US00D843999S

(12) United States Design Patent

Turgel et al.

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(54) **ELECTRONIC CONTROL UNIT FOR AN ONBOARD COMPUTER COMMUNICATION CONTROL SYSTEM FOR VEHICLES**

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(73) Assignee: **PELOTON TECHNOLOGY, INC.**, Mountain View, CA (US)

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

(21) Appl. No.: **29/625,184**

(22) Filed: **Nov. 7, 2017**

(51) **LOC (11) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/388**

(58) **Field of Classification Search**
USPC D14/388, 389, 390, 318, 341, 342, 346, D14/356, 130, 218, 454, 455, 299, 371,
(Continued)

(56) **References Cited**

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Primary Examiner — Marie D. Fast Horse
(74) *Attorney, Agent, or Firm* — Squire Patton Boggs (US) LLP

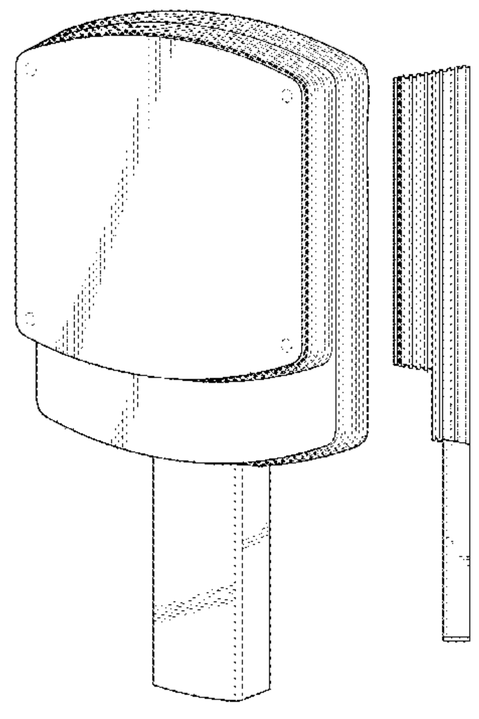
(57) **CLAIM**

The ornamental design for an electronic control unit for an onboard computer communication control system for vehicles, as shown and described.

DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.
FIG. **1**: is the perspective view of the first embodiment of an electronic control unit for an onboard computer communication control system for vehicles showing our new design;
FIG. **2**: is a top view thereof;
FIG. **3**: is a side view thereof;
FIG. **4**: is another side view thereof;
FIG. **5**: is another side view thereof; and
FIG. **6**: is a bottom view thereof;
FIG. **7**: is the perspective view of the second embodiment of the electronic control unit for an onboard computer communication control system for vehicles;
FIG. **8**: is a top view thereof;
FIG. **9**: is a side view thereof;
FIG. **10**: is another side view thereof; and
FIG. **11**: is another side view thereof;
FIG. **12**: is the perspective view of the third embodiment of the electronic control unit for an onboard computer communication control system for vehicles;
FIG. **13**: is a top view thereof;
FIG. **14**: is a side view thereof;
FIG. **15**: is another side view thereof; and
FIG. **16**: is another side view thereof;
FIG. **17**: is the perspective view of the fourth embodiment of the electronic control unit for an onboard computer communication control system for vehicles;
FIG. **18**: is a top view thereof;
FIG. **19**: is a side view thereof;
FIG. **10**: is another side view thereof; and
FIG. **21**: is another side view thereof;
FIG. **22**: is the perspective view of the fifth embodiment of the electronic control unit for an onboard computer communication control system for vehicles;
FIG. **23**: is a top view thereof;
FIG. **24**: is a side view thereof;
FIG. **25**: is another side view thereof; and,
FIG. **26**: is another side view thereof.
The bottom of the unit for embodiments two through five is the same as what is shown in FIG. **6**.

1 Claim, 16 Drawing Sheets
(15 of 16 Drawing Sheet(s) Filed in Color)



(58) **Field of Classification Search**

USPC ..... D14/374, 378, 496, 432, 434, 457, 458, D14/375, 376, 336, 338, 339, 217, 137, D14/138 R, 139, 140, 140.1, 141.1, 144, D14/155, 157, 265; D21/324, 329, 333, D21/516, 696; D13/158, 162, 162.1, 164, D13/168, 169, 170, 173, 174, 177; D10/46, 49, 50, 51, 61, 65, 70, 75, 80, D10/103; D12/174; D20/10

CPC G06F 3/041; G06F 3/0412; G06F 3/0414; G06F 3/0416; G06F 3/044; G06F 3/048; G06F 3/484; G06F 3/488; G06F 3/4883; G06F 3/03545; G06F 2203/0338; G06F 1/1669; G06F 1/1643; G06F 1/166

See application file for complete search history.

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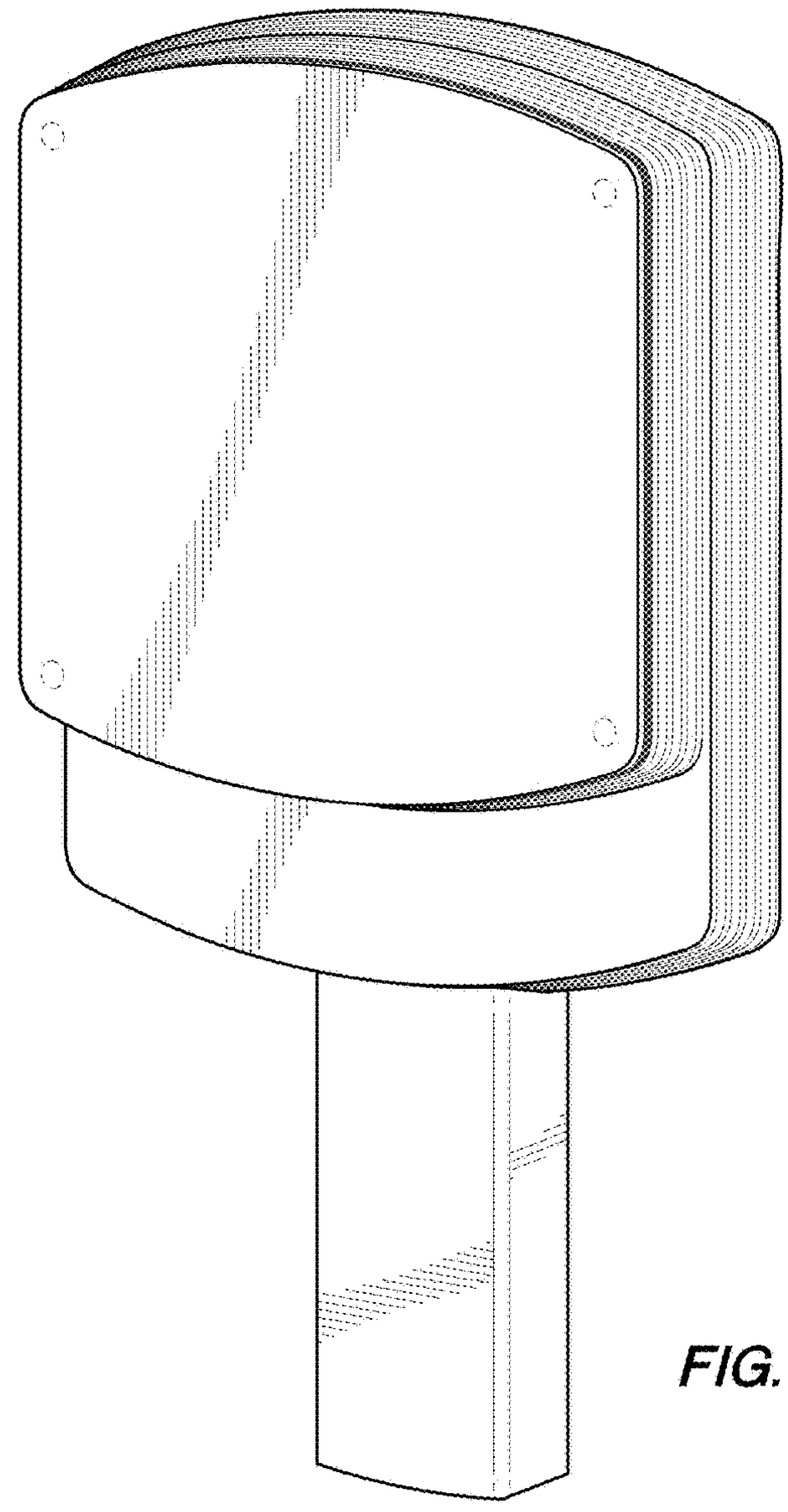

FIG. 1

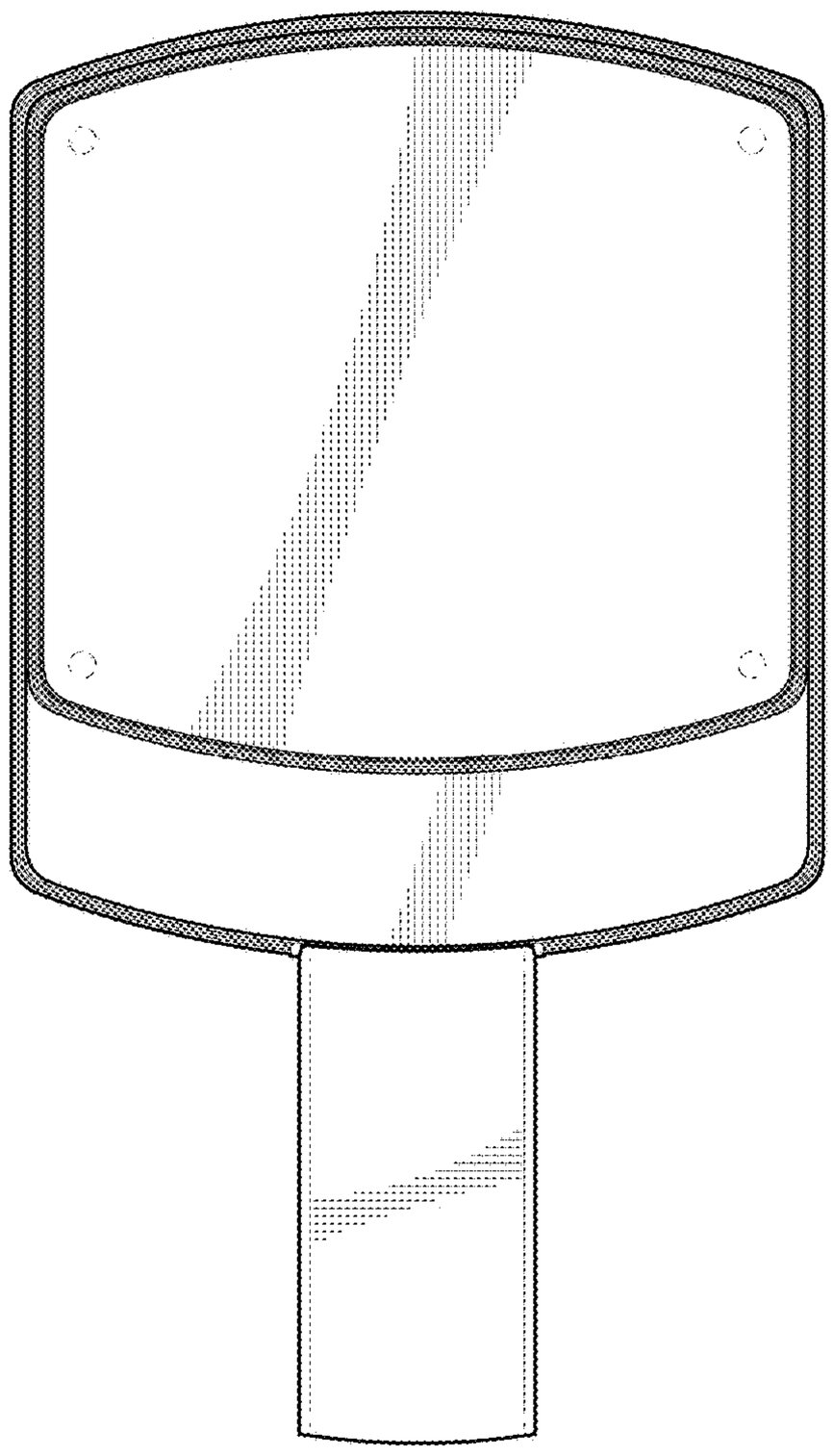

FIG. 2

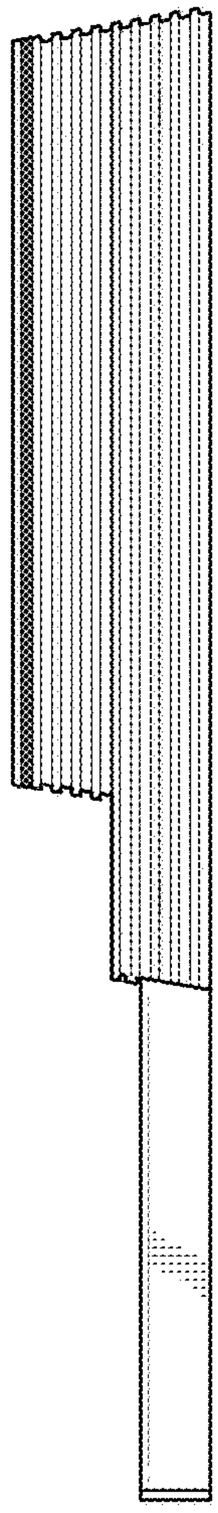

FIG. 3

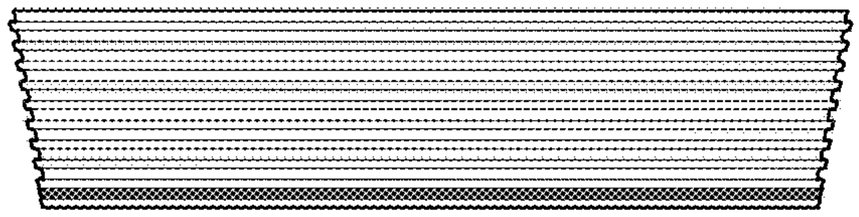

FIG. 4

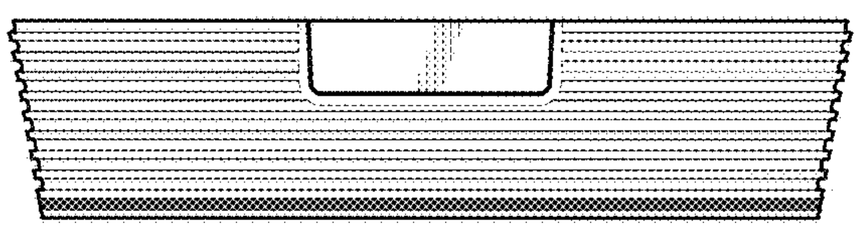

FIG. 5

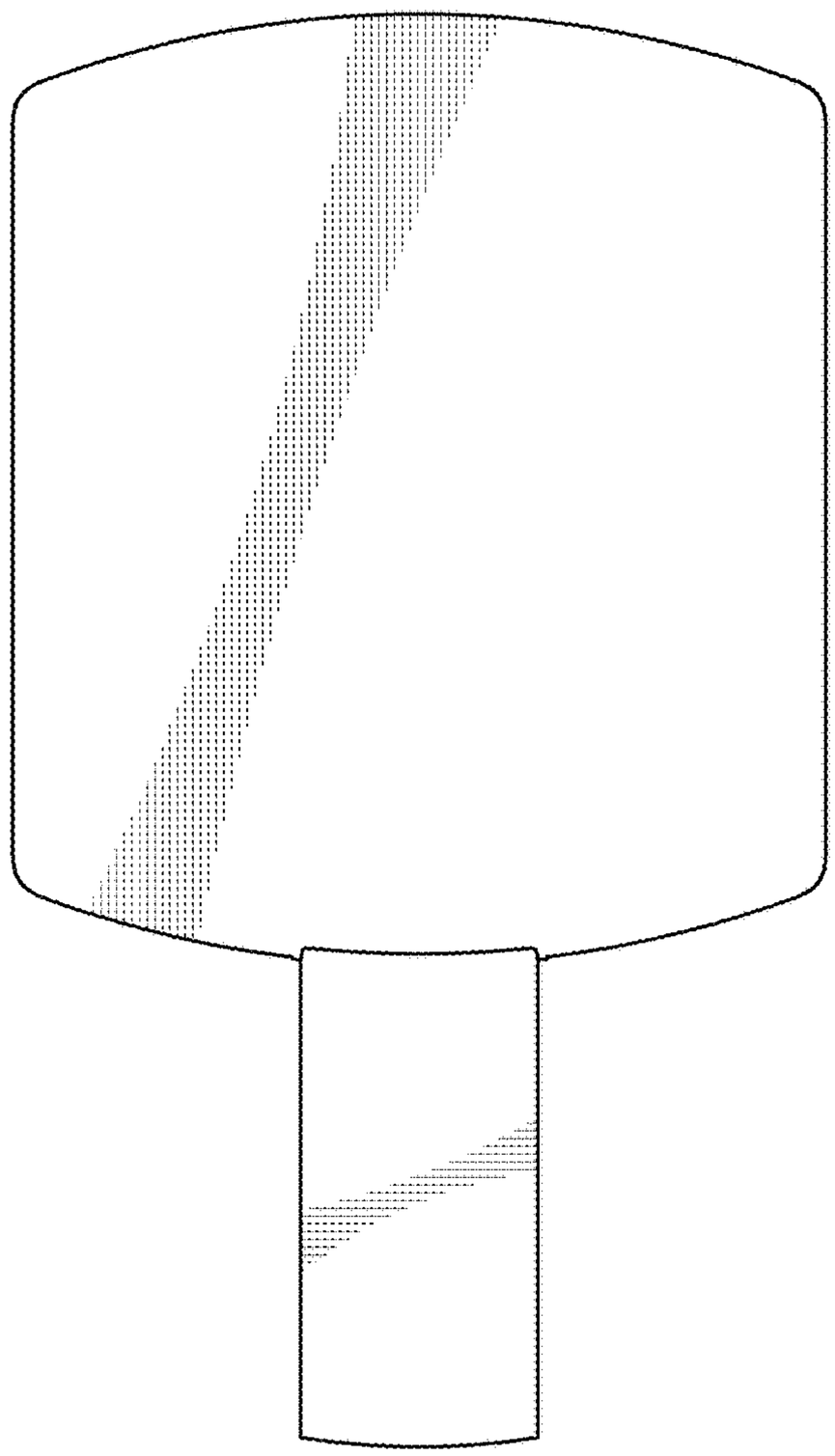

FIG. 6

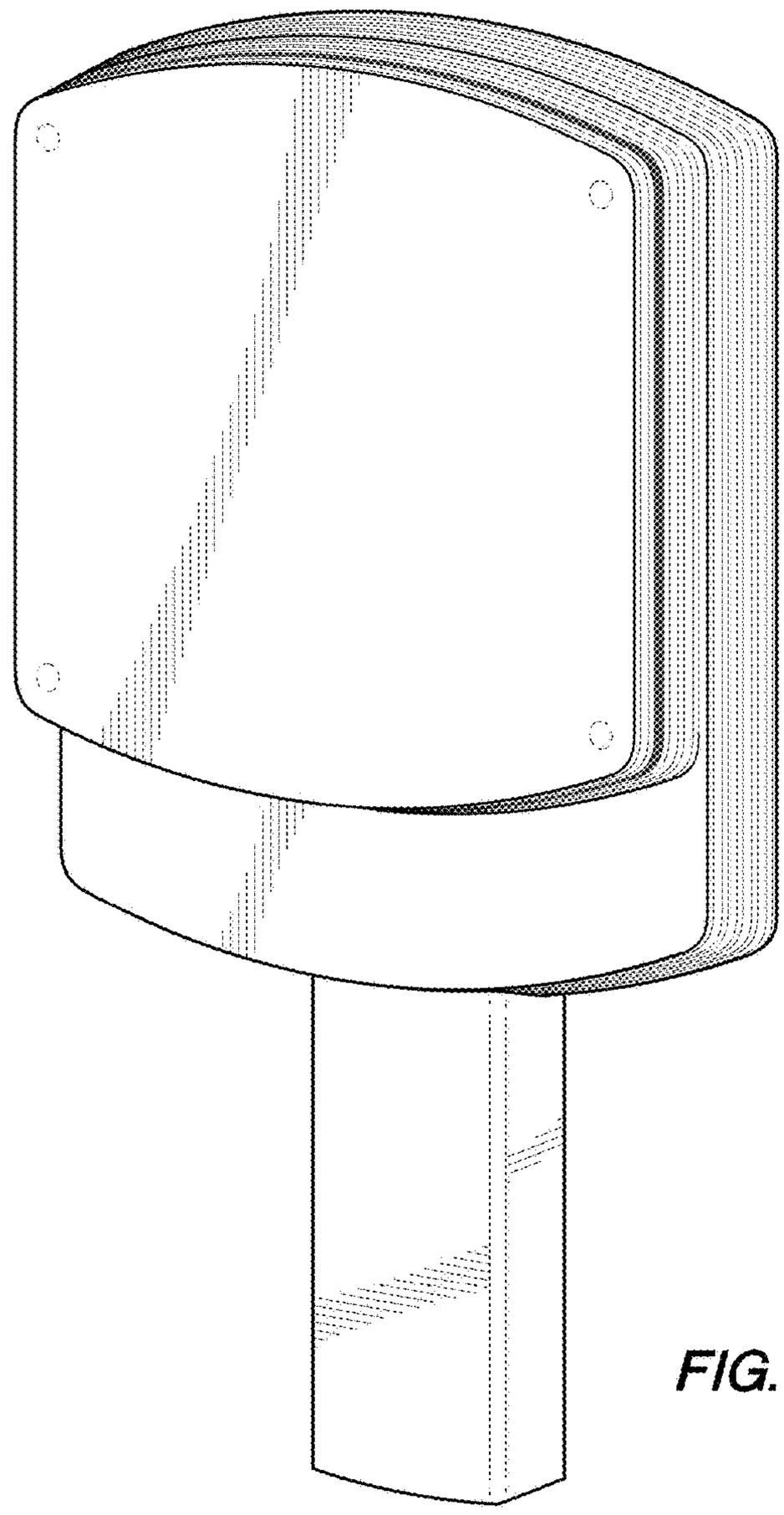

FIG. 7

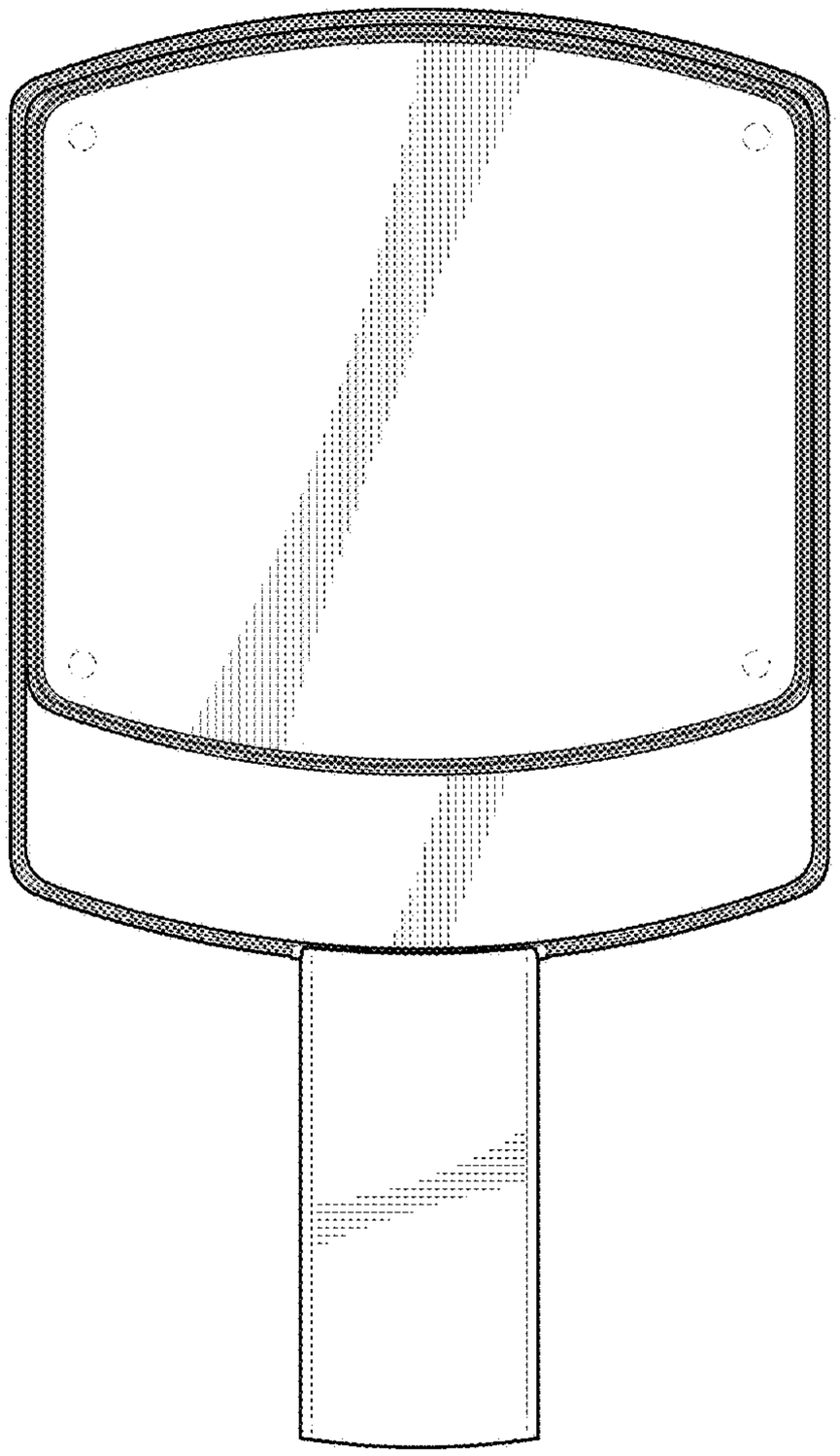

FIG. 8

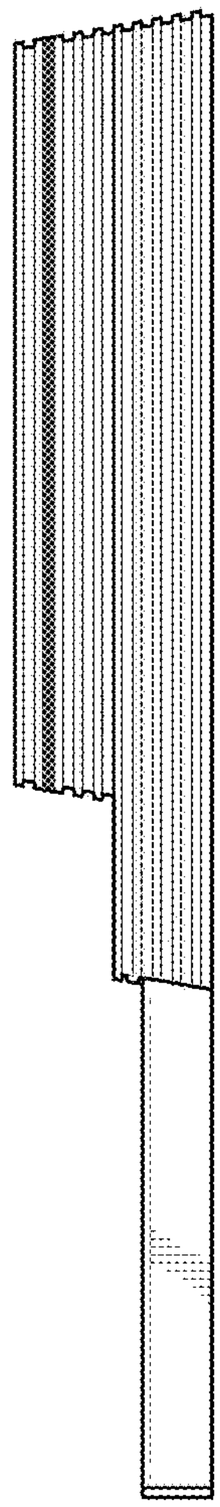

FIG. 9

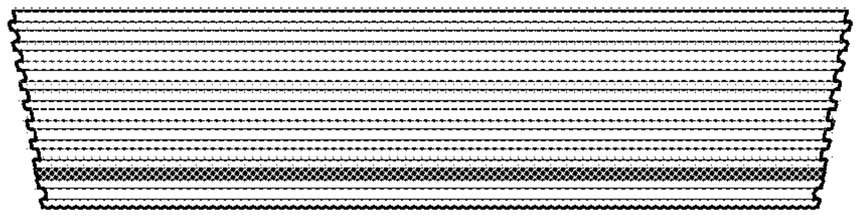

FIG. 10

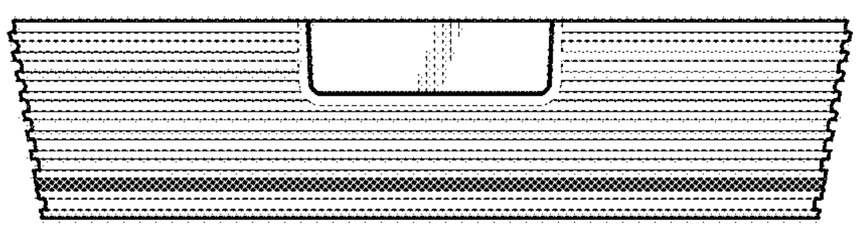

FIG. 11

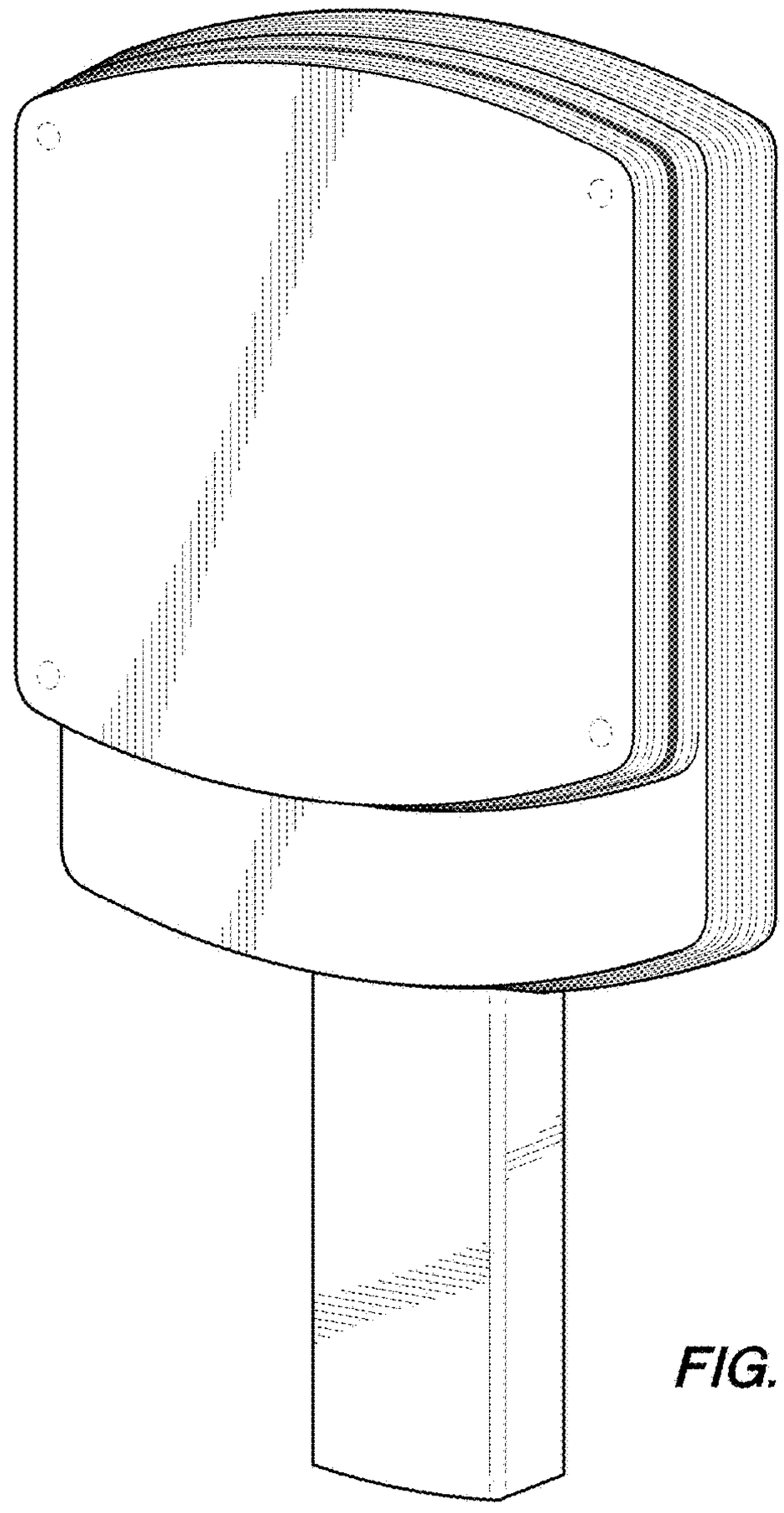

FIG. 12

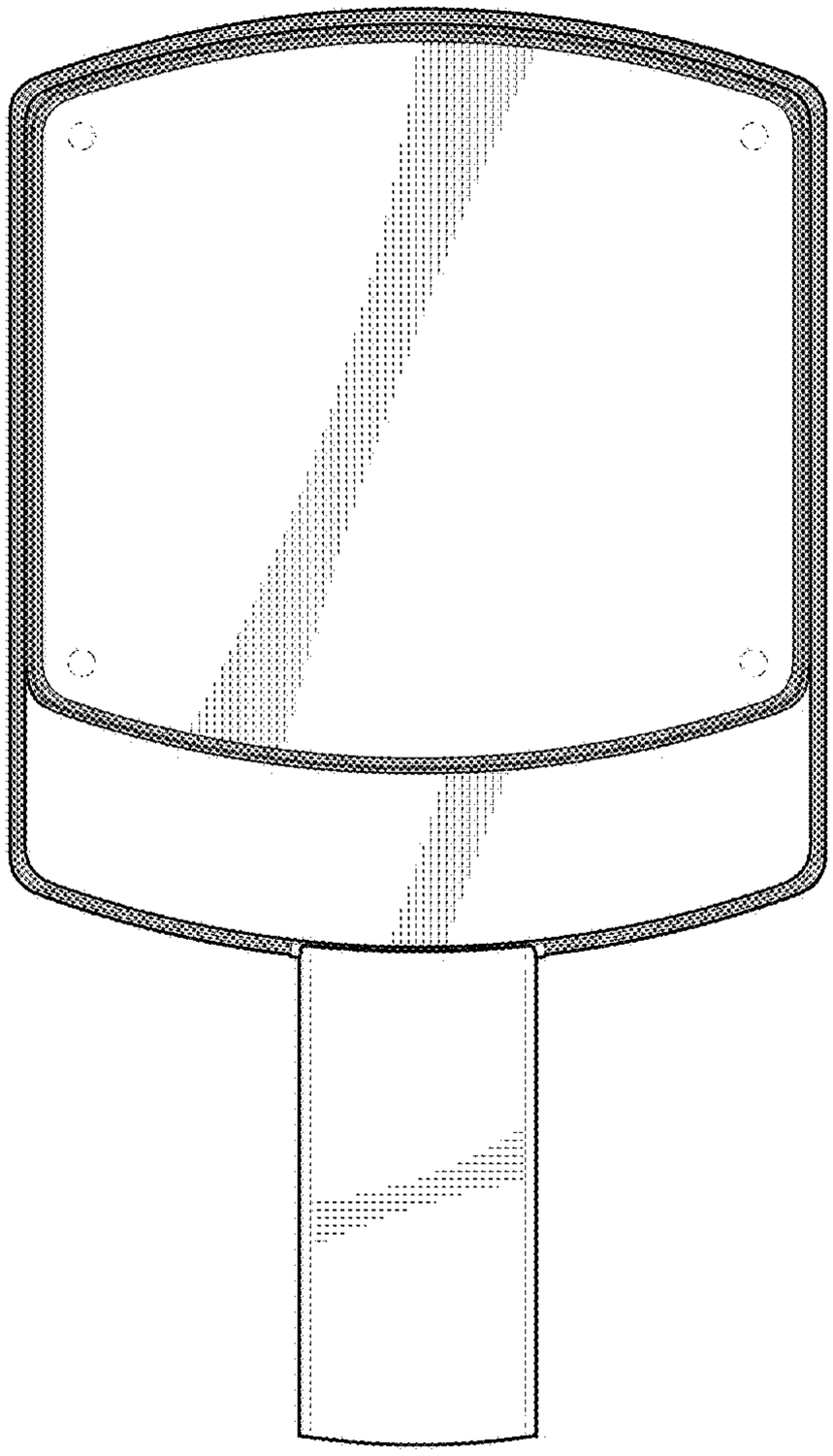

FIG. 13

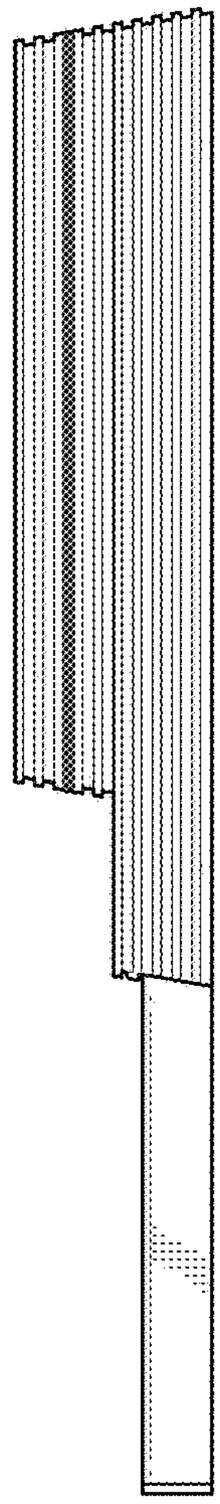

FIG. 14

FIG. 15

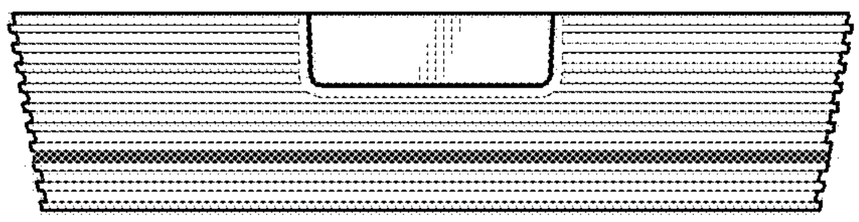

FIG. 16

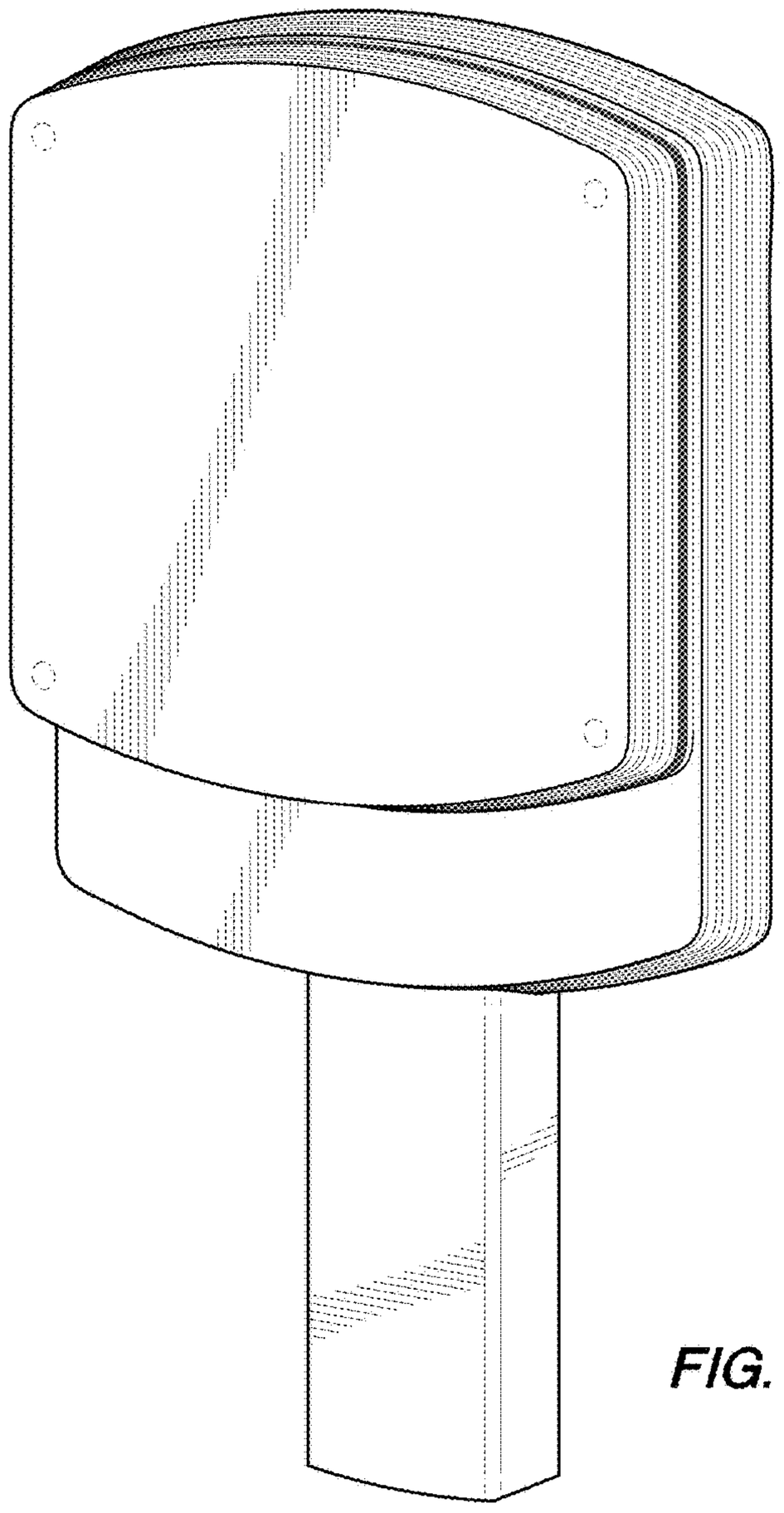

FIG. 17

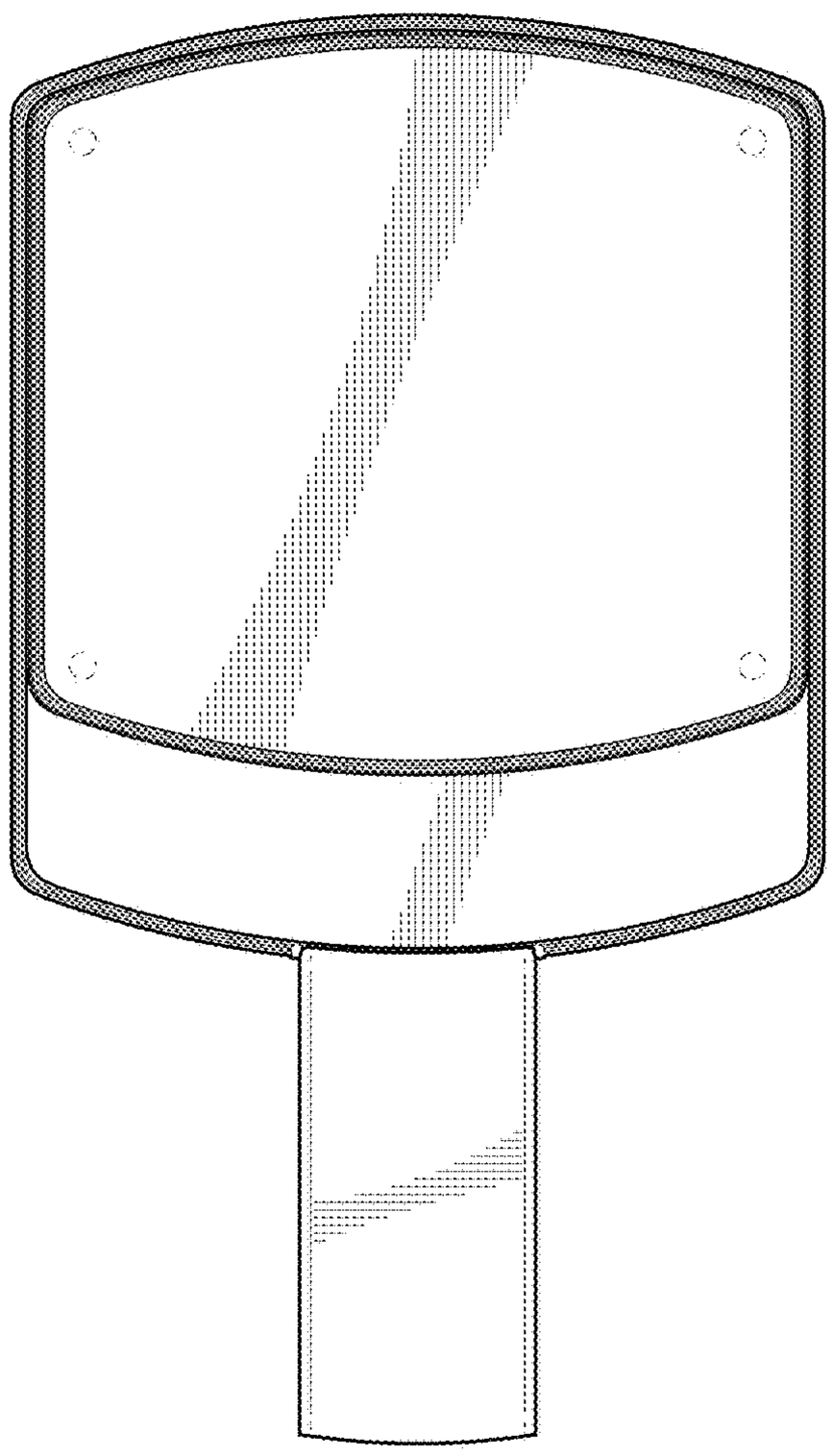

FIG. 18

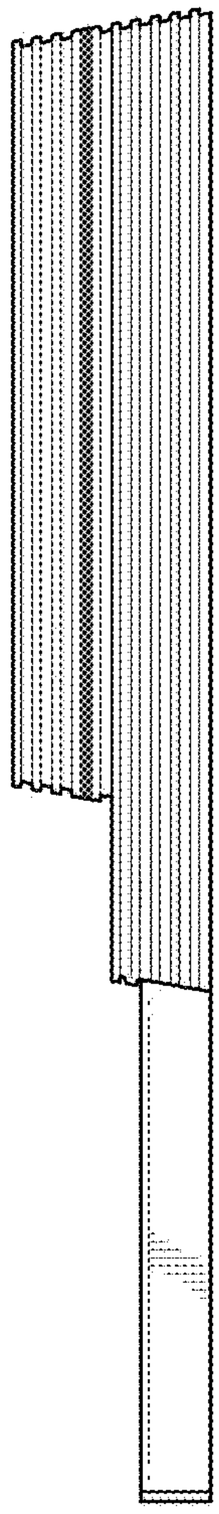

FIG. 19

FIG. 20

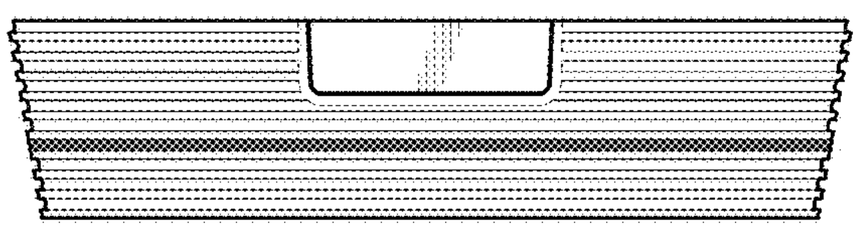

FIG. 21

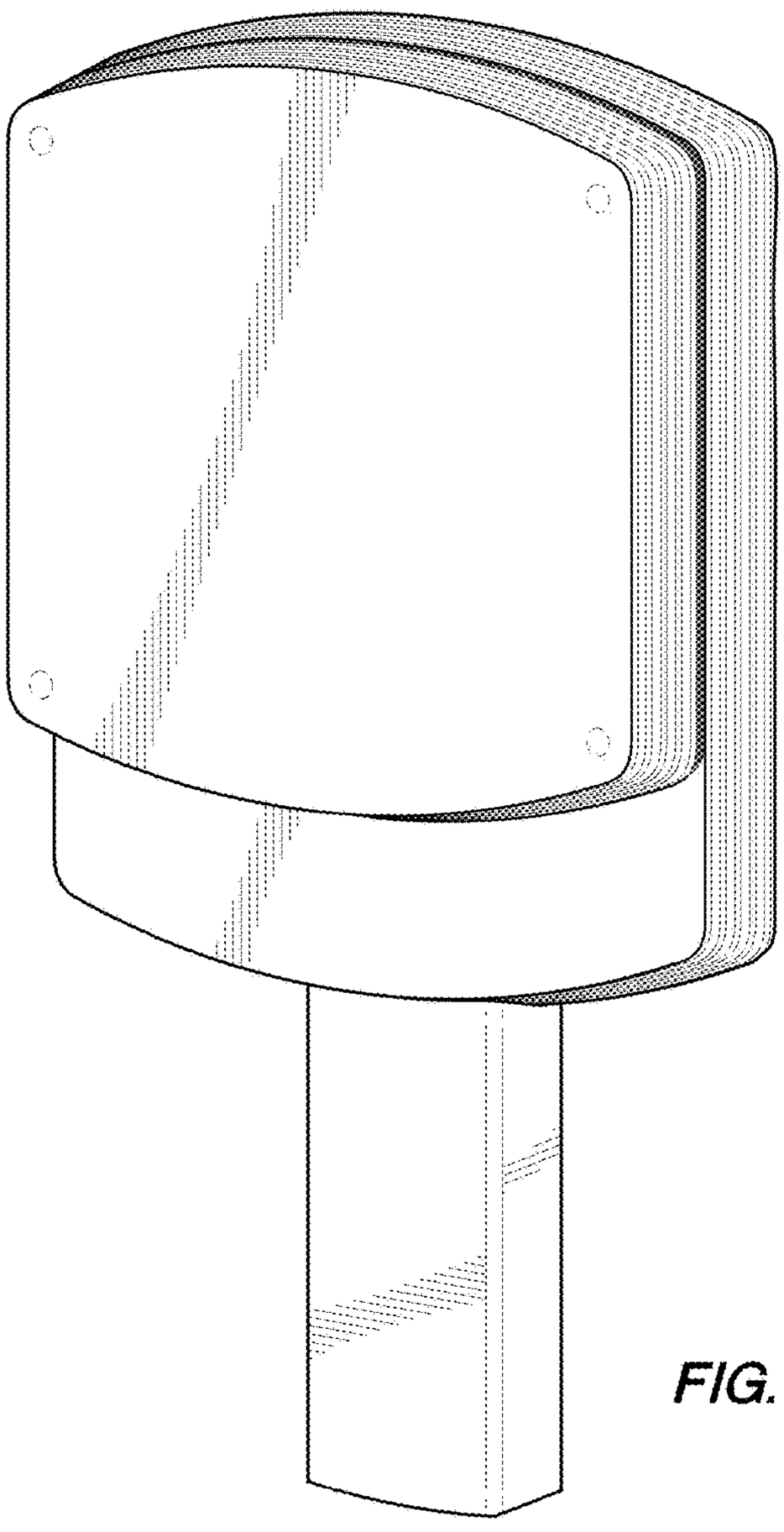

FIG. 22

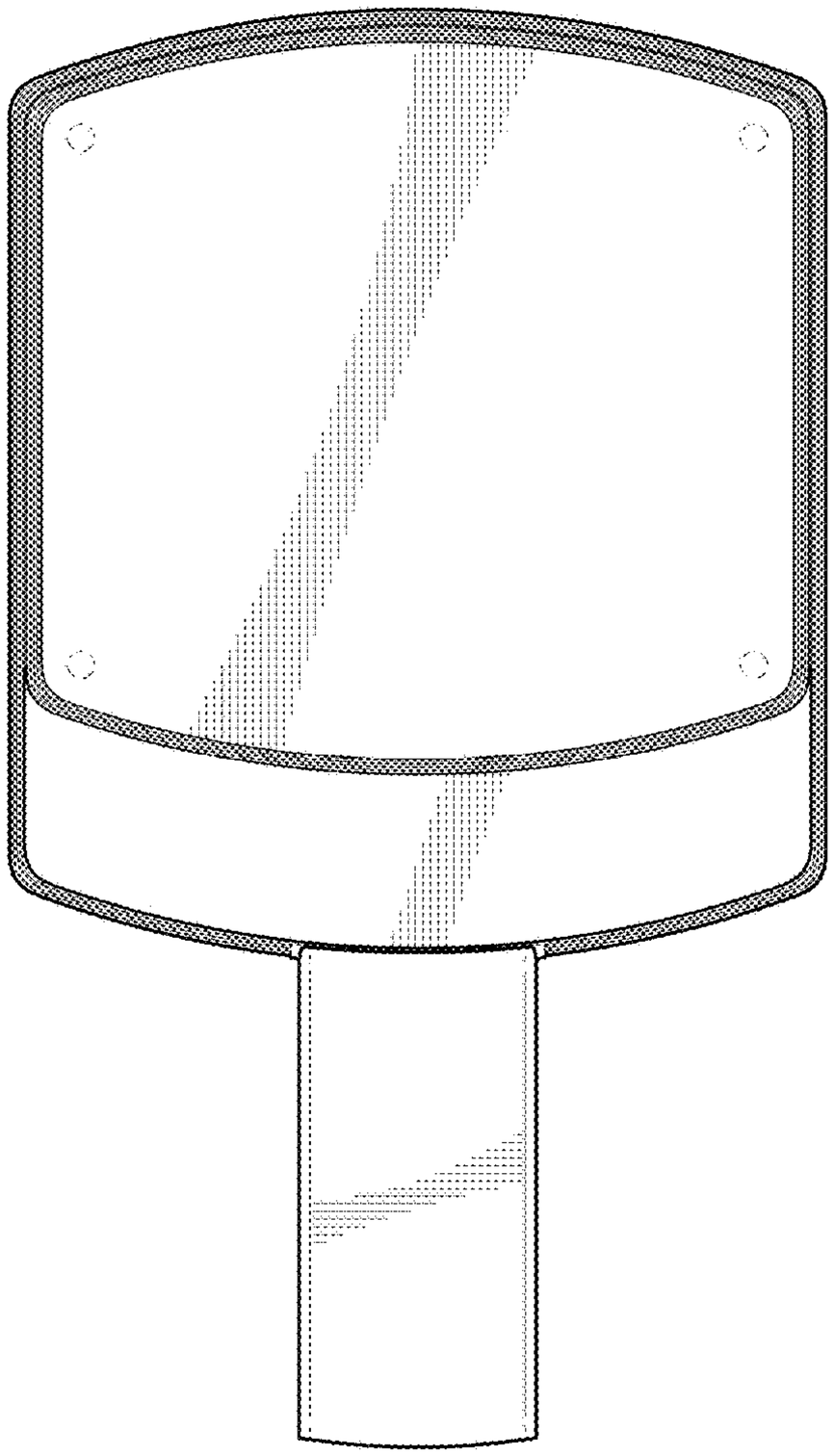

FIG. 23

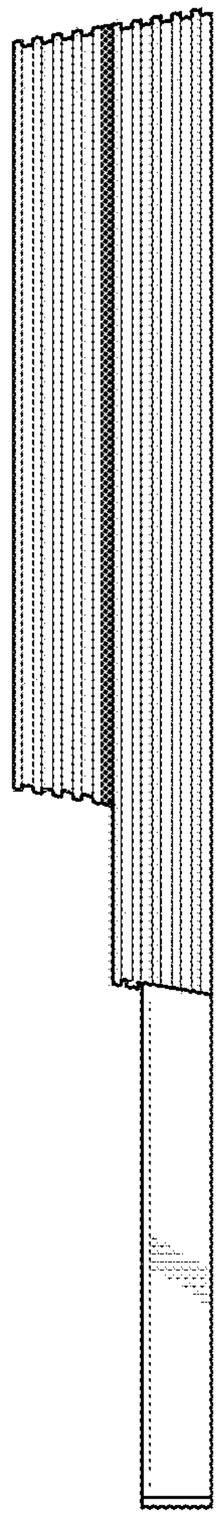

FIG. 24

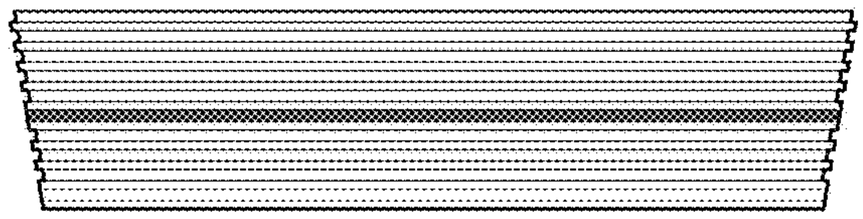

FIG. 25

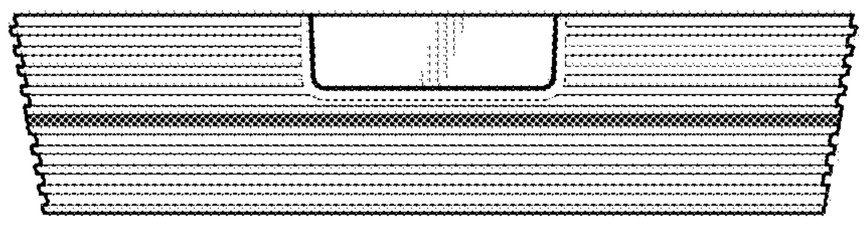

FIG. 26