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(12) **United States Design Patent**  
**Chen**

(10) **Patent No.:** **US D871,707 S**

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- (54) **SENSOR TRASH CAN RIM**
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(\*\*) Term: **15 Years**

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(21) Appl. No.: **29/640,599**

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(22) Filed: **Mar. 15, 2018**

(Continued)

(51) **LOC (12) Cl.** ..... **09-09**

(52) **U.S. Cl.**  
USPC ..... **D34/7**

(58) **Field of Classification Search**  
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D34/7, 8, 9, 10, 11, 39; 220/252, 62.13,  
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CPC ..... B65F 1/1615; B65F 1/16; B65F 1/004;  
B62B 2202/20

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a sensor trash can rim, as shown and described.

**DESCRIPTION**

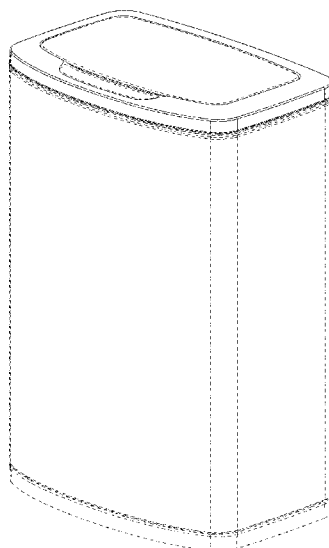
FIG. 1 is a perspective view of a sensor trash can rim, showing my new design.  
FIG. 2 is a top plan view thereof.  
FIG. 3 is a rear elevation view thereof.  
FIG. 4 is a left-side elevation view thereof.  
FIG. 5 is a front elevation view thereof.  
FIG. 6 is a bottom plan view thereof;  
FIG. 7 is a right-side elevation view thereof; and,  
FIG. 8 is a cross-section along the line 8--8 in FIG. 2.  
The broken lines shown in the drawings are for the purpose of illustrating portions of the sensor trash can rim which form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**

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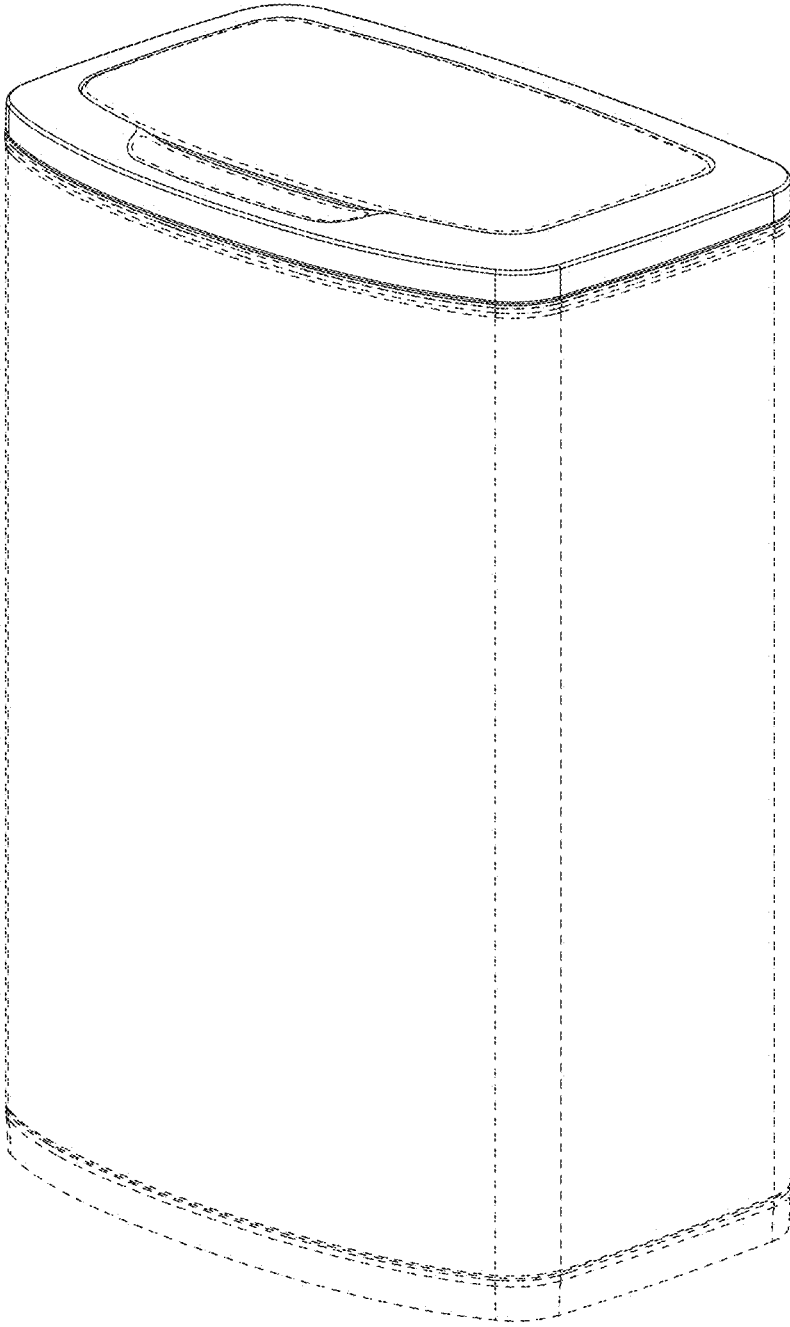


FIG. 1

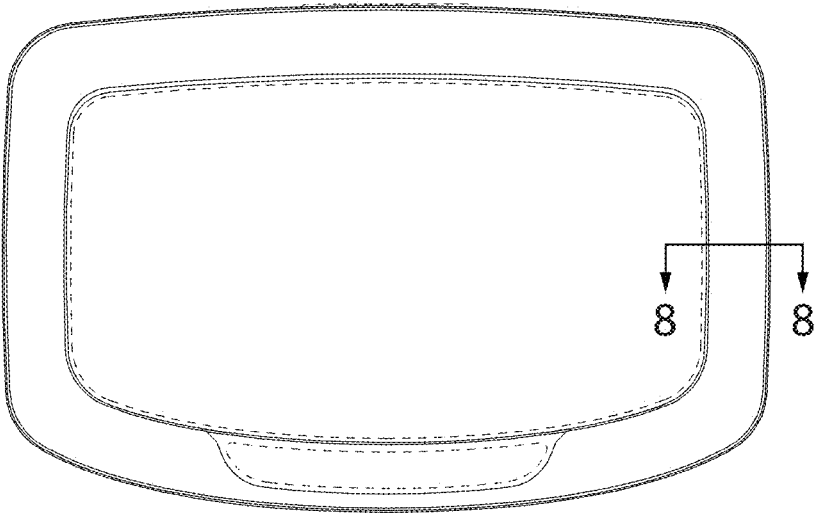


FIG. 2

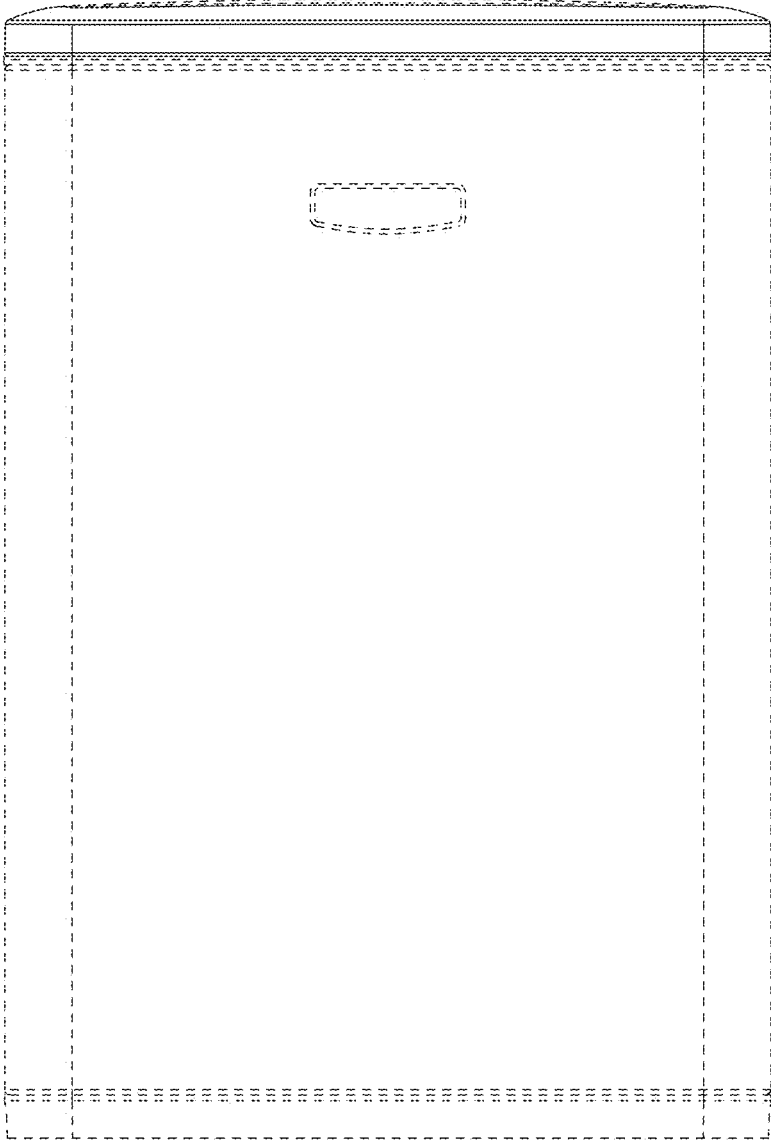


FIG. 3

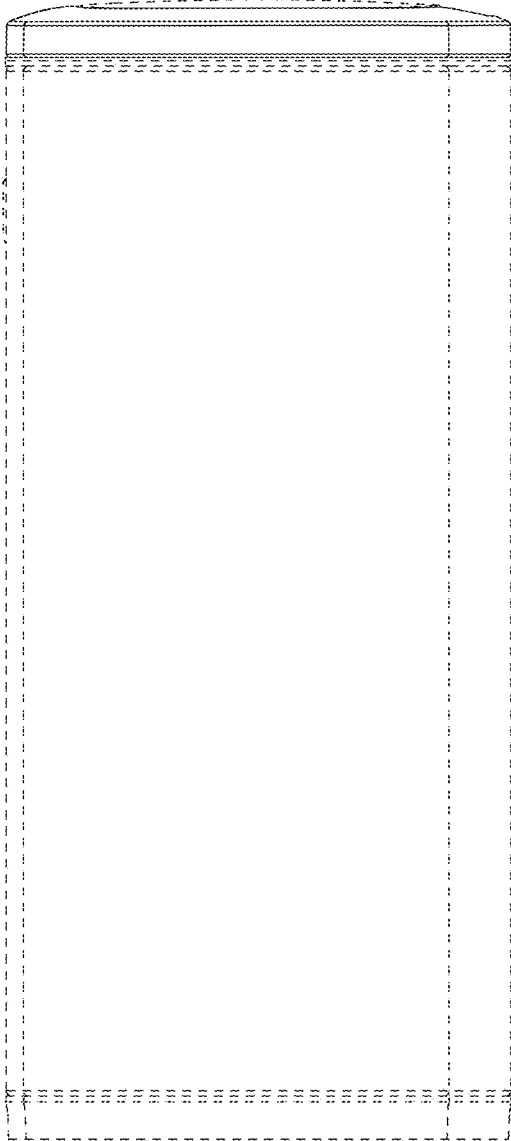


FIG. 4

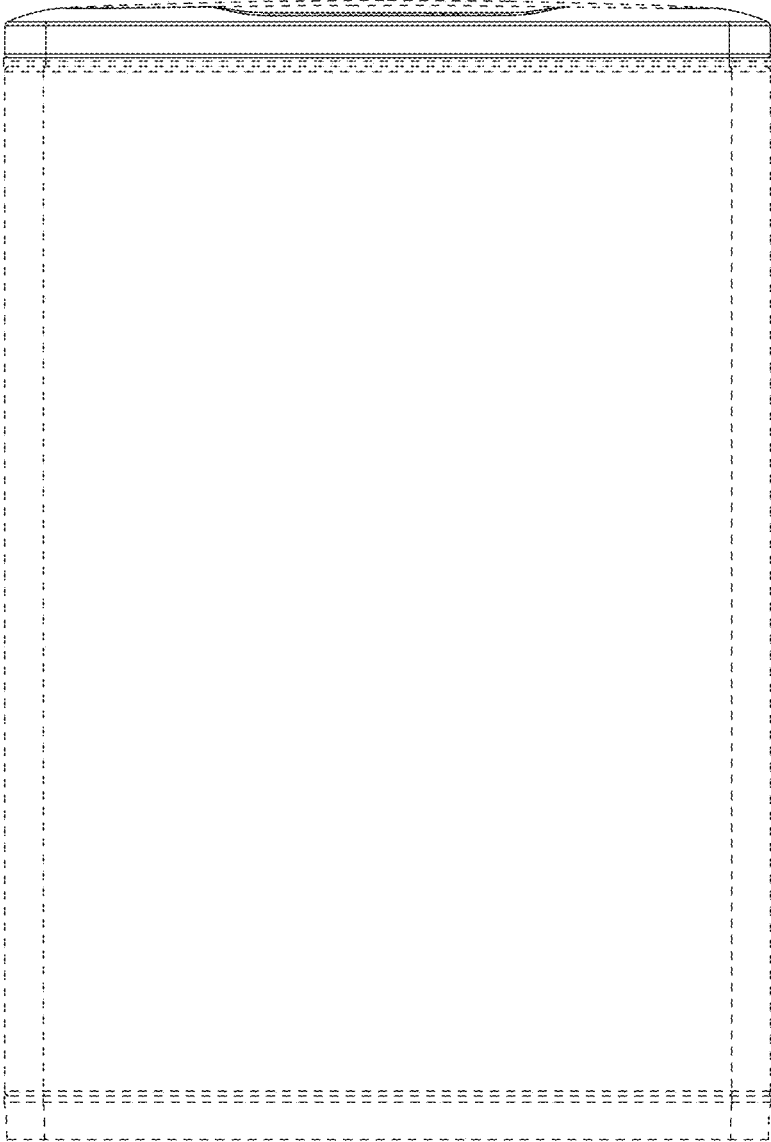


FIG. 5

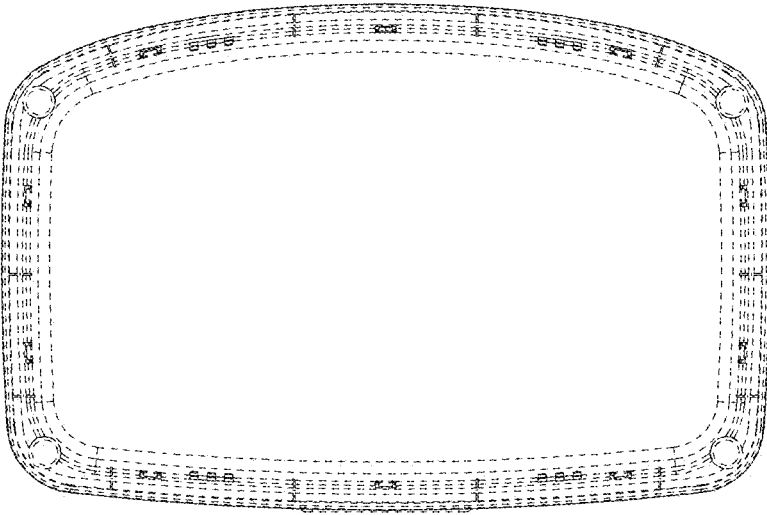


FIG. 6



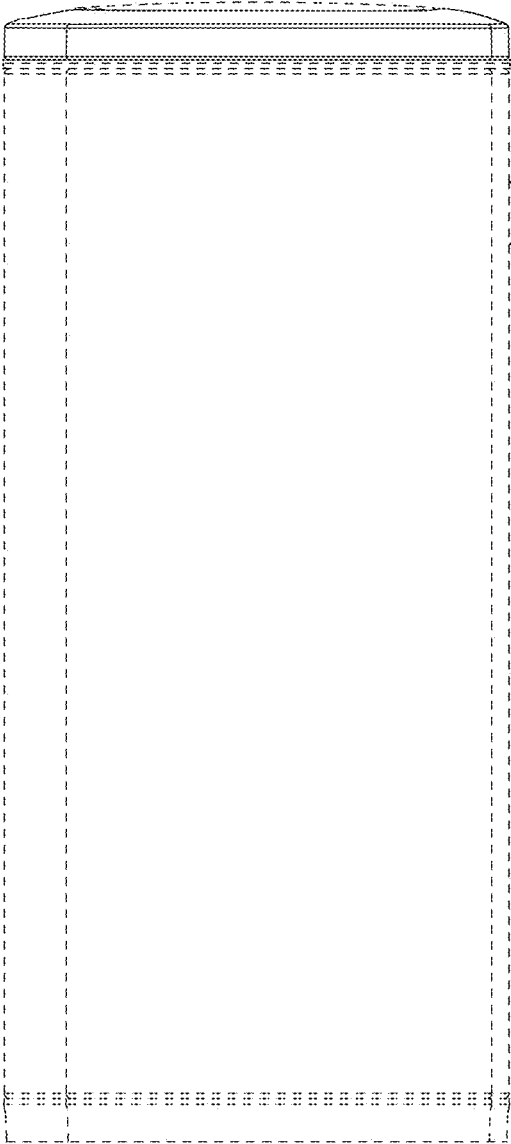


FIG. 7

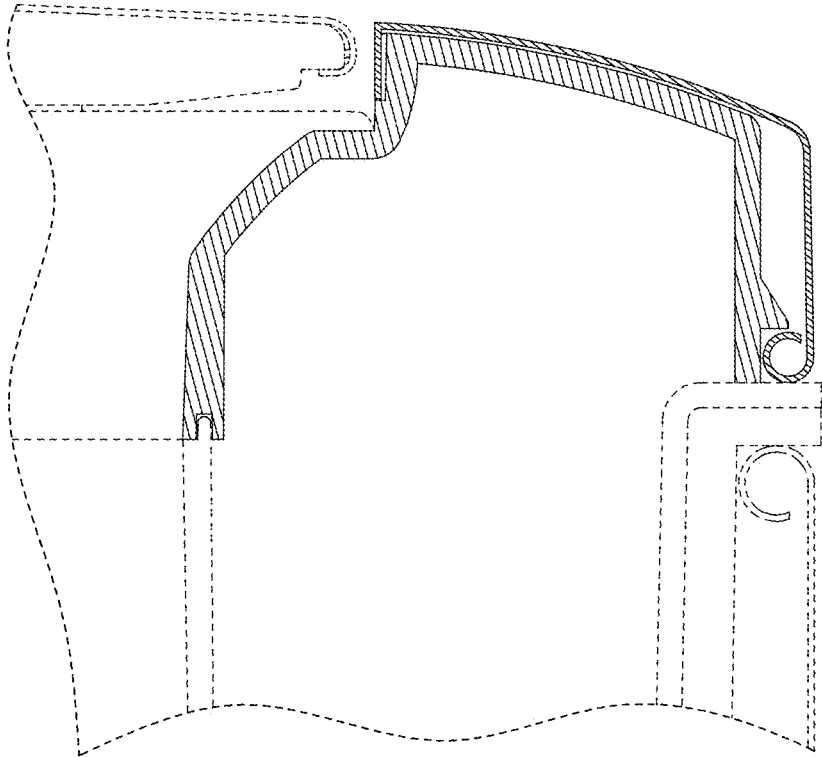


FIG. 8