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(12) United States Design Patent

Chen

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(54) **AIR FLAP**

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(72) Inventor: **Wen Chen**, Pompano Beach, FL (US)

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

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(51) **LOC (12) Cl.** **15-01**

(52) **U.S. Cl.**
USPC **D15/5**

(58) **Field of Classification Search**
USPC D15/1, 3, 5; D12/400, 223; D8/354
CPC F02M 35/0209; F02M 35/10072; F02M 35/10078; F02M 35/10085; F02M 35/10354; F02M 35/104; F02D 9/109; F02D 9/10; F02D 9/16; F02D 9/1095; F02D 9/1035; F02D 11/106; F02B 27/0273; F02B 27/0289; F02B 29/0431; F02B 27/0284; F02B 31/06
See application file for complete search history.

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Primary Examiner — Sandra S Snapp
Assistant Examiner — Ieisha N Price

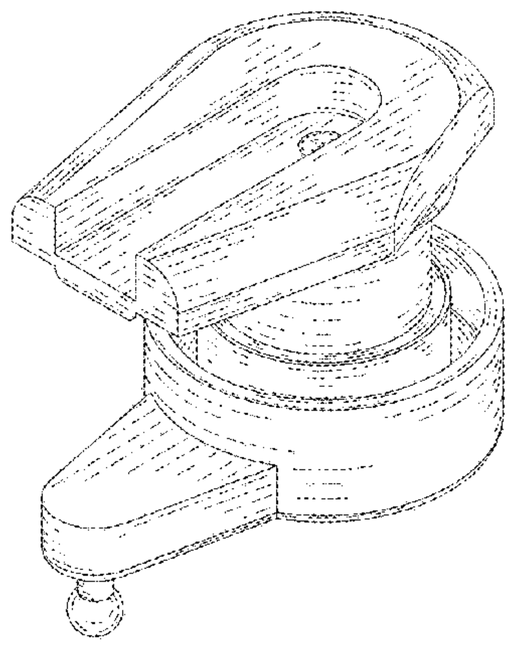
(57) **CLAIM**

The ornamental design for an air flap, as shown and described.

DESCRIPTION

FIG. **1** is a top right perspective view of an air flap showing my new design;
FIG. **2** is a top left perspective view thereof;
FIG. **3** is a bottom left perspective view thereof;
FIG. **4** is a front view thereof;
FIG. **5** is a back view thereof;
FIG. **6** is a top view thereof;
FIG. **7** is a bottom view thereof;
FIG. **8** is a left view thereof;
FIG. **9** is a right view thereof;
FIG. **10** is an exploded top right perspective view thereof;
FIG. **11** is an exploded bottom left perspective view thereof; and,
FIG. **12** is an exploded front view thereof.
The broken line showing of the screw in FIGS. **1**, **2**, **6**, **10**, **11**, and **12** is included for the purpose of showing environmental structure and forms no part of the claimed design.

1 Claim, 12 Drawing Sheets



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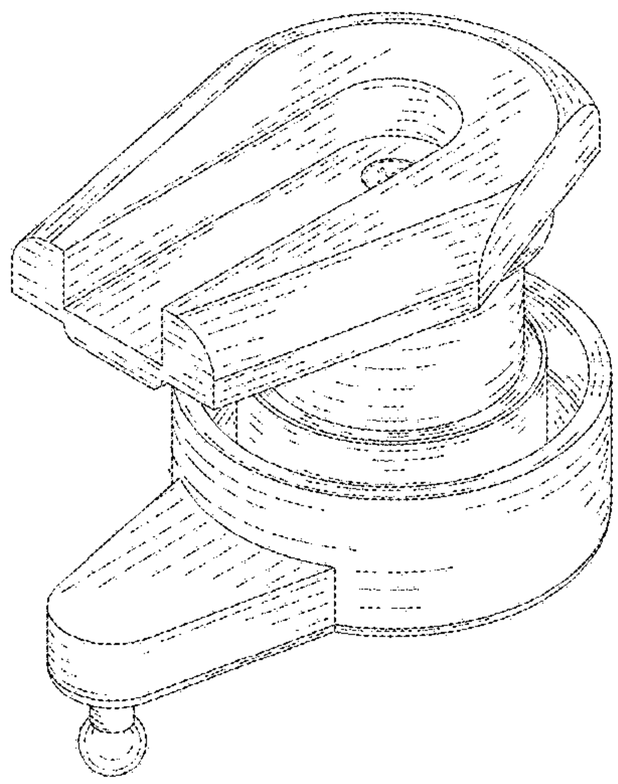

FIG. 1

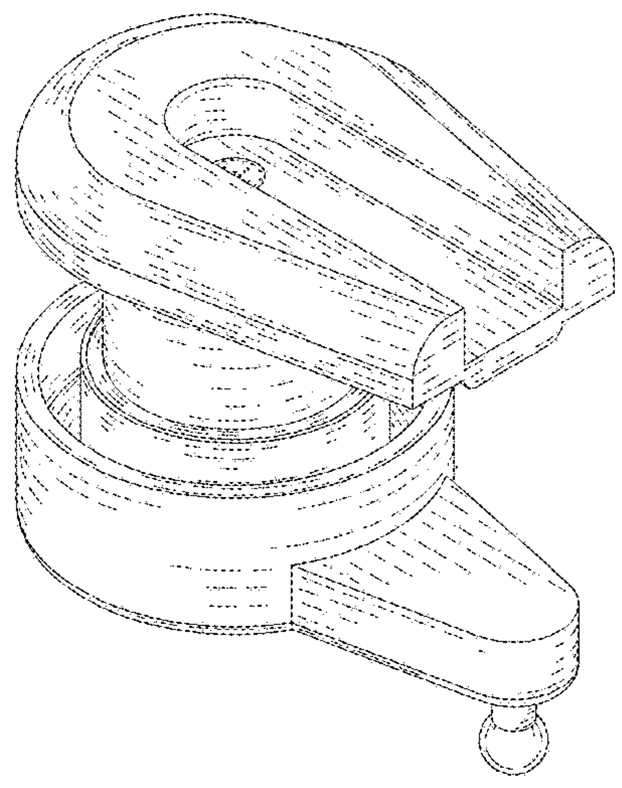

FIG. 2

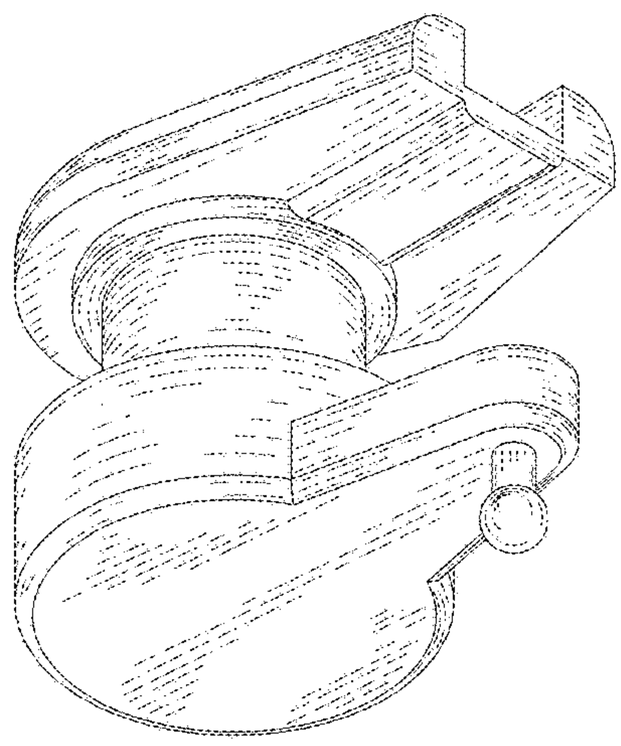

FIG. 3

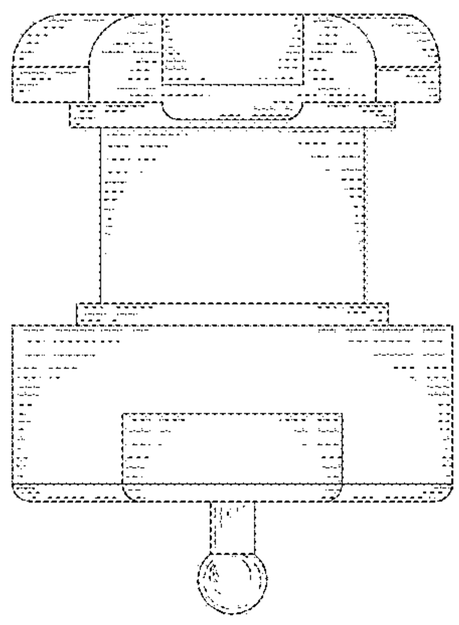

FIG. 4

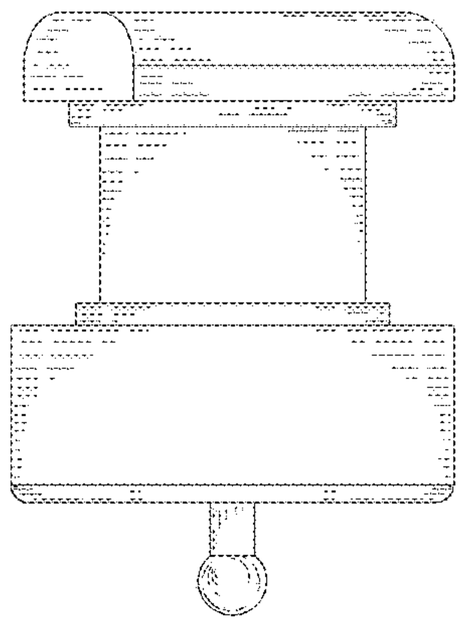

FIG. 5

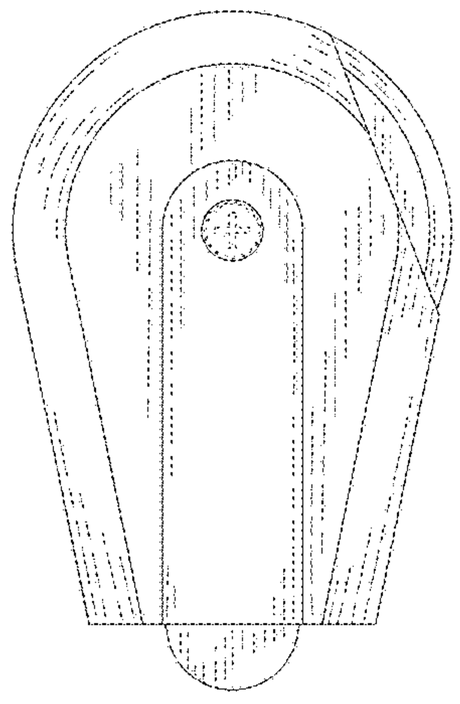

FIG. 6

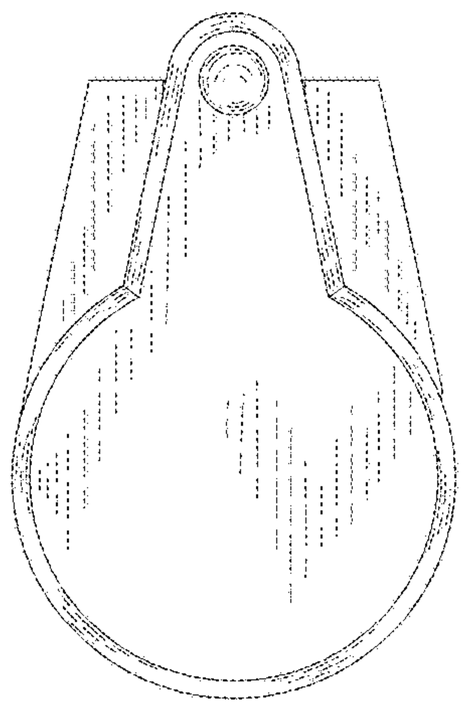

FIG. 7

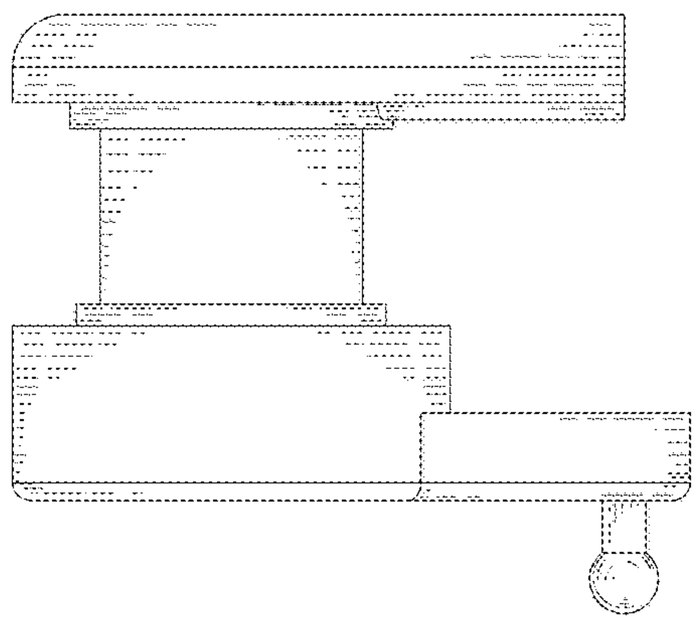

FIG. 8

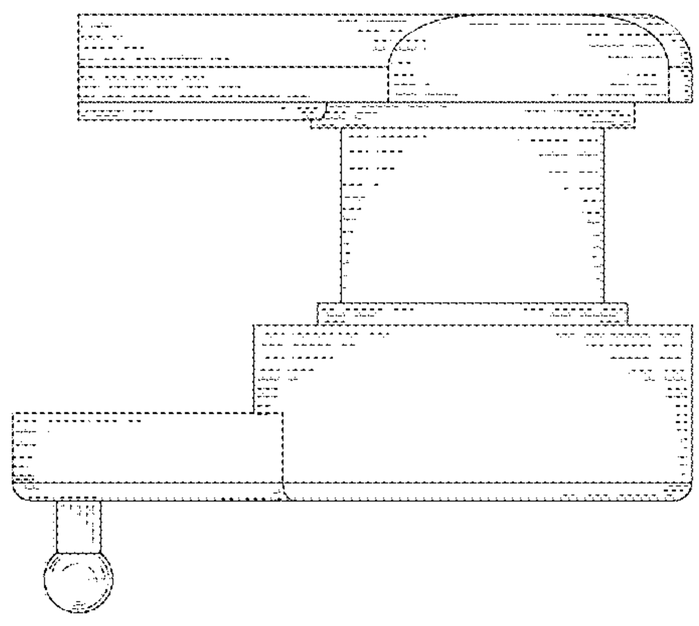

FIG. 9

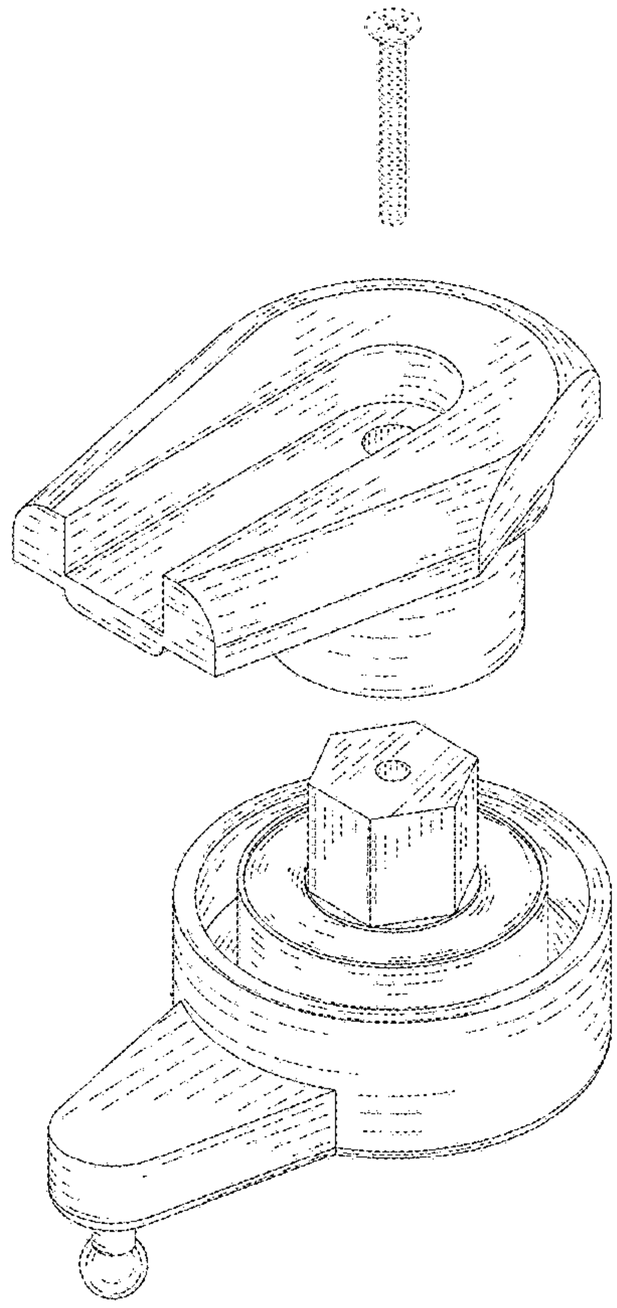

FIG. 10

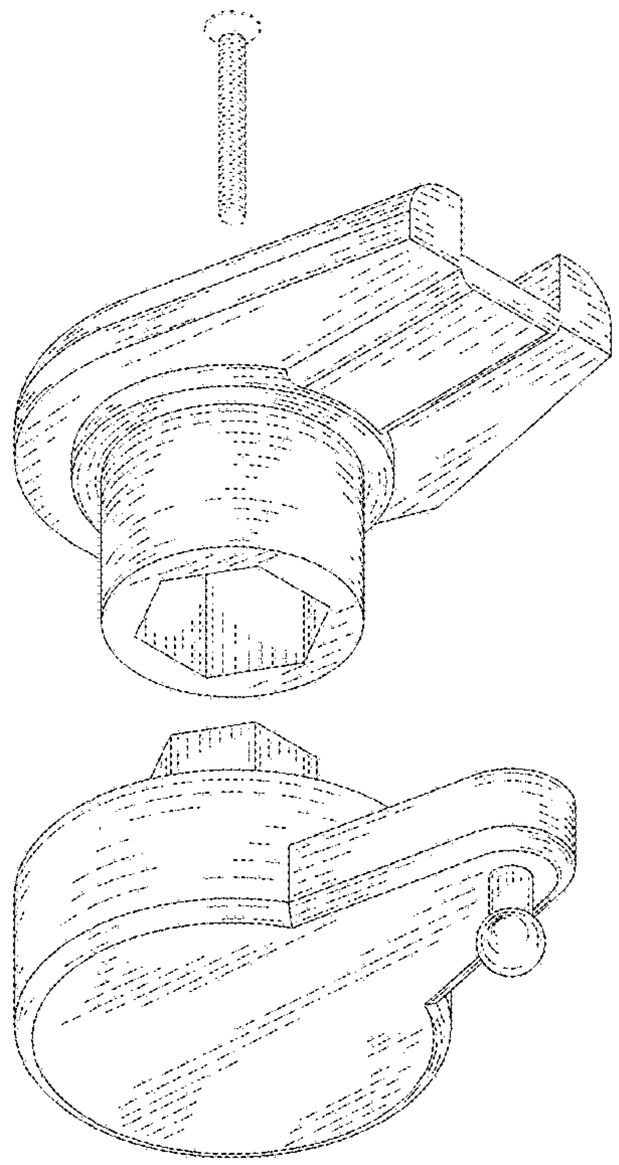

FIG. 11

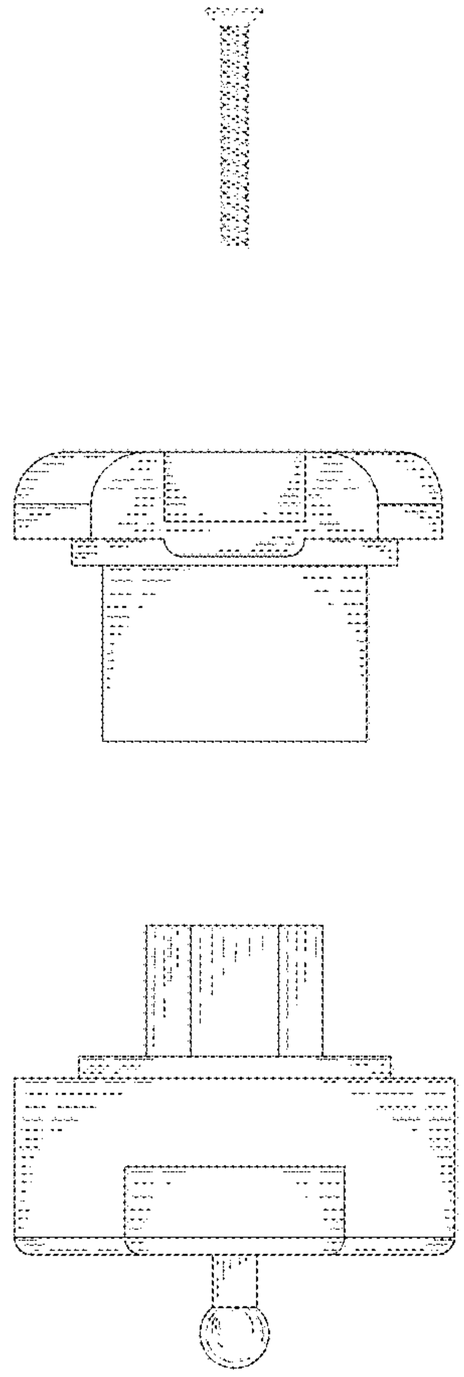

FIG. 12