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(12) **United States Design Patent**  
**Kurani et al.**

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(54) **SMART WASTE BIN SENSOR**

(71) Applicants: **Hemal B. Kurani**, Sunnyvale, CA  
(US); **Hetal B. Kurani**, Sunnyvale, CA  
(US)

(72) Inventors: **Hemal B. Kurani**, Sunnyvale, CA  
(US); **Hetal B. Kurani**, Sunnyvale, CA  
(US)

(\*\*) Term: **15 Years**

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(51) **LOC (13) Cl.** ..... **10-05**

(52) **U.S. Cl.**  
USPC ..... **D10/104.1**

(58) **Field of Classification Search**  
USPC ..... D10/106.2, 106.5, 56, 57, 70, 101  
See application file for complete search history.

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*Primary Examiner* — George D. Kirschbaum

(57) **CLAIM**

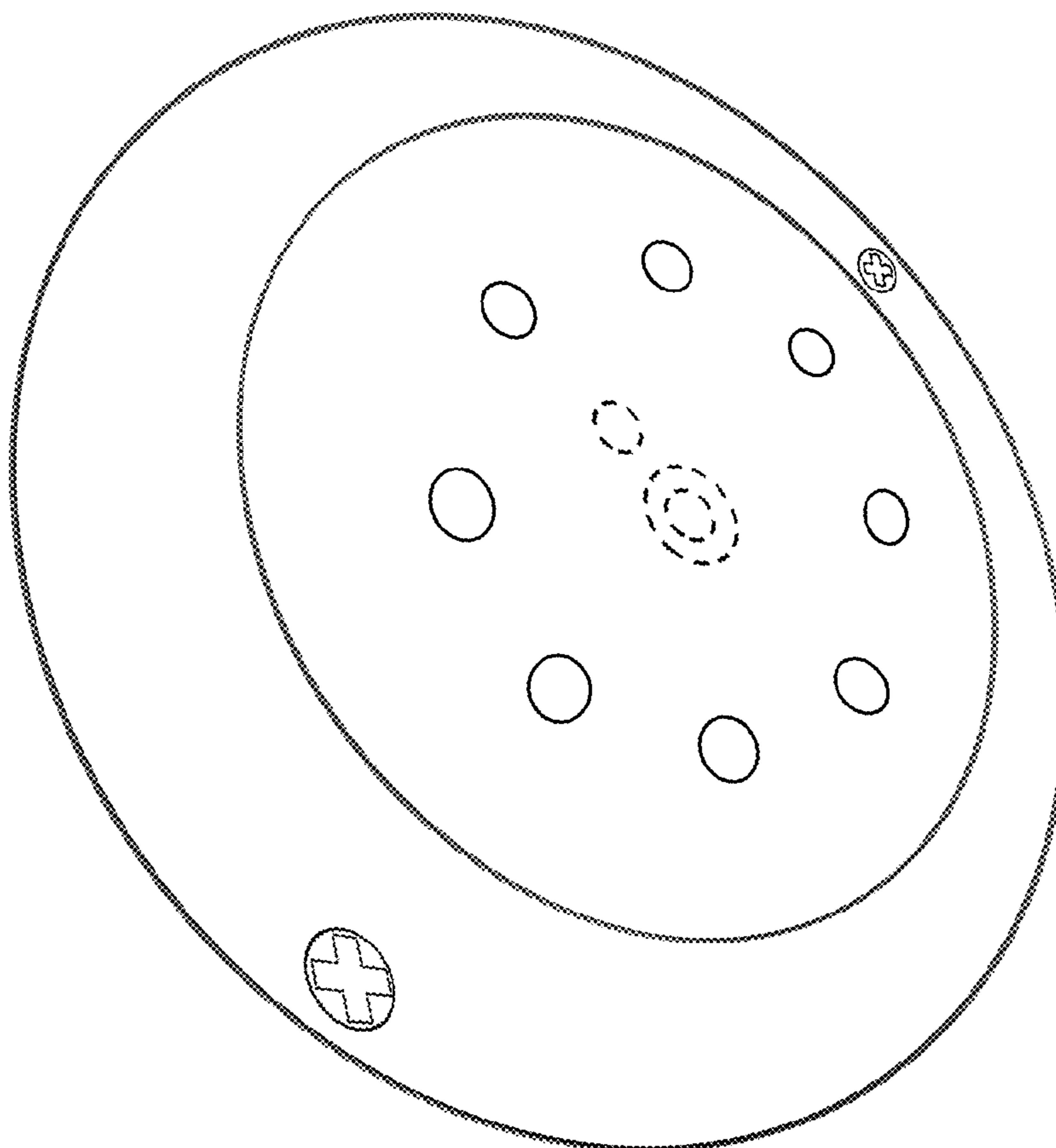
The ornamental design for a smart waste bin sensor, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevation view of a smart waste bin sensor showing our new design;  
FIG. 2 is a rear elevational view thereof;  
FIG. 3 is left side elevational view thereof, the right side elevational view being mirror image;  
FIG. 4 is a top plan view thereof, the bottom plan view being mirror image; and,  
FIG. 5 is a perspective view thereof.

The broken line showing is included for the purpose of illustrating portions of the "article" and forms no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



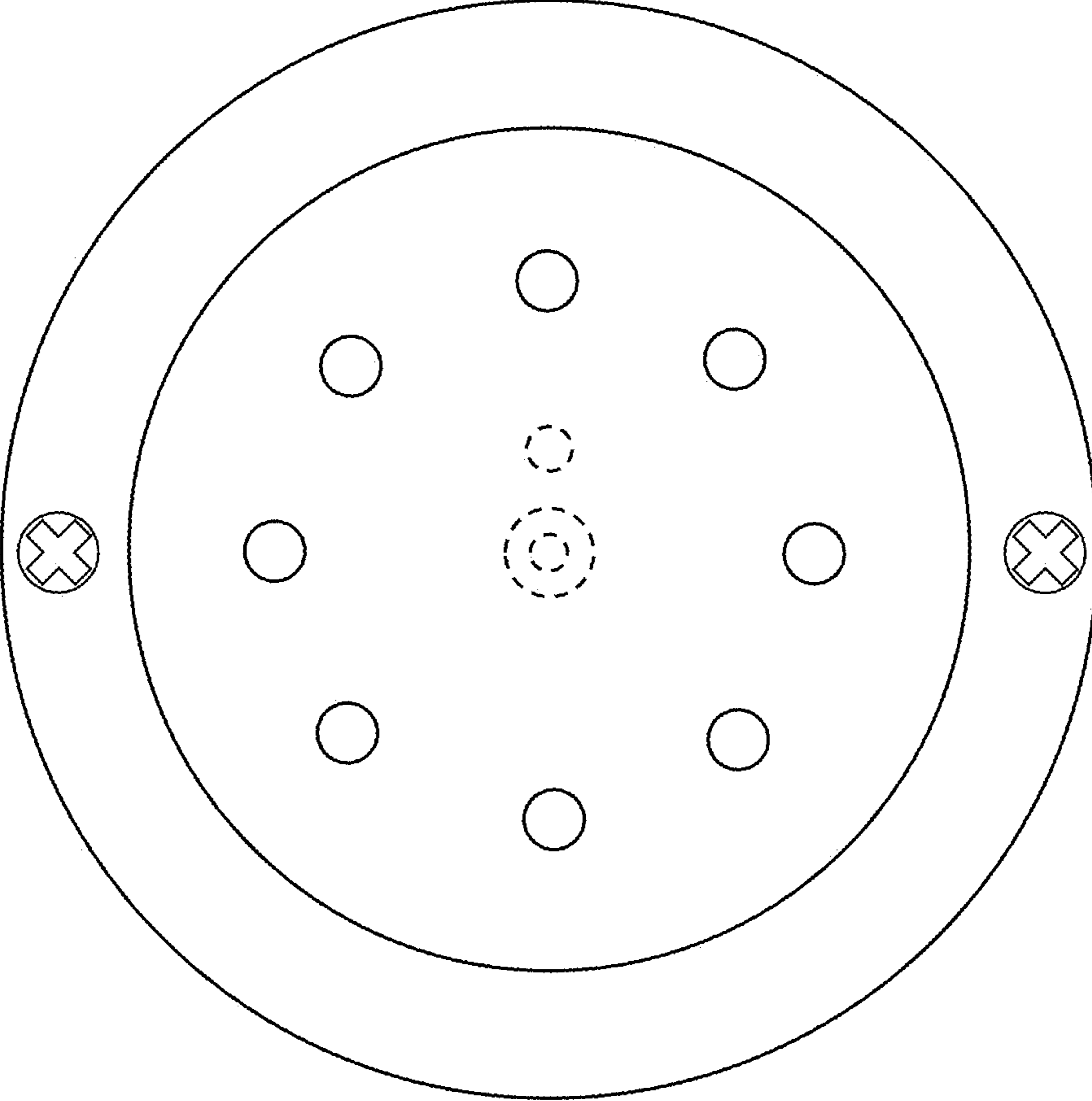


FIGURE 1

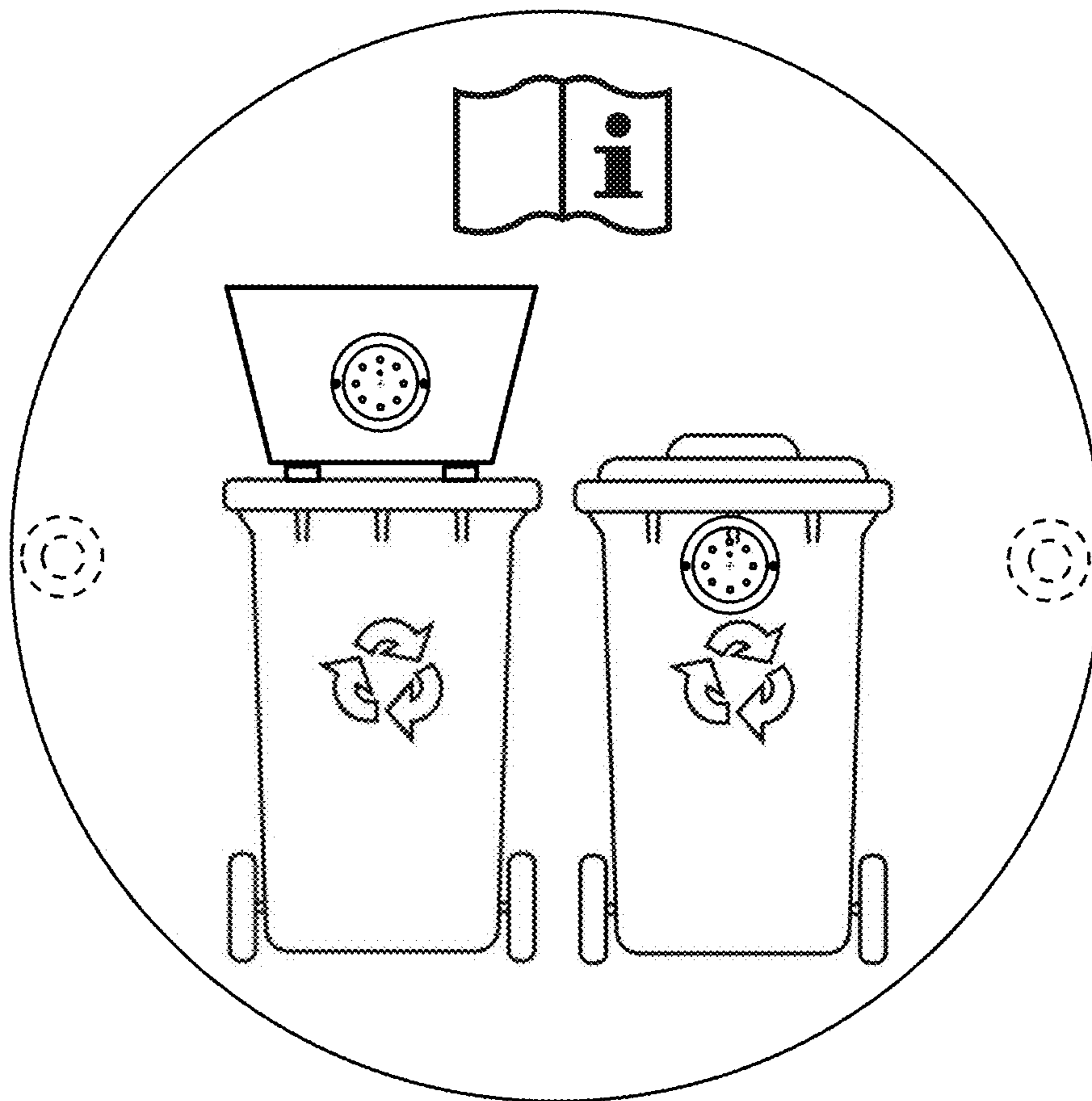


FIGURE 2

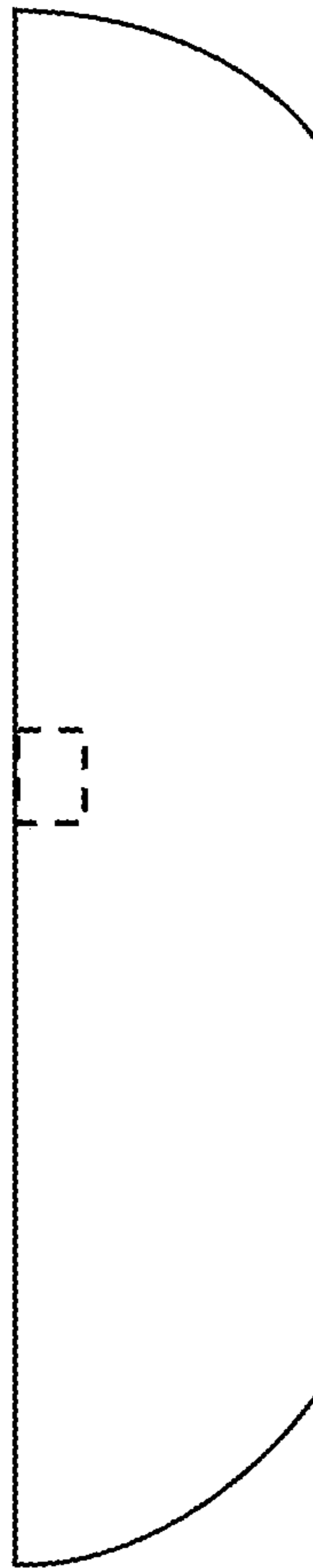


FIGURE 3

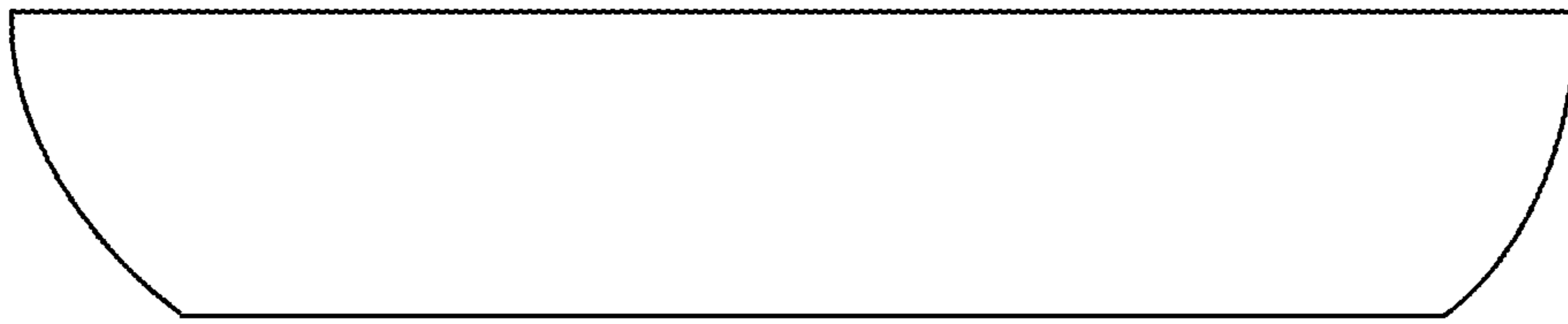


FIGURE 4

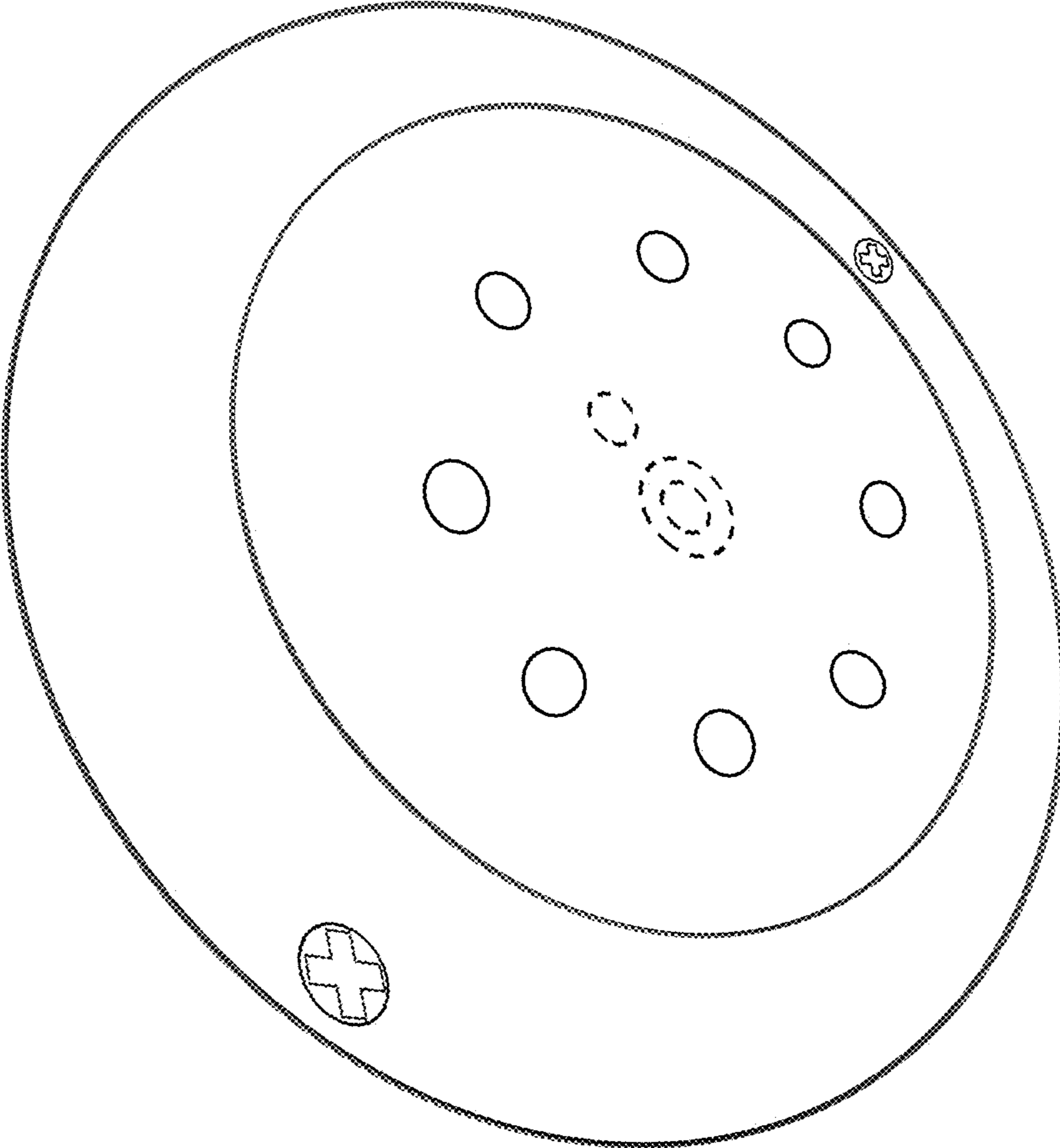


FIGURE 5