



US00D792488S

(12) **United States Design Patent** (10) **Patent No.:** **US D792,488 S**  
**Graf et al.** (45) **Date of Patent:** **\*\* Jul. 18, 2017**

- (54) **HAMMER FOR SHREDDING MACHINES**
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- (73) Assignee: **ESCO CORPORATION**, Portland, OR (US)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/526,004**
- (22) Filed: **May 5, 2015**

**Related U.S. Application Data**

- (62) Division of application No. 29/455,257, filed on May 17, 2013, now Pat. No. Des. 731,564.
- (51) **LOC (10) Cl.** ..... **15-09**
- (52) **U.S. Cl.**  
USPC ..... **D15/123**
- (58) **Field of Classification Search**  
USPC ..... D15/123, 138, 139; D18/34.1, 34.3, D18/34.4-34.6, 34.8, 34.9  
CPC ..... B02C 13/00; B02C 13/02; B02C 13/04; B02C 13/28; B02C 13/2804; B02C 2013/2808; B02C 2013/2812  
See application file for complete search history.

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(57) **CLAIM**

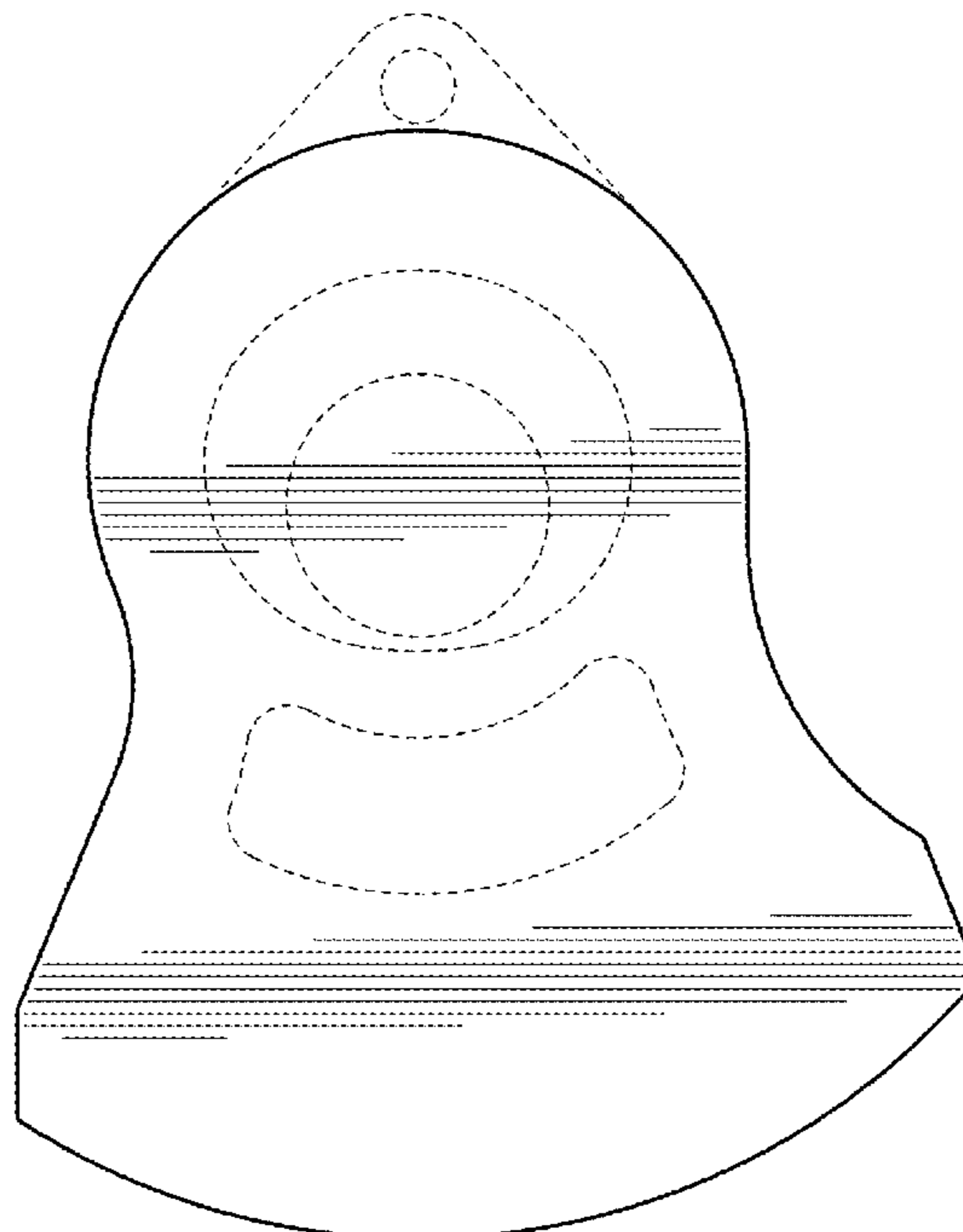
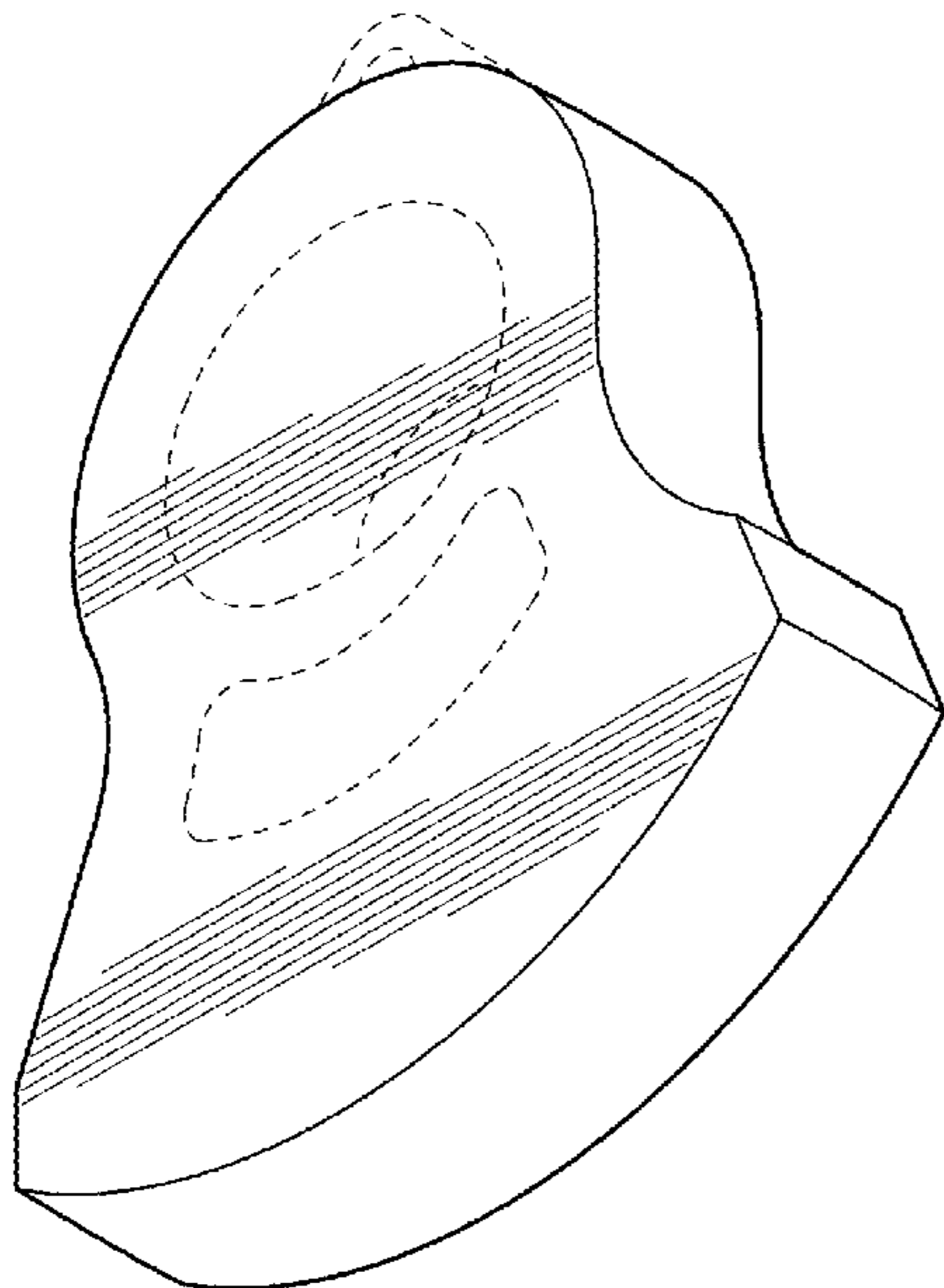
The ornamental design for a hammer for shredding machines, as shown and described.

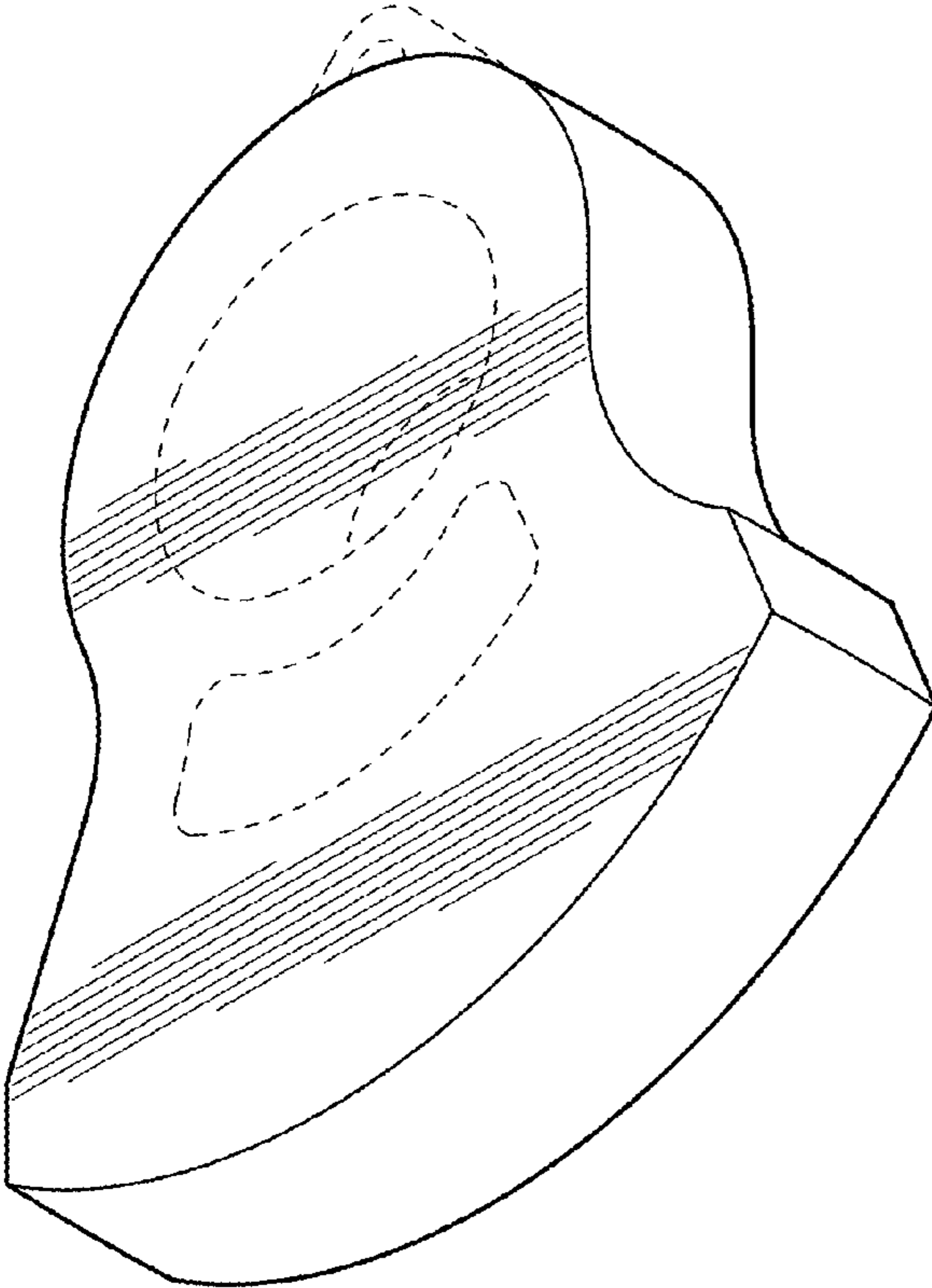
**DESCRIPTION**

FIG. 1 is a perspective view of a hammer for shredding machines in accordance with the present invention;  
FIG. 2 is a front view thereof;  
FIG. 3 is a top view thereof;  
FIG. 4 is a first side view thereof;  
FIG. 5 is a back view thereof;  
FIG. 6 is a second side view thereof; and,  
FIG. 7 is a bottom view thereof.

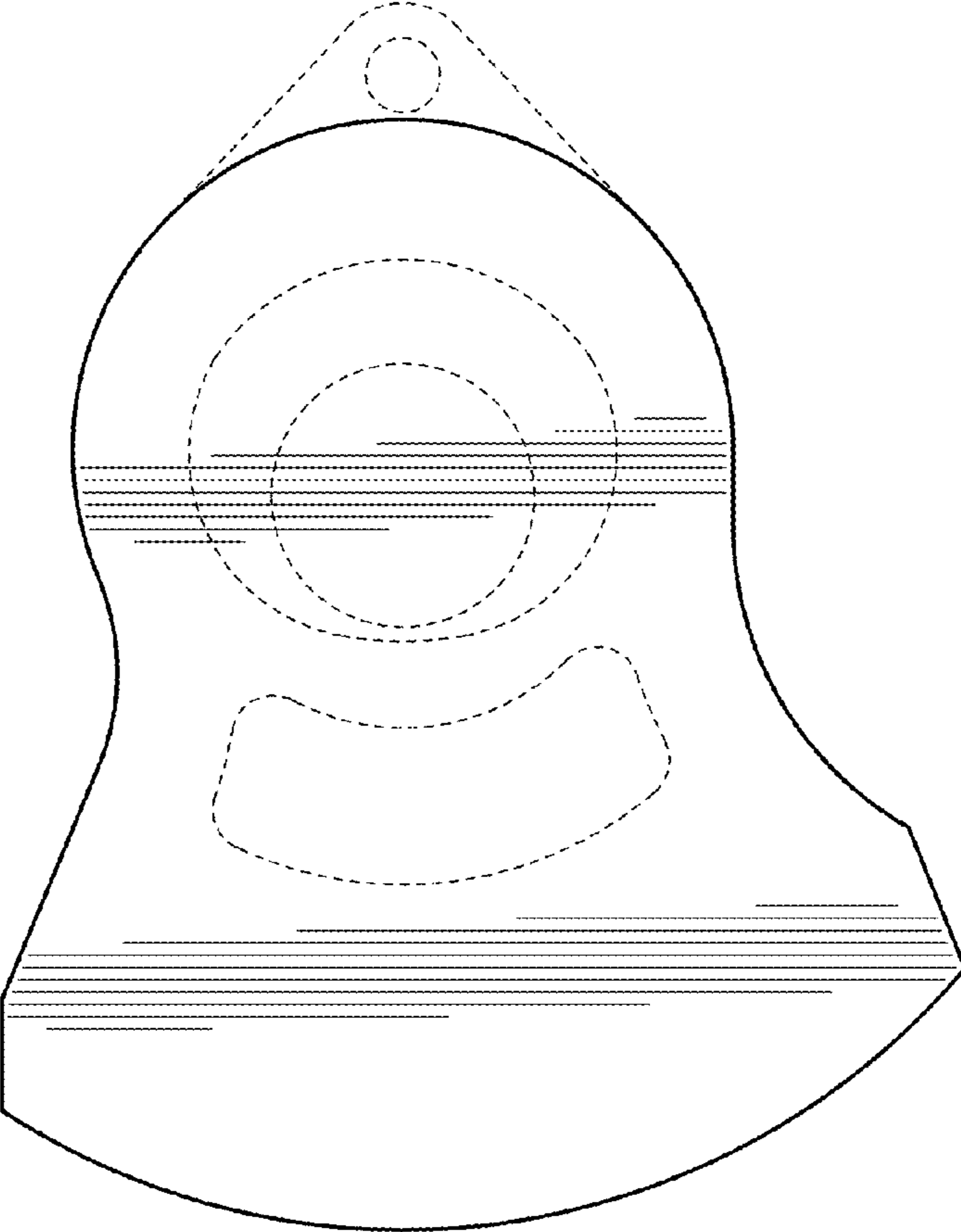
The broken lines in the drawings are directed to environment; the broken lines form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**





**FIG. 1**



**FIG. 2**

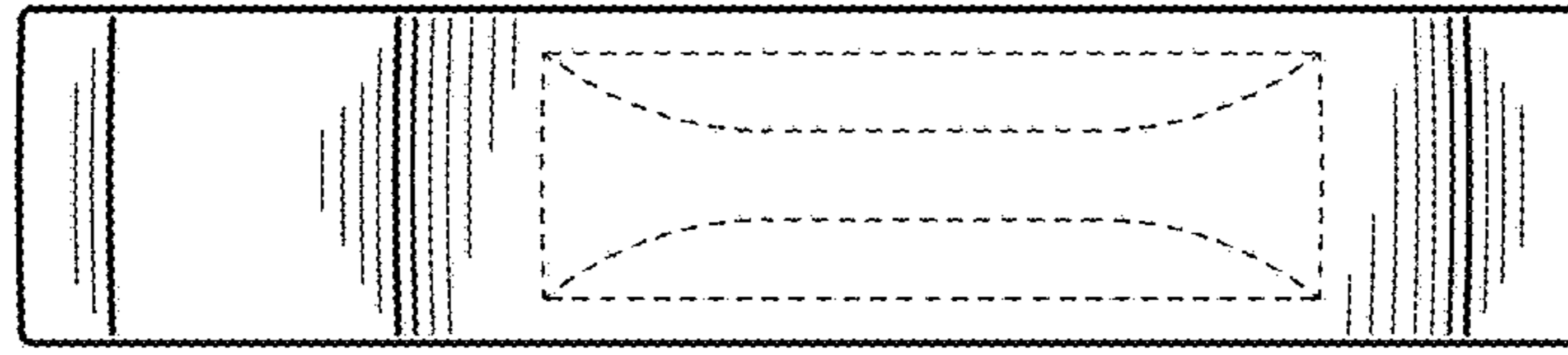


FIG. 3

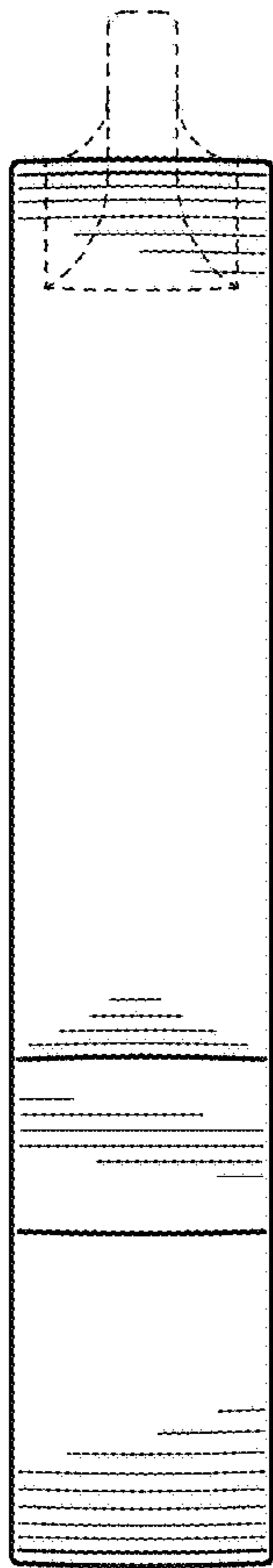


FIG. 4

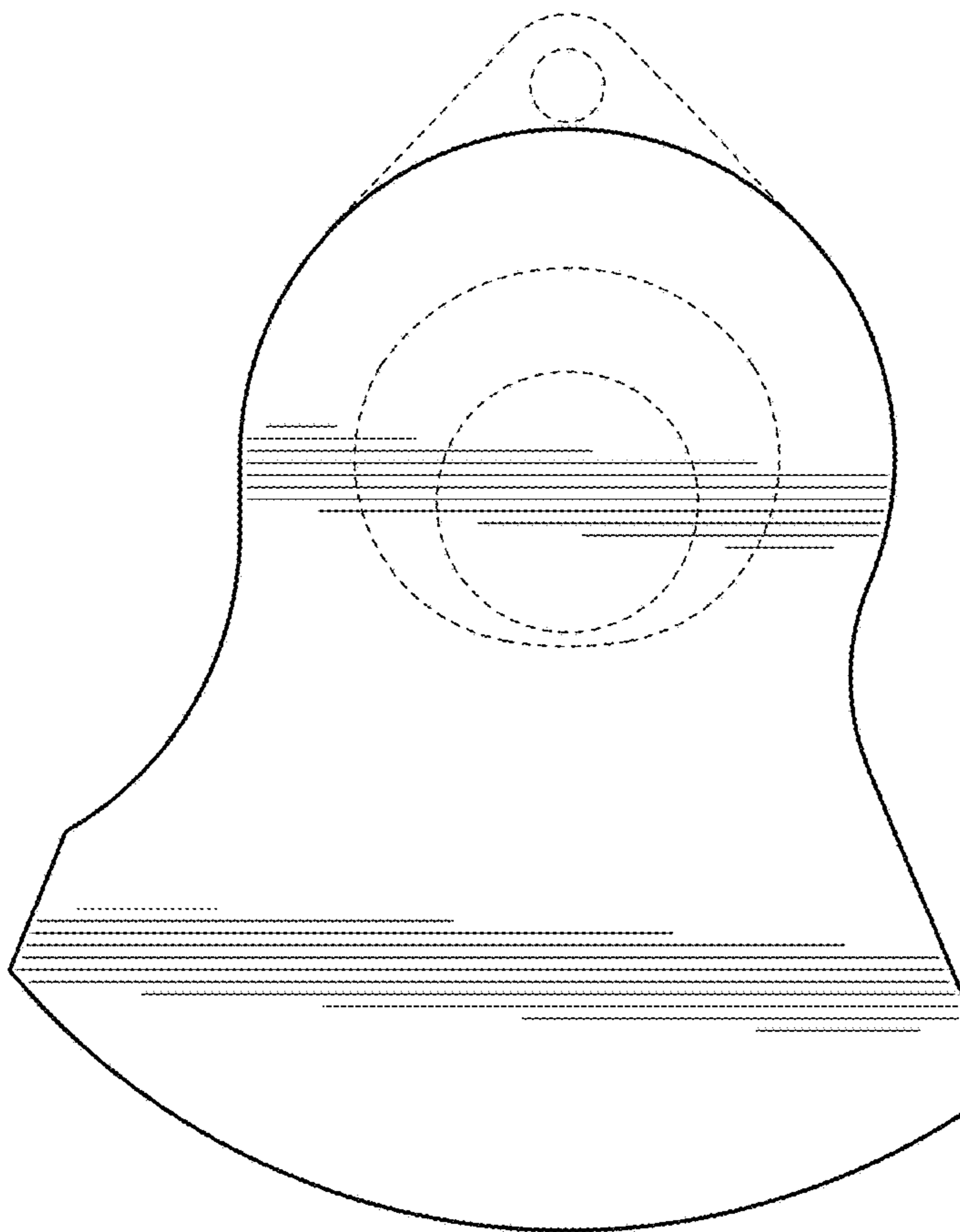


FIG. 5



FIG. 6



FIG. 7