



US00D652124S

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

(10) **Patent No.:** **US D652,124 S**
(45) **Date of Patent:** **** Jan. 10, 2012**

(54) **RADIANT HEATER**

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Mark Stewart Michalowsky, Vaucluse (AU)

(73) Assignee: **Bromic Heating Pty Limited**, Sydney (AU)

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

(21) Appl. No.: **29/399,234**

(22) Filed: **Aug. 10, 2011**

Related U.S. Application Data

(62) Division of application No. 29/356,424, filed on Feb. 25, 2010, now Pat. No. Des. 645,128.

(51) **LOC (9) Cl.** **23-01**

(52) **U.S. Cl.** **D23/342**

(58) **Field of Classification Search** D23/317,
D23/314, 332, 333, 334, 335, 337, 342, 351,
D23/355, 378, 370, 381, 364, 336, 341, 330;
416/244 R, 247 R, 53.1-53.3; 392/365, 367

See application file for complete search history.

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Primary Examiner — T. Chase Nelson

Assistant Examiner — Ania Aman

(74) *Attorney, Agent, or Firm* — The Maxham Firm

(57) **CLAIM**

The ornamental design for a radiant heater, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of a first embodiment of the radiant heater according to the invention, showing the front glass as flat with a curved glass retainer, and with a sail and a rain shield;

FIG. 2 is a left end view of the radiant heater in FIG. 1, the right end view being a mirror image thereof;

FIG. 3 is a front face view of the heater element of FIG. 1;

FIG. 4 is a top view of the radiant heater of FIG. 1;

FIG. 5 is a bottom view of the radiant heater of FIG. 1;

FIG. 6 is a front elevation view of the radiant heater of FIG. 1; FIG. 7 is an isometric view of a second embodiment of the radiant heater according to the invention, showing the front glass as flat with a straight glass retainer, and with a sail and a rain shield;

FIG. 8 is a left end view of the radiant heater in FIG. 7, the right end view being a mirror image thereof;

FIG. 9 is a front face view of the heater element of FIG. 7;

FIG. 10 is a top view of the radiant heater of FIG. 7;

FIG. 11 is a bottom view of the radiant heater of FIG. 7;

FIG. 12 is a front elevation view of the radiant heater of FIG. 7;

FIG. 13 is an isometric view of a third embodiment of the radiant heater according to the invention, showing the front glass as flat with an L-shape (top left, bottom right) glass retainer, and with a sail and a rain shield;

FIG. 14 is a left end view of the radiant heater in FIG. 13, the right end view being a mirror image thereof;

FIG. 15 is a front face view of the heater element of FIG. 13;

FIG. 16 is a top view of the radiant heater of FIG. 13;

FIG. 17 is a bottom view of the radiant heater of FIG. 13;

FIG. 18 is a front elevation view of the radiant heater of FIG. 13;

FIG. 19 is an isometric view of a fourth embodiment of the radiant heater according to the invention, showing the front glass as flat with an apex glass retainer, and with a sail and a rain shield;

FIG. 20 is a left end view of the radiant heater in FIG. 19, the right end view being a mirror image thereof;

FIG. 21 is a front face view of the heater element of FIG. 19;

FIG. 22 is a top view of the radiant heater of FIG. 19;

FIG. 23 is a bottom view of the radiant heater of FIG. 19;

FIG. 24 is a front elevation view of the radiant heater of FIG. 19;

FIG. 25 is an isometric view of a fifth embodiment of the radiant heater according to the invention, showing the front glass as flat with an L-shaped (top right, bottom left) glass retainer, and with a sail and a rain shield;

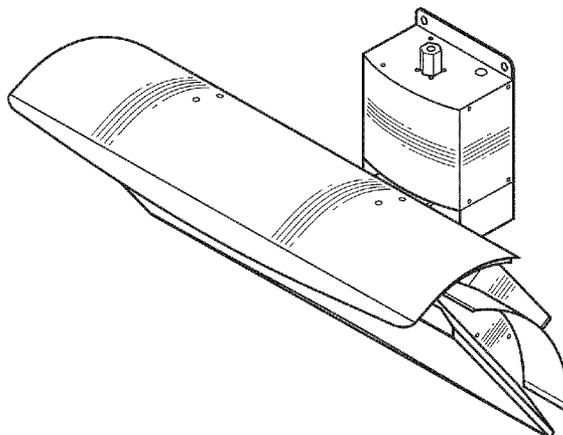
FIG. 26 is a left end view of the radiant heater in FIG. 25, the right end view being a mirror image thereof;

FIG. 27 is a front face view of the heater element of FIG. 25;

FIG. 28 is a top view of the radiant heater of FIG. 25;

FIG. 29 is a bottom view of the radiant heater of FIG. 25; and, FIG. 30 is a front elevation view of the radiant heater of FIG. 25.

1 Claim, 10 Drawing Sheets



US D652,124 S

Page 2

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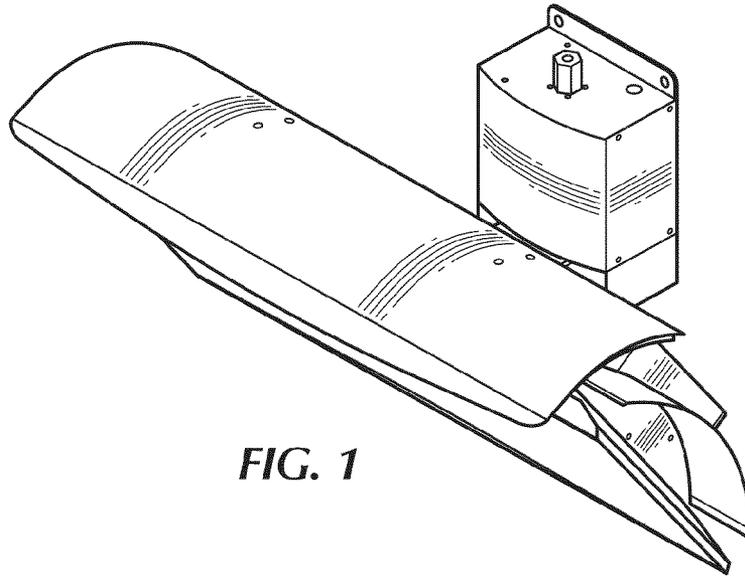


FIG. 1

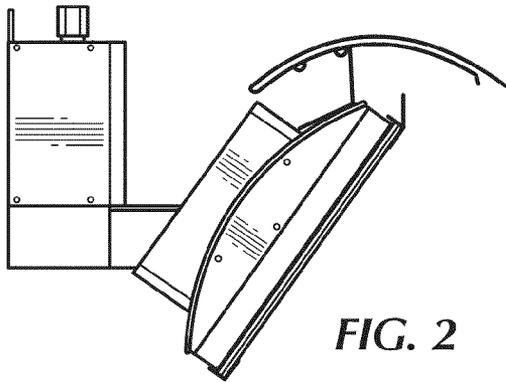


FIG. 2

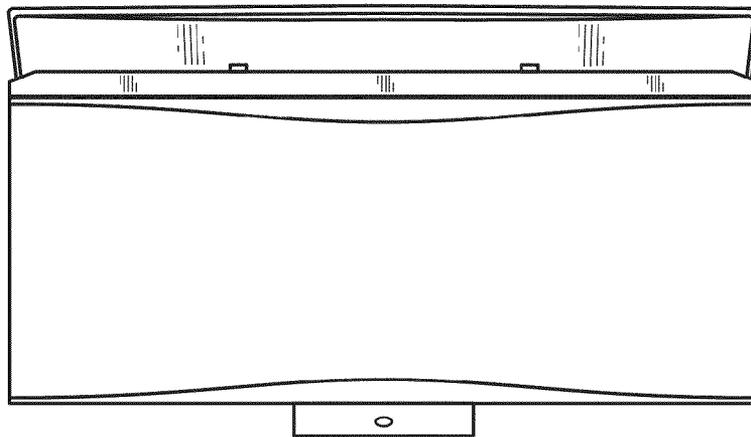


FIG. 3

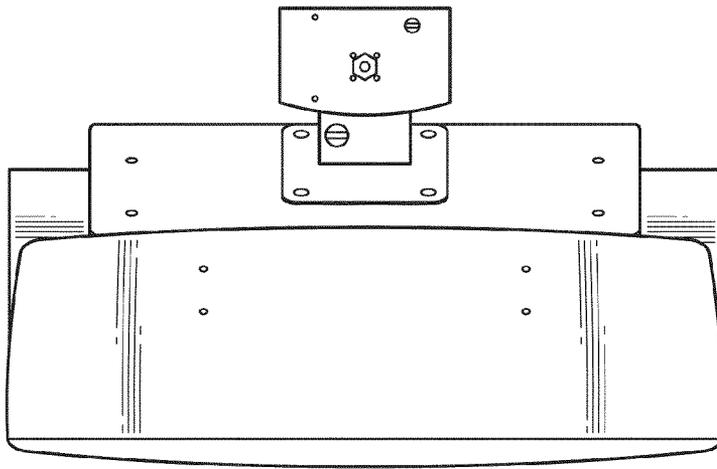


FIG. 4

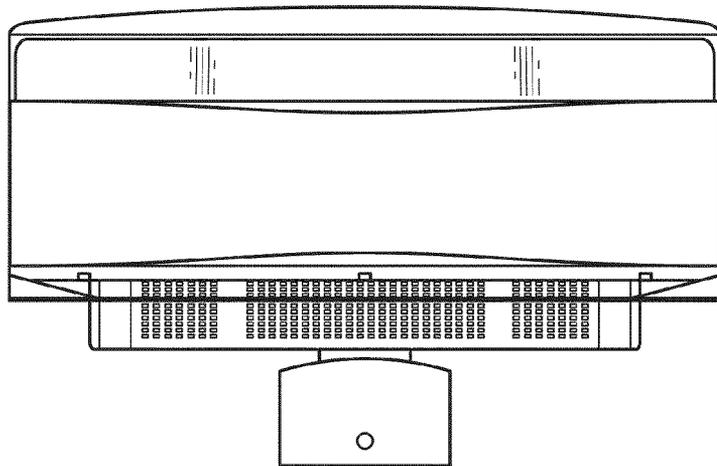


FIG. 5

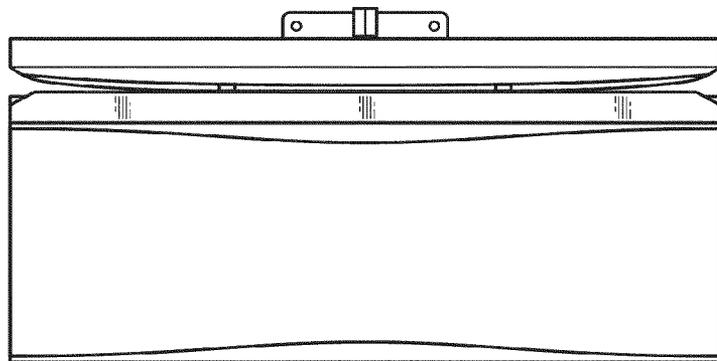


FIG. 6

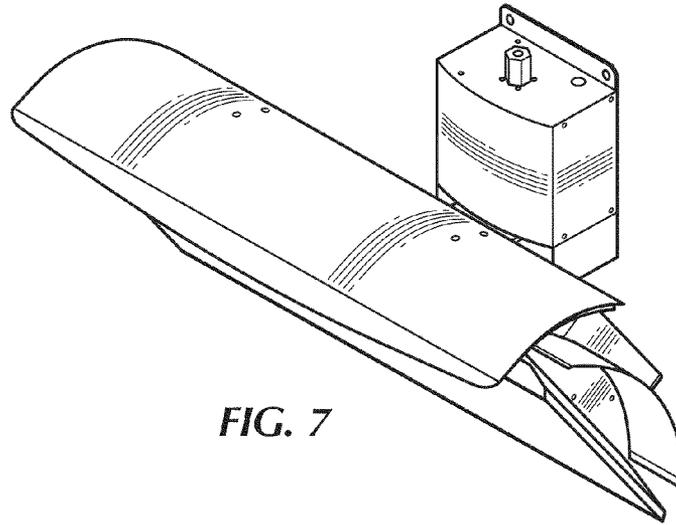


FIG. 7

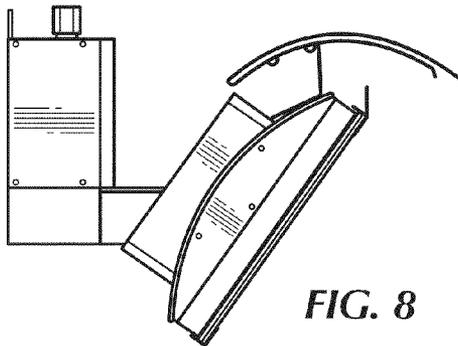


FIG. 8

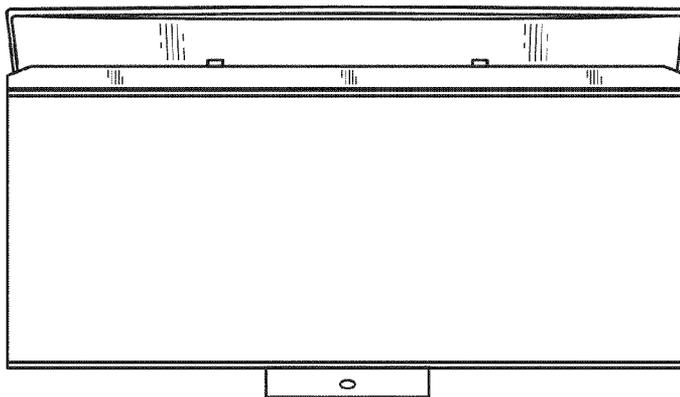


FIG. 9

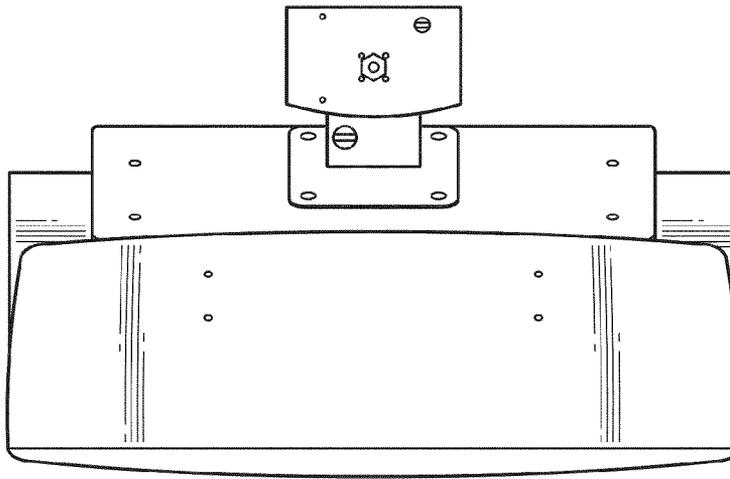


FIG. 10

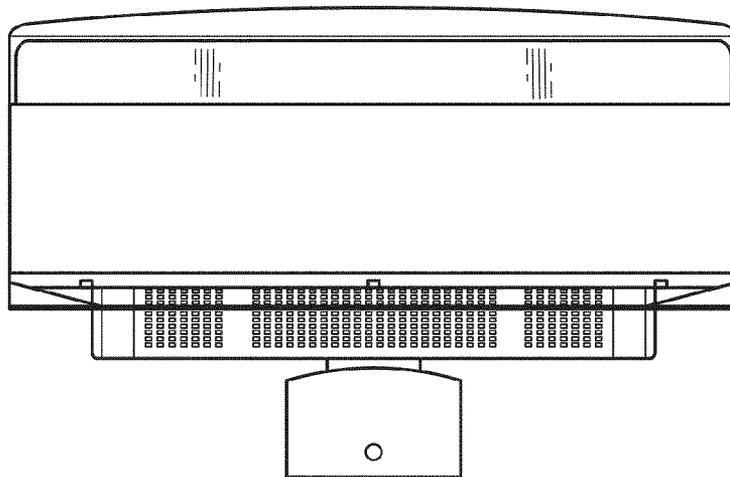


FIG. 11

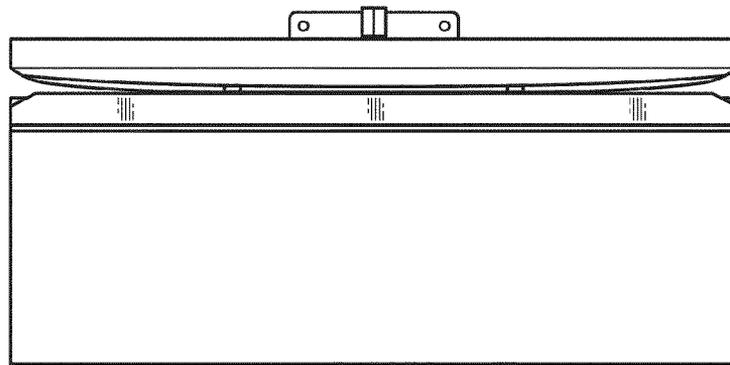


FIG. 12

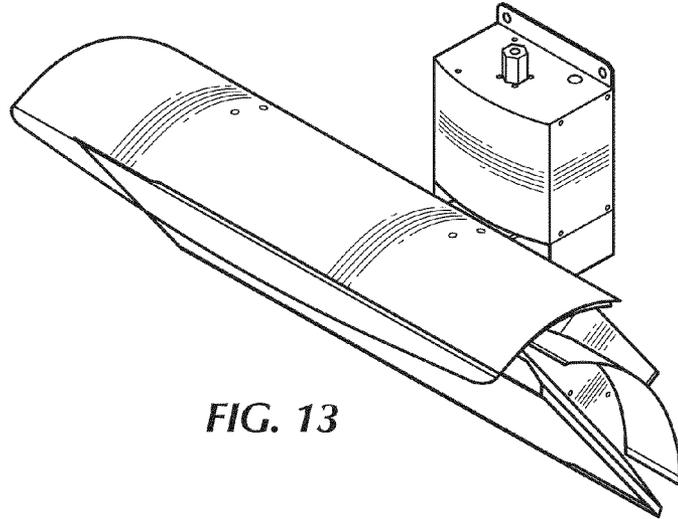


FIG. 13

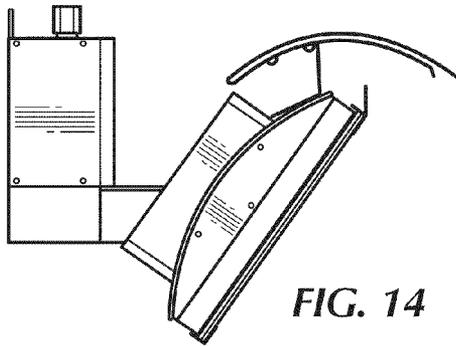


FIG. 14

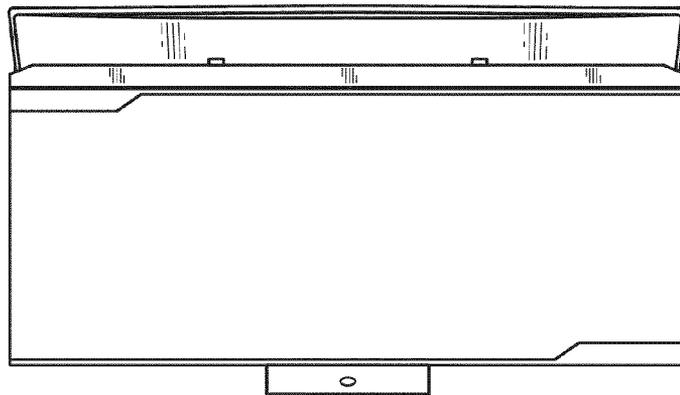


FIG. 15

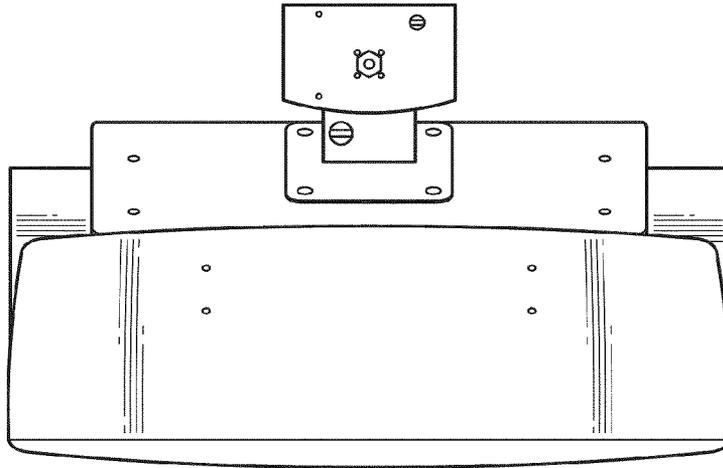


FIG. 16

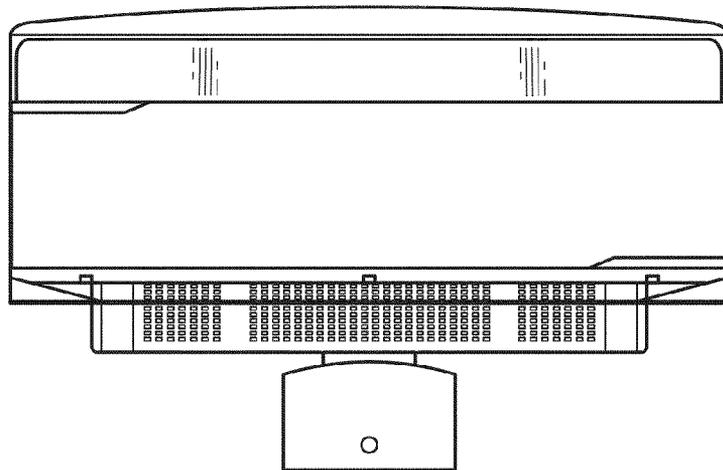


FIG. 17

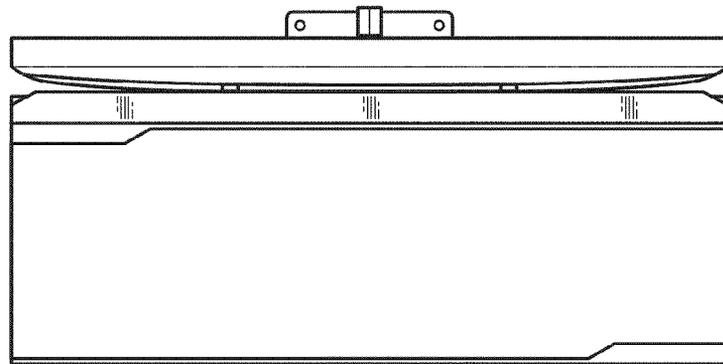


FIG. 18

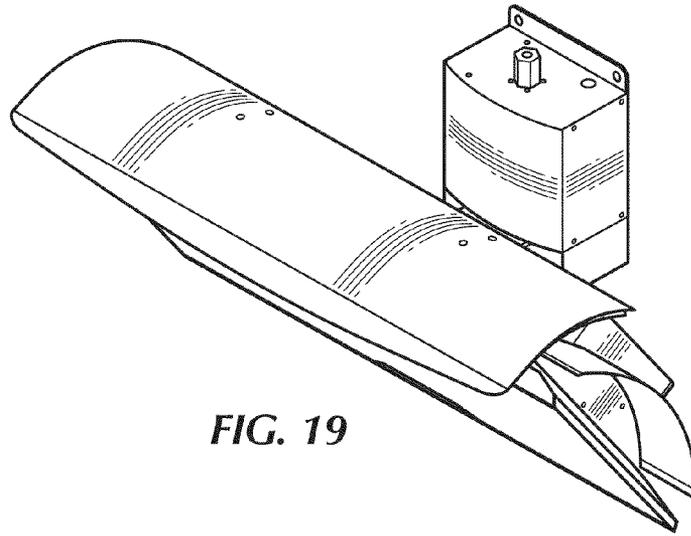


FIG. 19

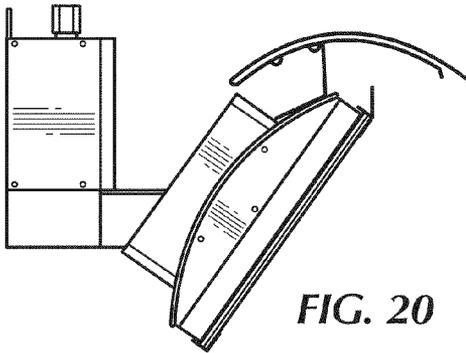


FIG. 20

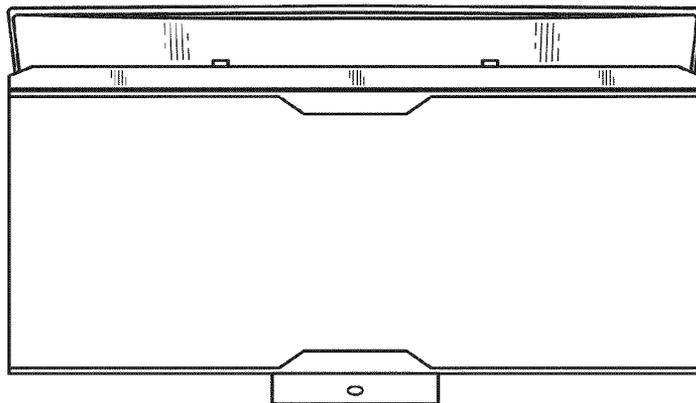


FIG. 21

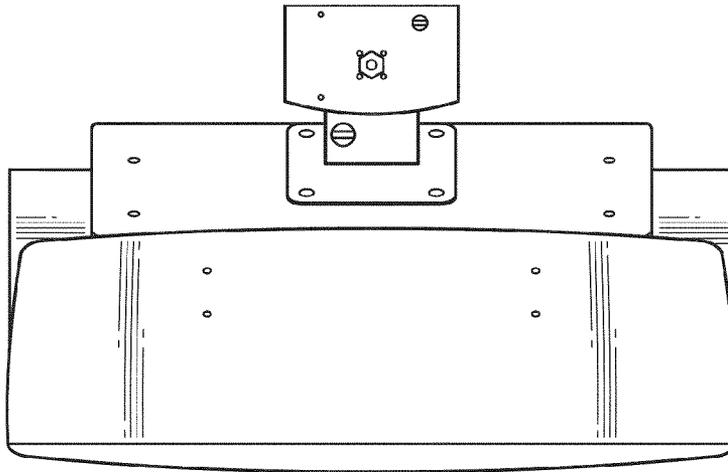


FIG. 22

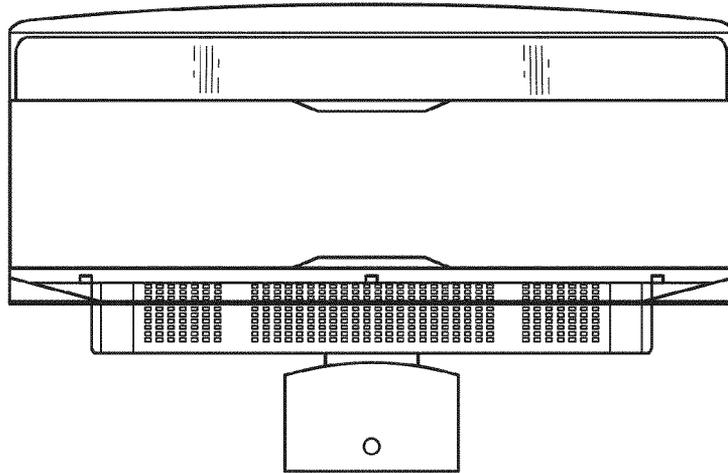


FIG. 23

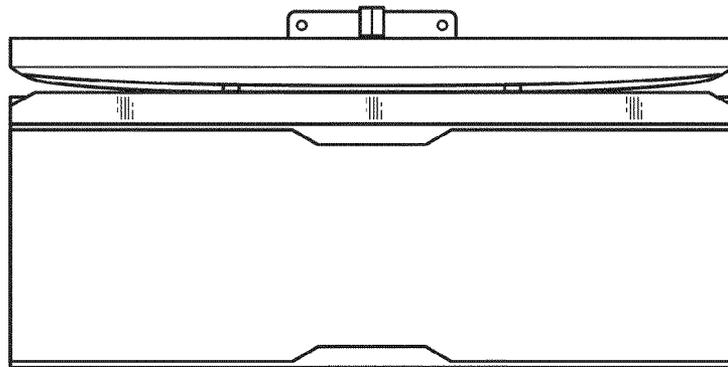


FIG. 24

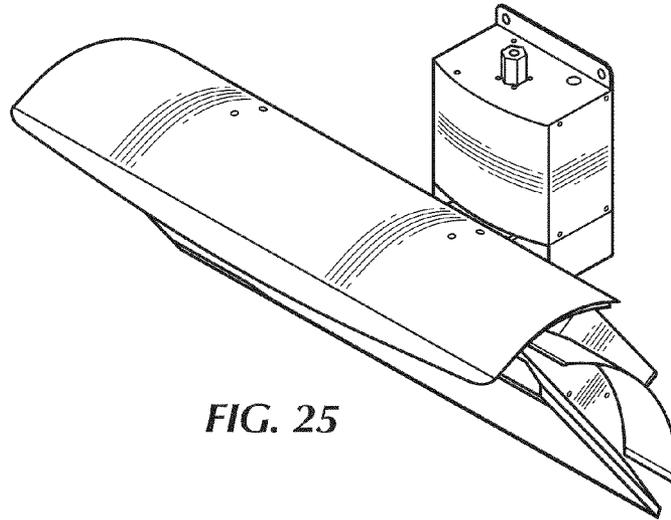


FIG. 25

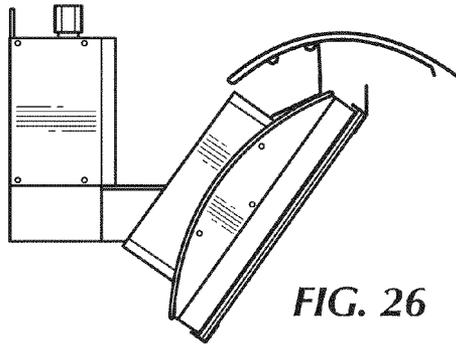


FIG. 26

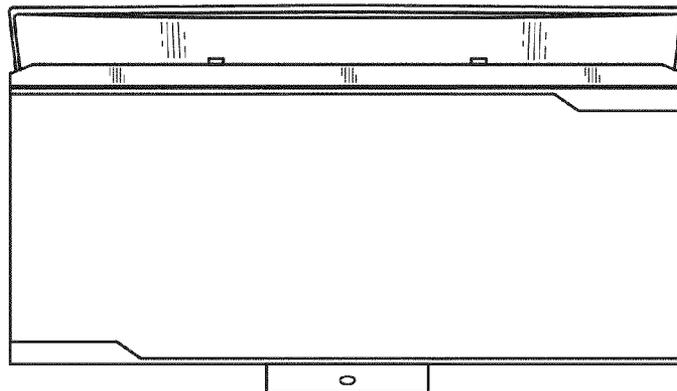


FIG. 27

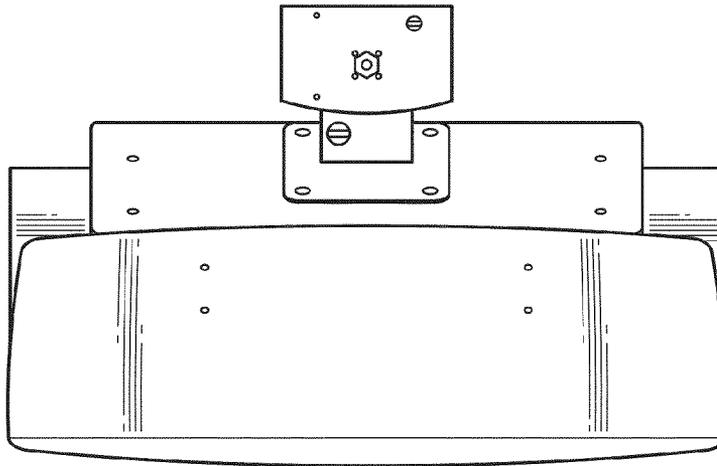


FIG. 28

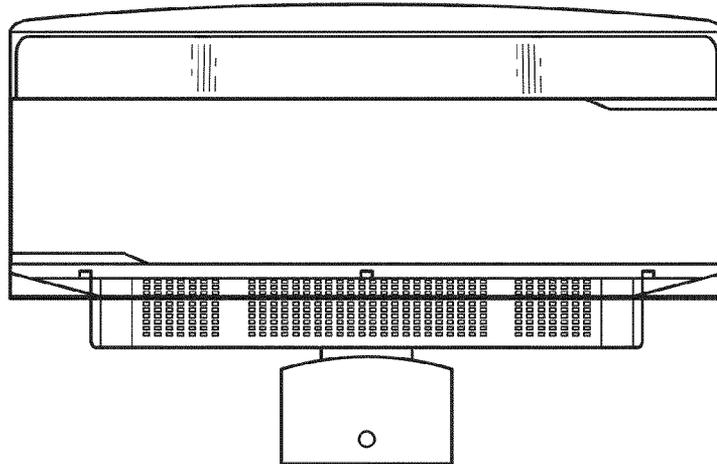


FIG. 29

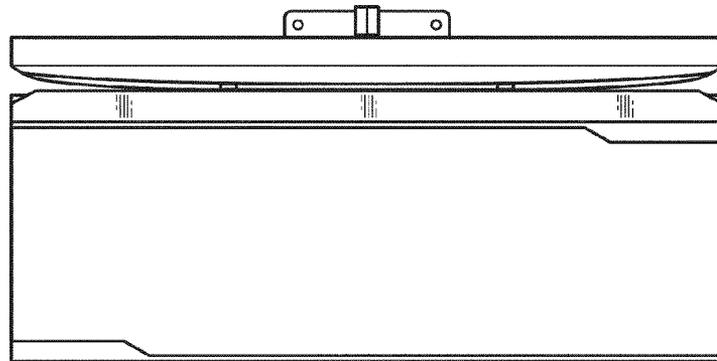


FIG. 30