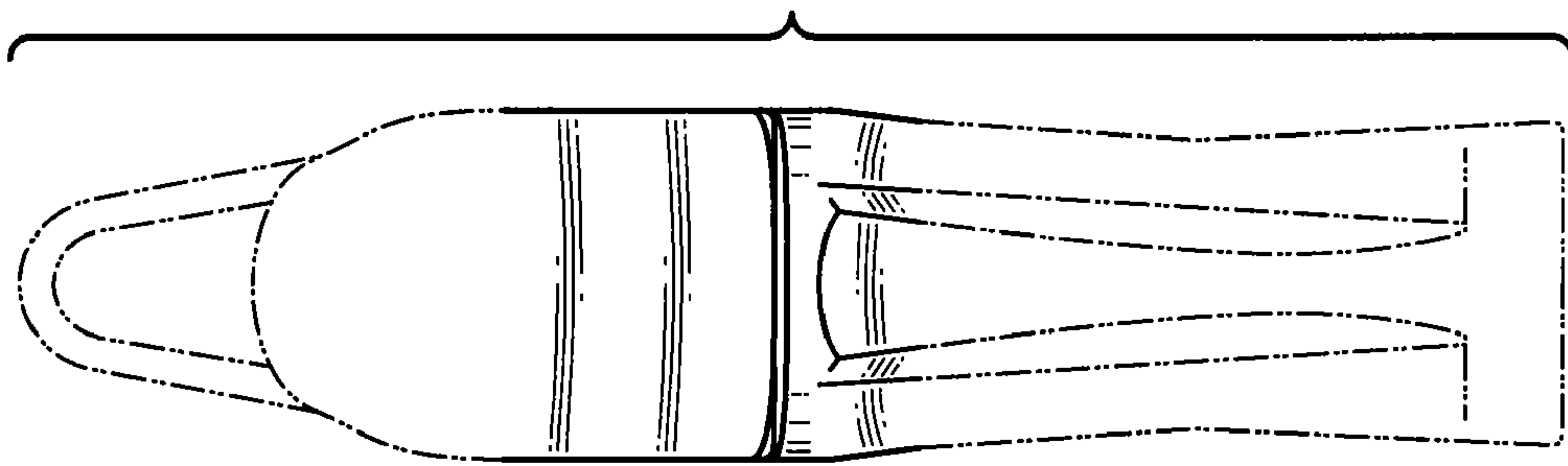


FIG. 5

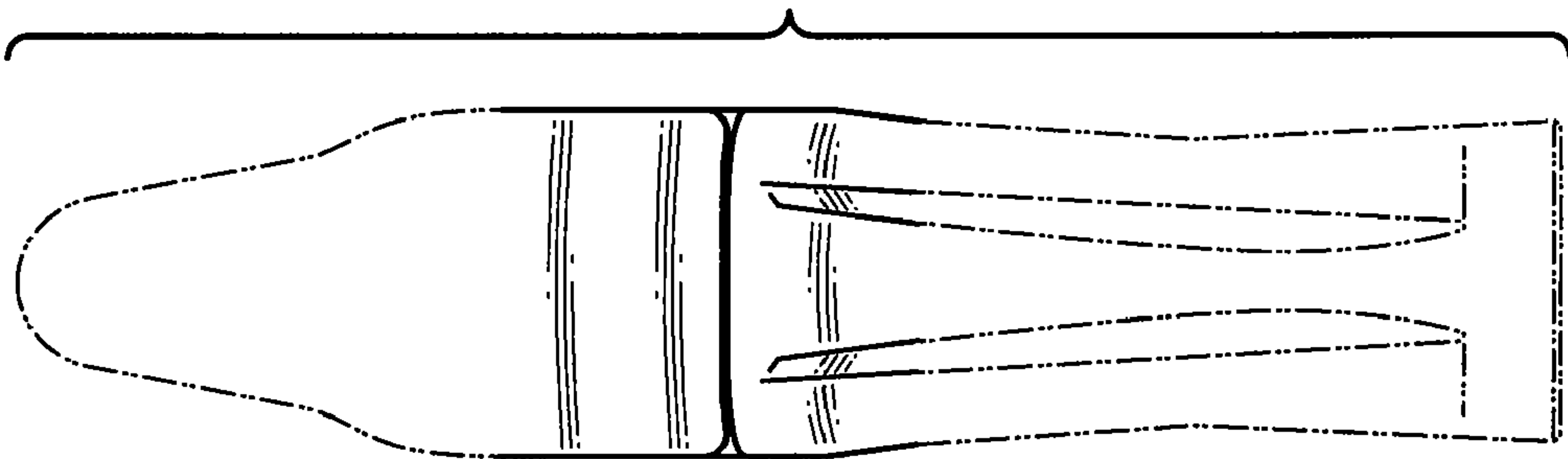


FIG. 6

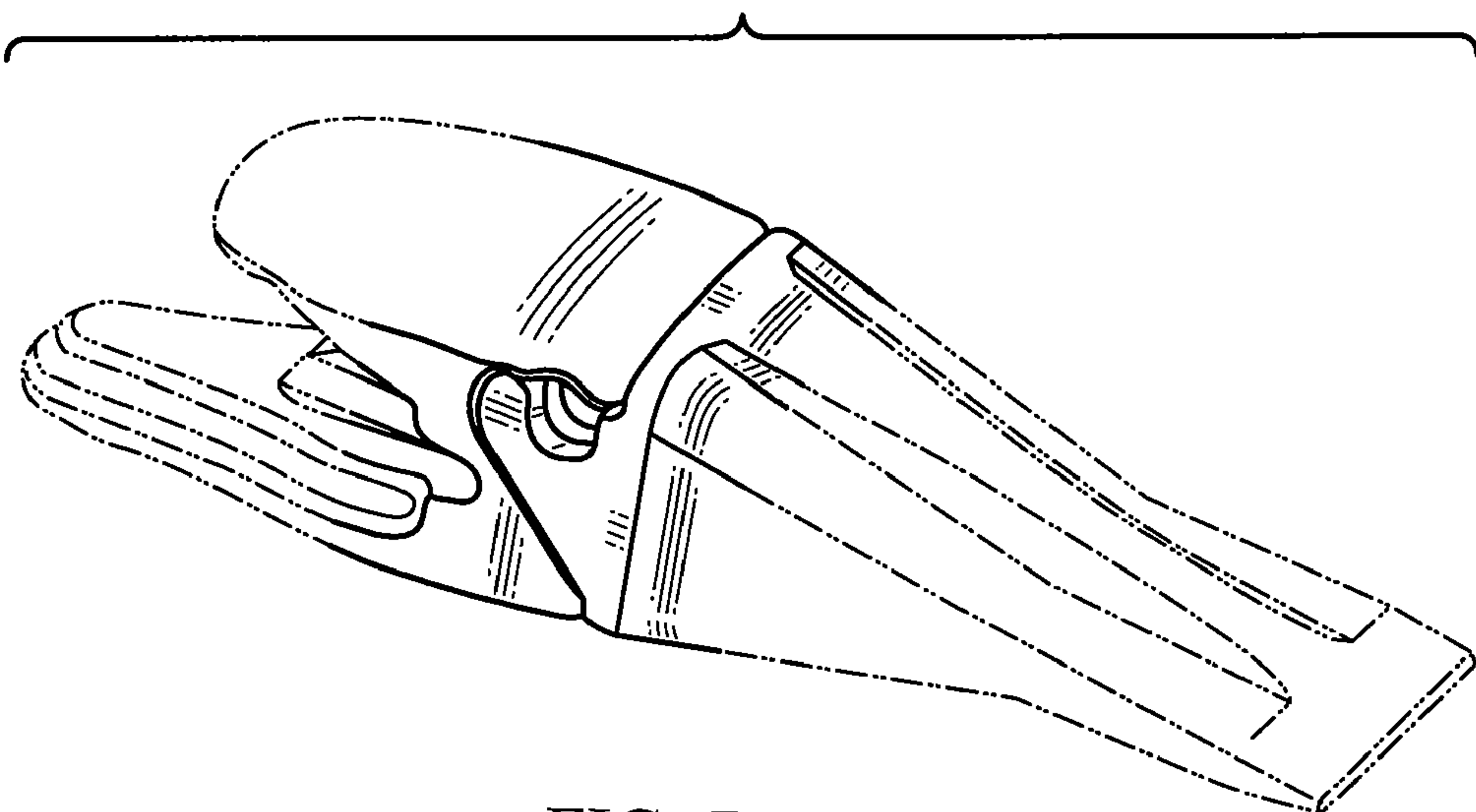


FIG. 7

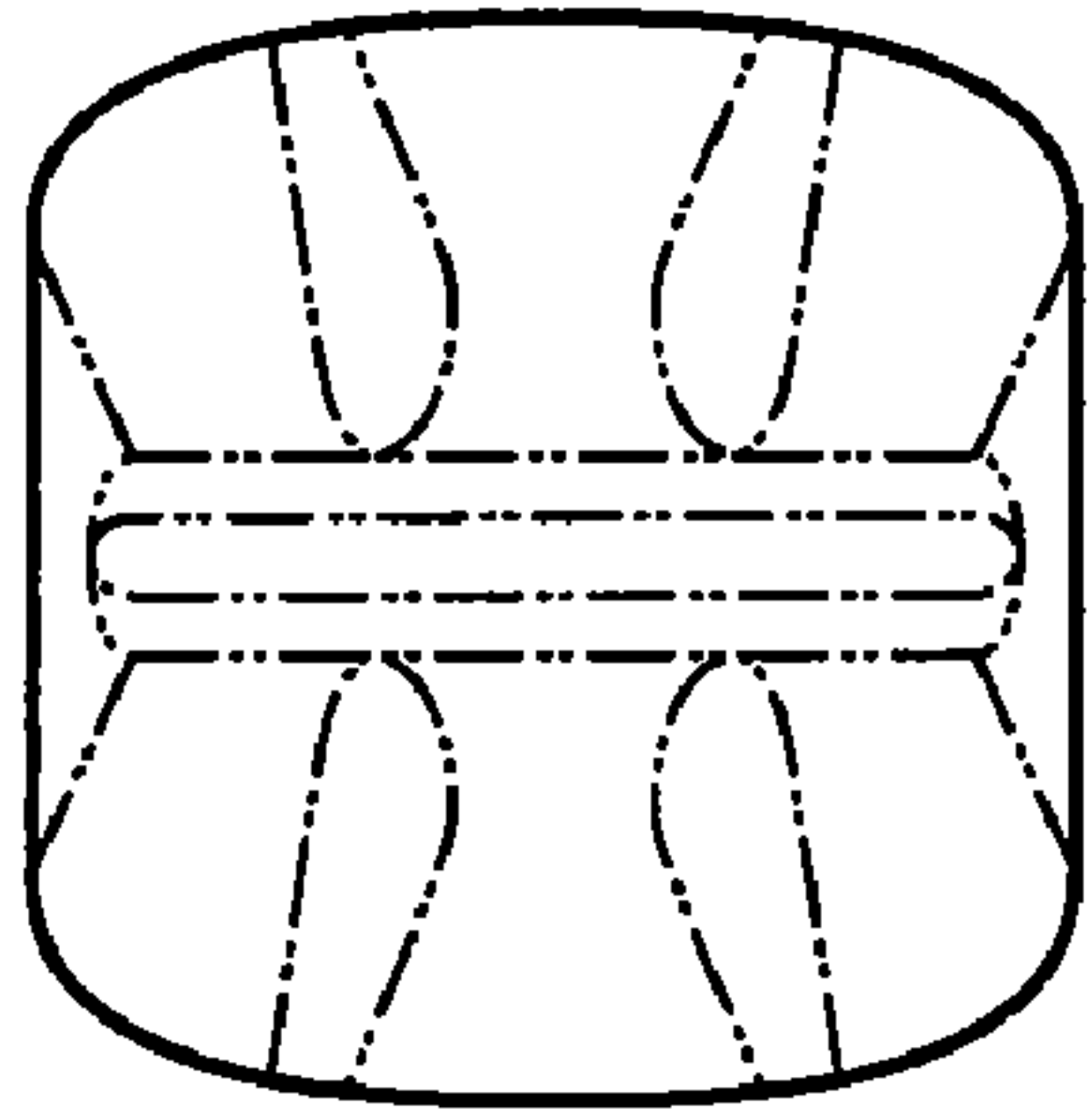


FIG. 8

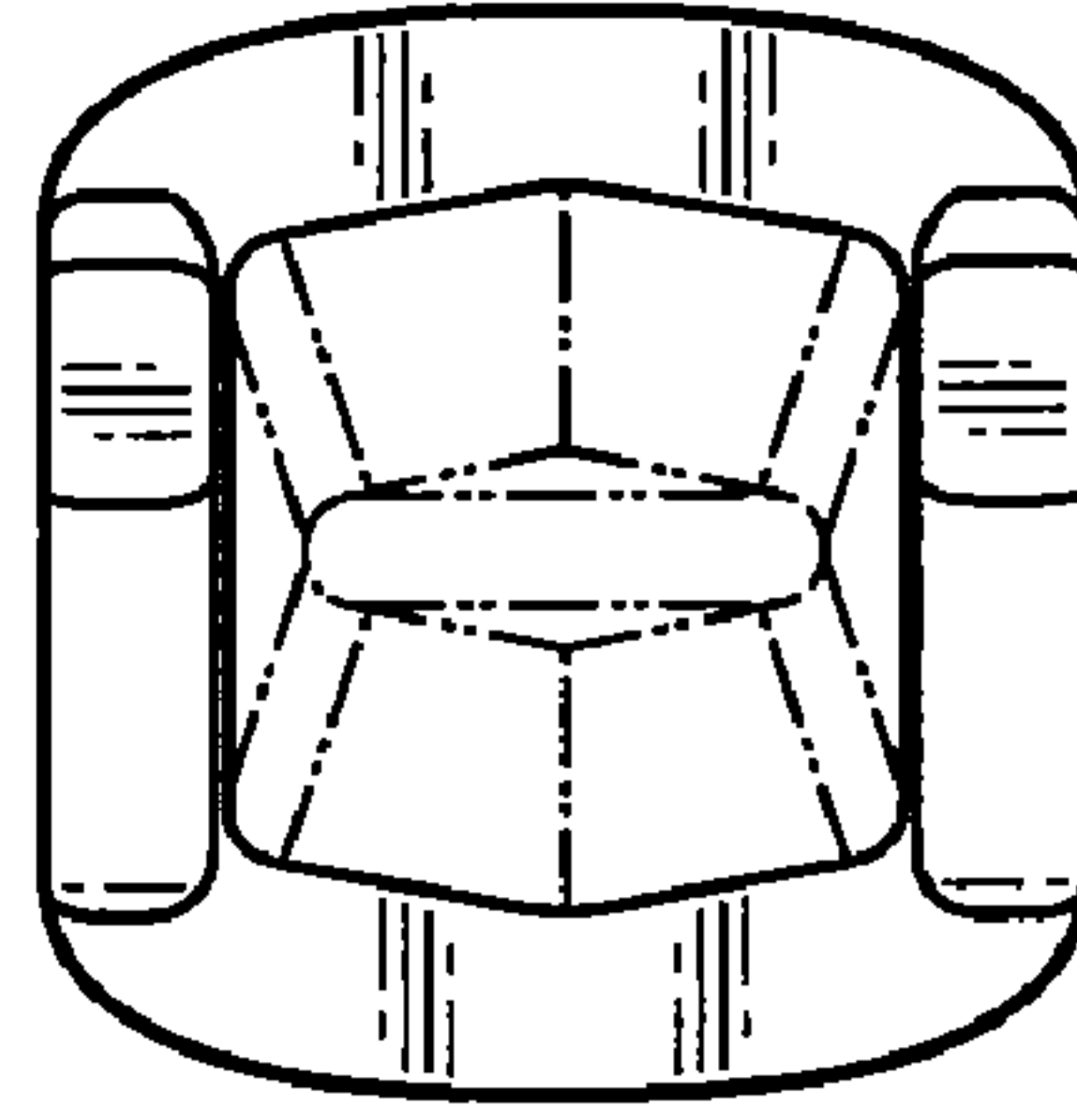


FIG. 11

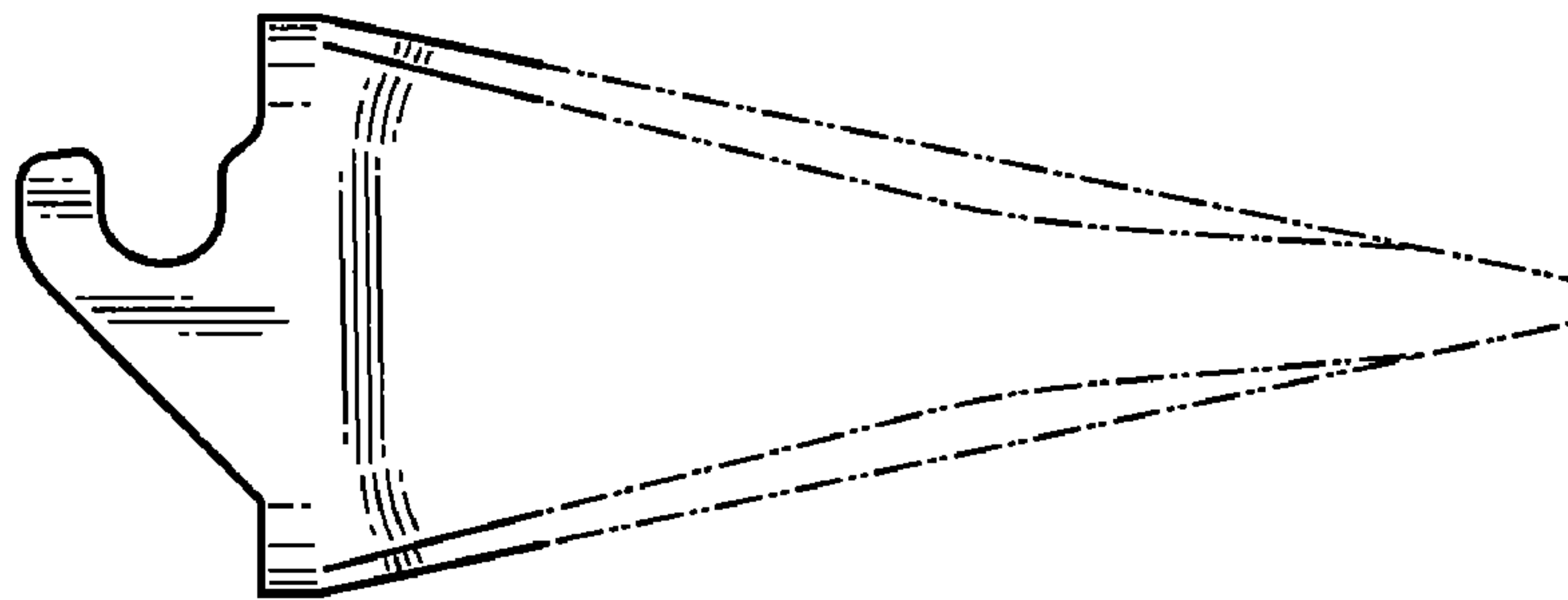


FIG. 9

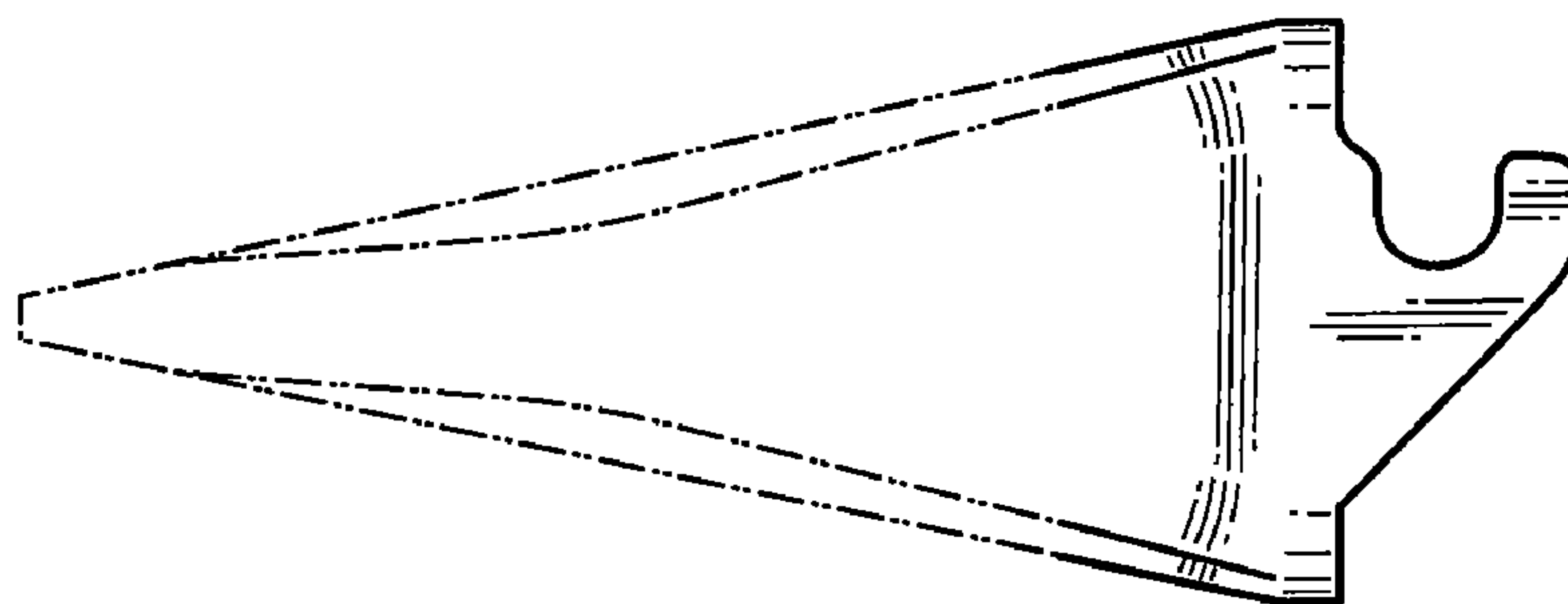


FIG. 10



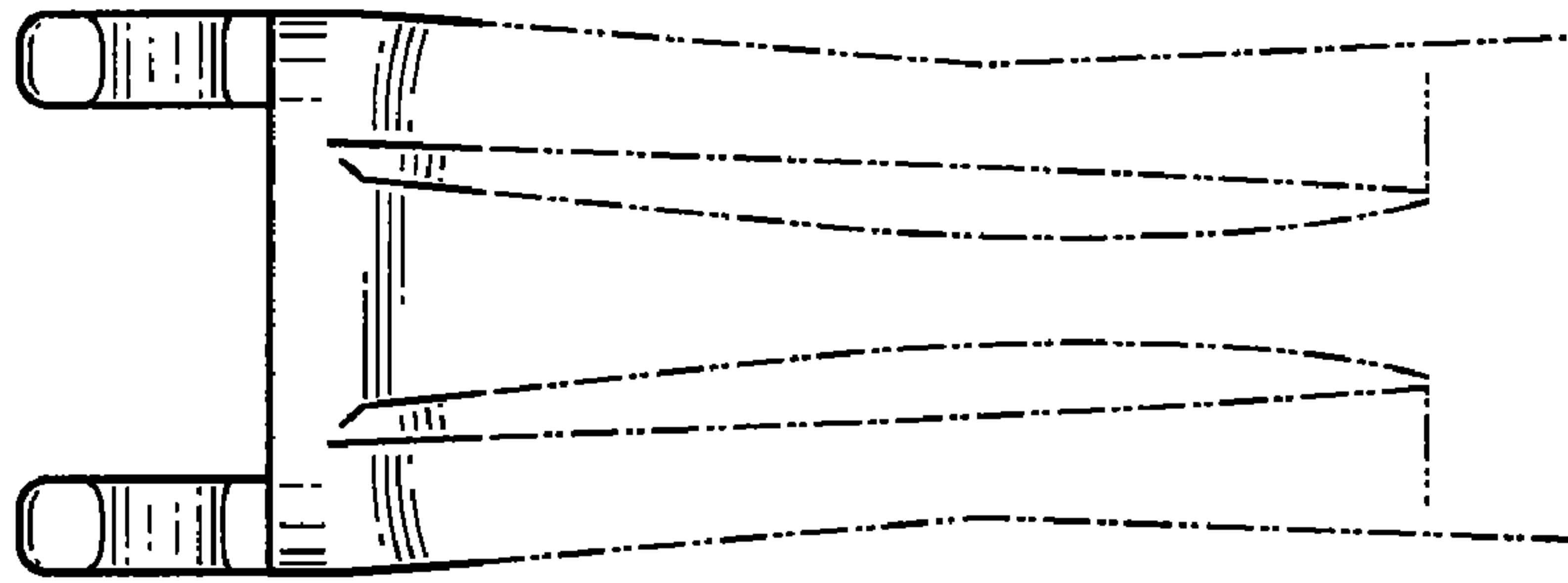


FIG. 12

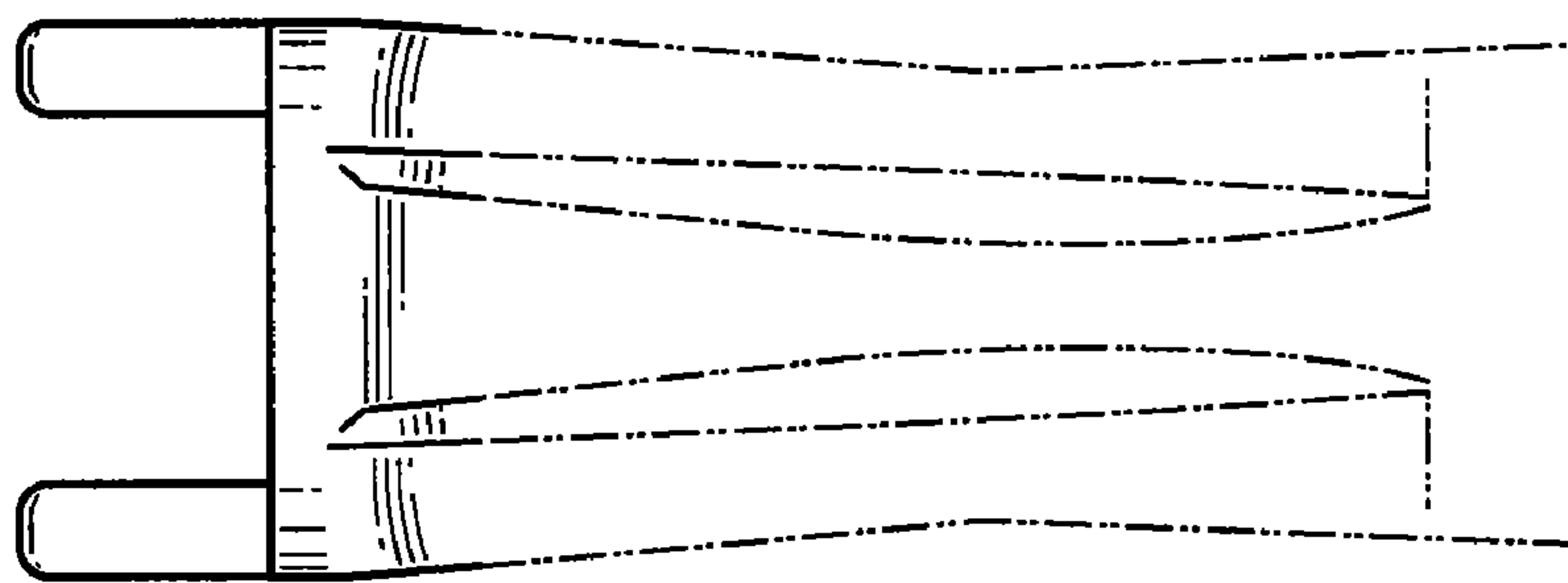


FIG. 13

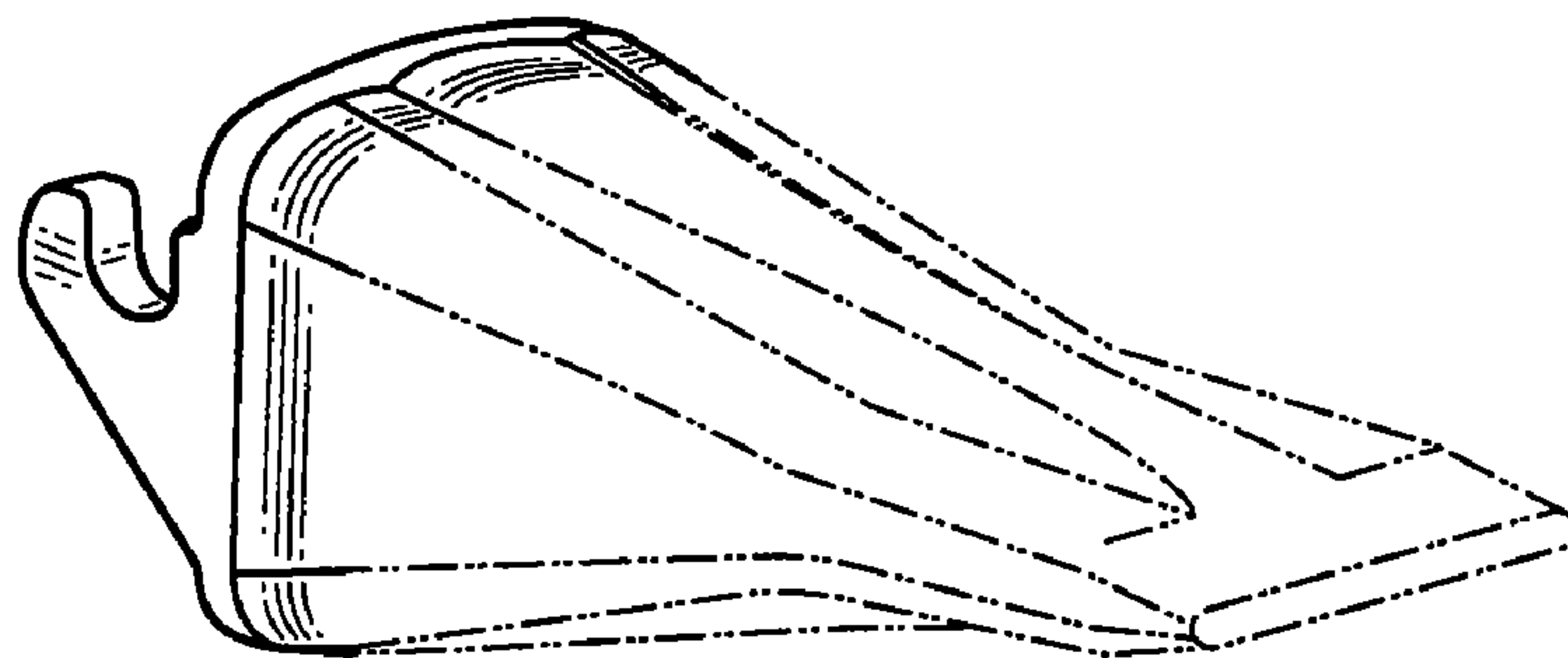


FIG. 14

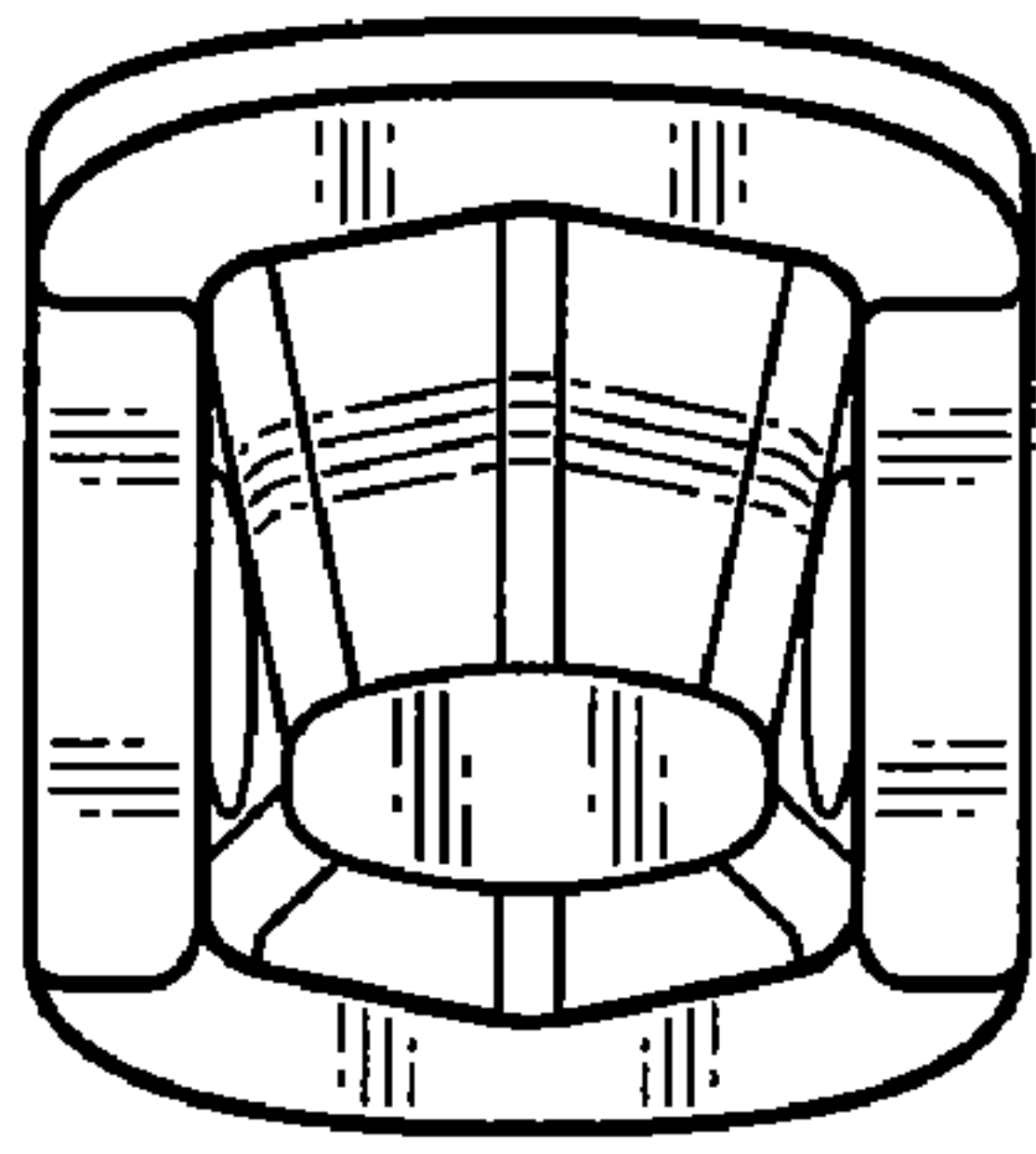


FIG. 15

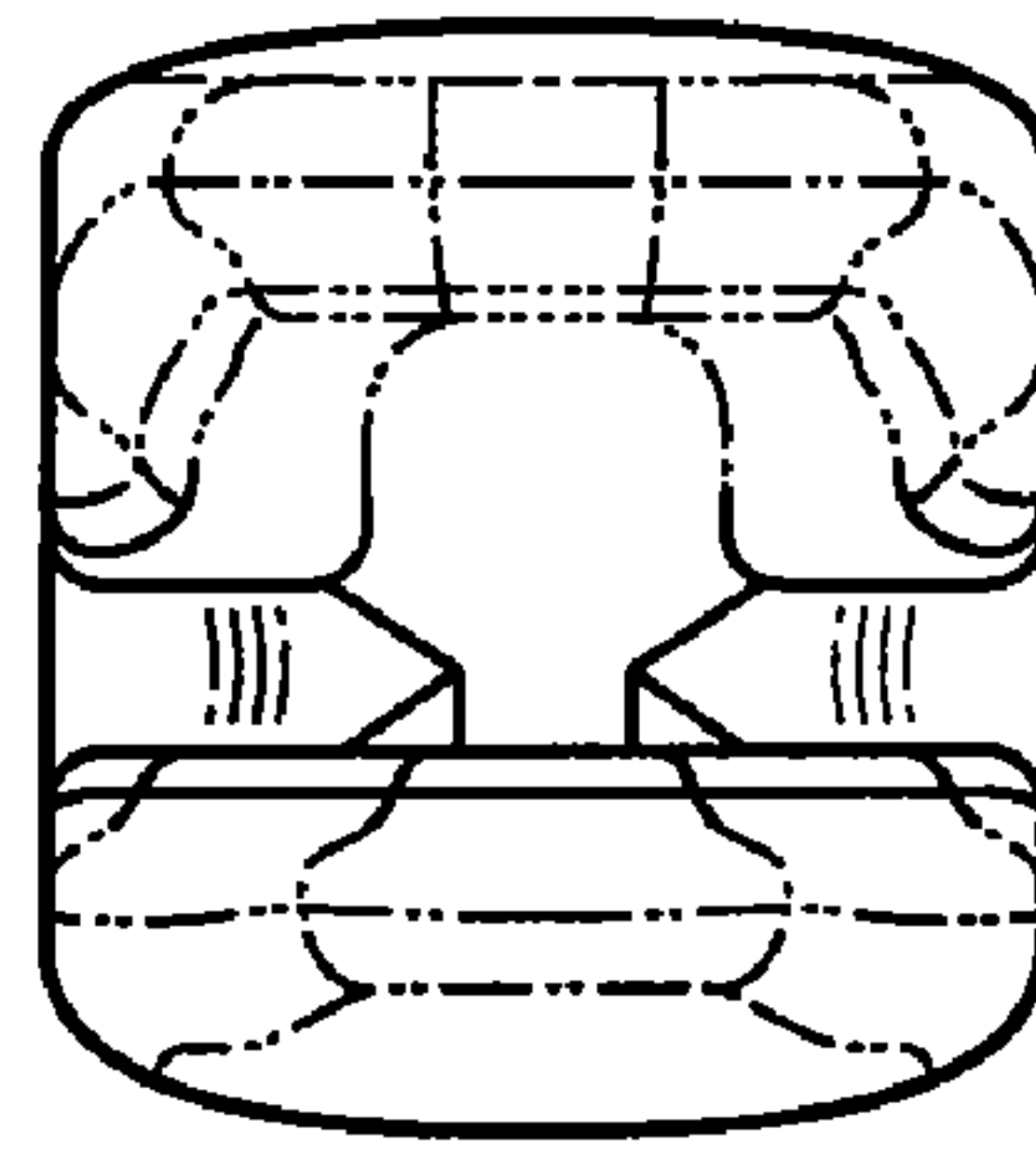


FIG. 18

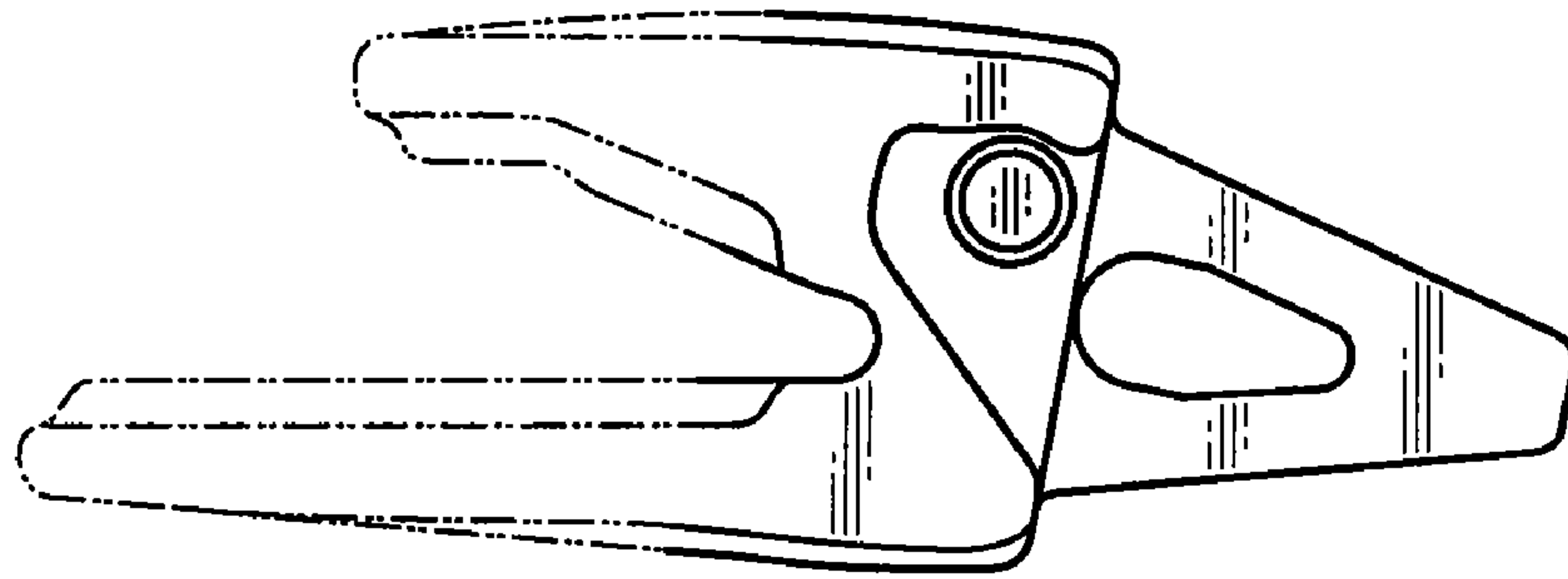


FIG. 16

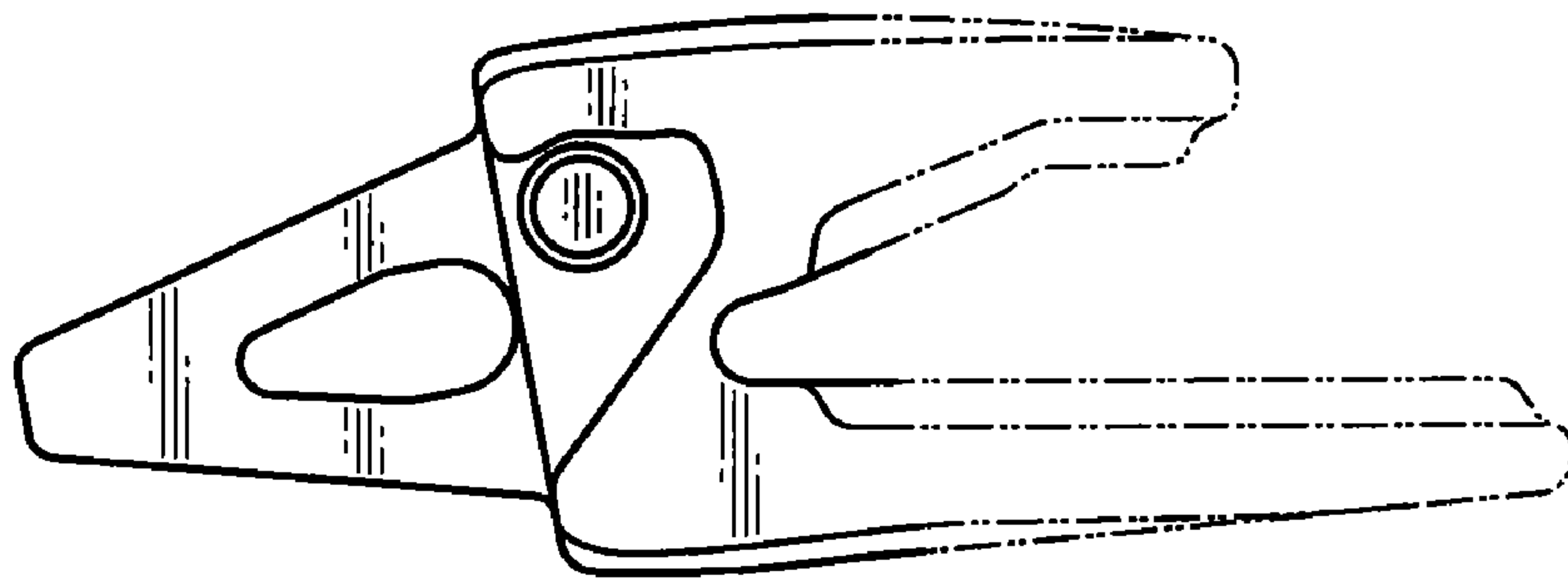


FIG. 17

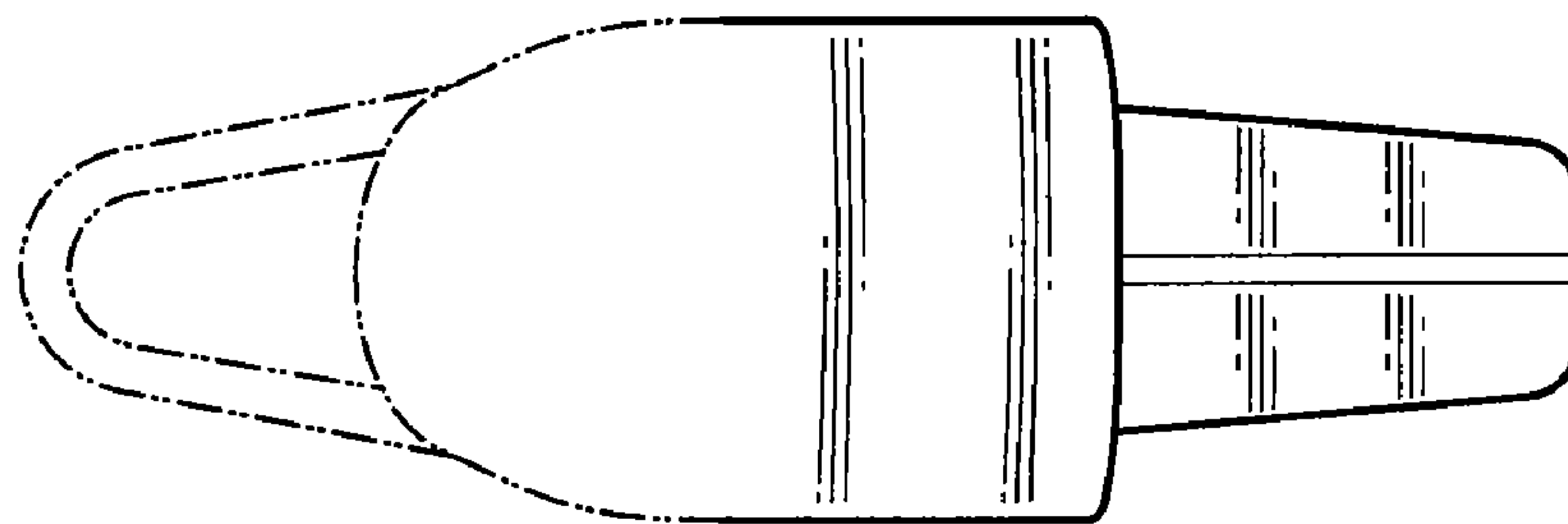


FIG. 19

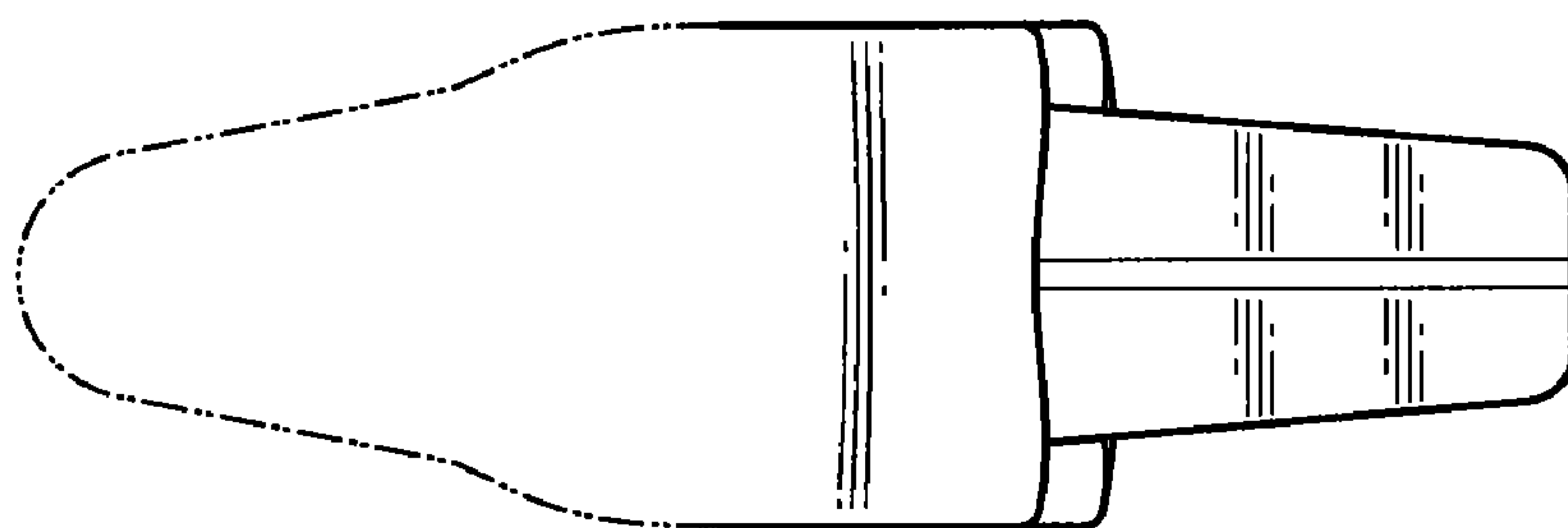


FIG. 20

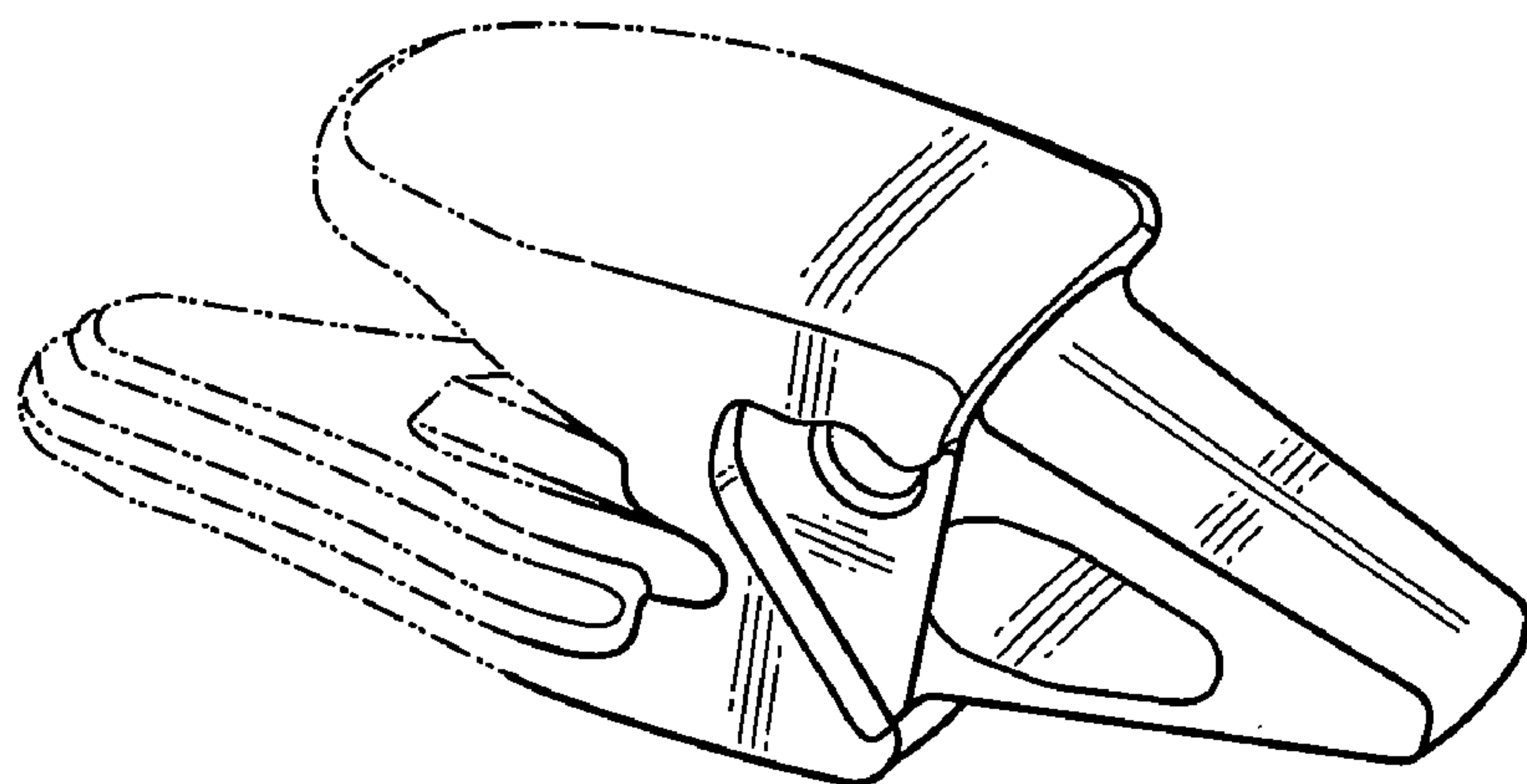


FIG. 21