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

(10) **Patent No.:** **US D957,064 S**
(45) **Date of Patent:** **** Jul. 5, 2022**

(54) **USER INTERFACE FOR A WELDING HELMET**

FOREIGN PATENT DOCUMENTS

WO WO 2018-089415 5/2018

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(57) **CLAIM**

The ornamental design for a user interface for a welding helmet, as shown and described.

(73) Assignee: **3M INNOVATIVE PROPERTIES COMPANY**, St. Paul, MN (US)

DESCRIPTION

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

FIG. 1 is a perspective view showing an embodiment of the new design for a user interface for a welding helmet; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a left side view thereof; FIG. 5 is a right side view thereof; FIG. 6 is a top view thereof; FIG. 7 is a bottom view thereof; FIG. 8 is a perspective view showing another embodiment of the new design for a user interface for a welding helmet; FIG. 9 is a front view thereof; FIG. 10 is a rear view thereof; FIG. 11 is a left side view thereof; FIG. 12 is a right side view thereof; FIG. 13 is a top view thereof; FIG. 14 is a bottom view thereof; FIG. 15 is a perspective view thereof in use; and, FIG. 16 is another perspective view thereof in use.

(21) Appl. No.: **29/788,162**

(22) Filed: **Mar. 31, 2021**

Related U.S. Application Data

(62) Division of application No. 29/668,027, filed on Oct. 26, 2018, now Pat. No. Des. 918,483.

(51) **LOC (13) Cl.** **02-99**

(52) **U.S. Cl.**
USPC **D29/122**

(58) **Field of Classification Search**
USPC D29/102–110, 122
CPC A42B 3/046; A42B 3/06; A42B 3/225;
A42B 1/04; A42B 1/06; A42B 3/00;
A61M 2210/0618; A61M 2210/0625;
A41D 13/00;

(Continued)

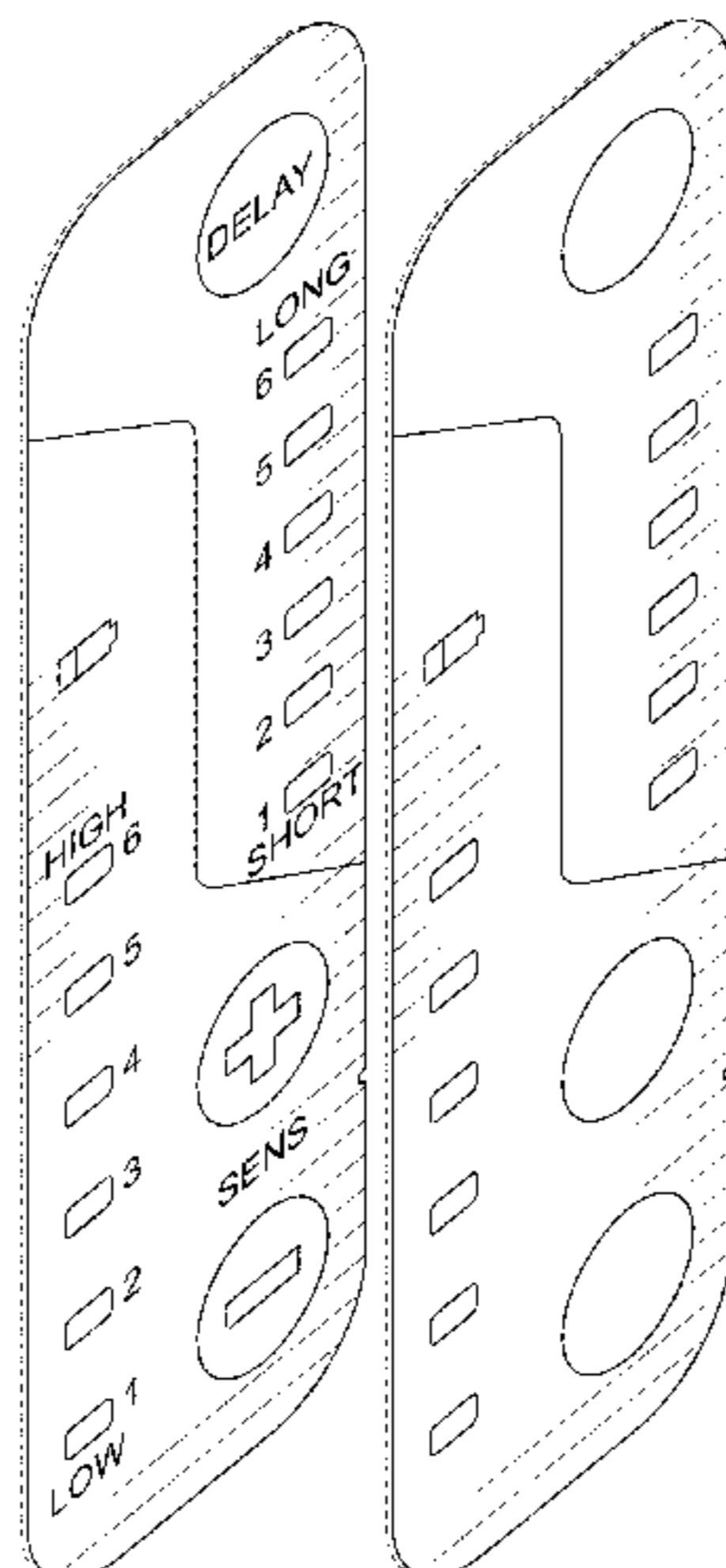
The broken lines in the figures depict portions of the user interface for a welding helmet that form no part of the claimed design. The broken lines in FIGS. 15 and 16 depicting a welding helmet and face shield represent environmental subject that forms no part of the claimed design. The shading is provided to illustrate contour only and is not an indication of texture, gloss, etc.

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1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**

CPC A41D 13/12; A41D 2200/20; A61F 9/02;
 A61F 9/06; A61F 9/061; A61F 9/065;
 A61F 9/067; A62B 9/00; A62B 17/00;
 A62B 17/04; B23K 9/0956; B23K
 9/1087; B23K 9/32; B23K 9/322

See application file for complete search history.

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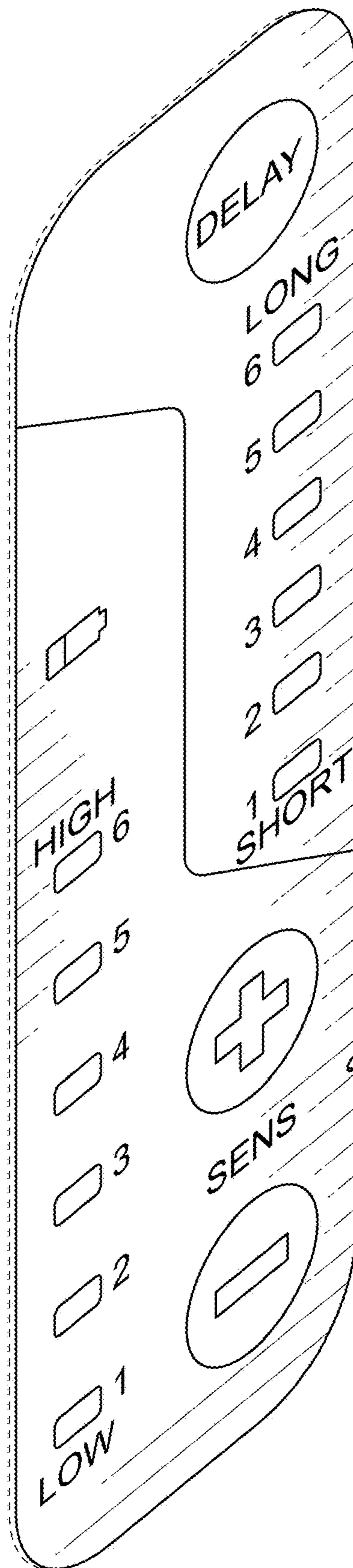


FIG. 1

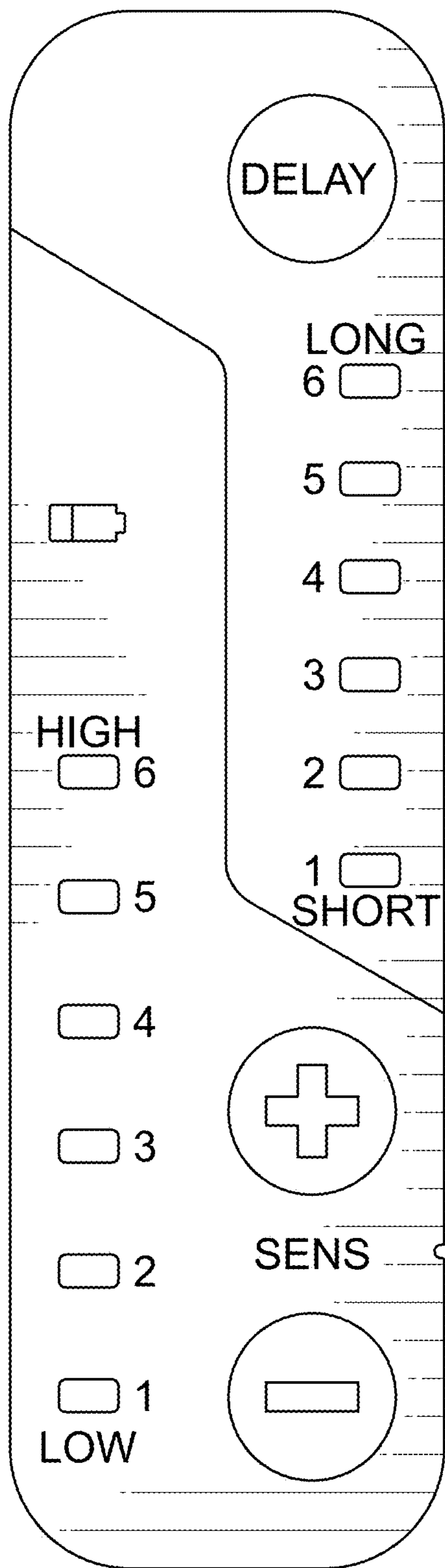


FIG. 2

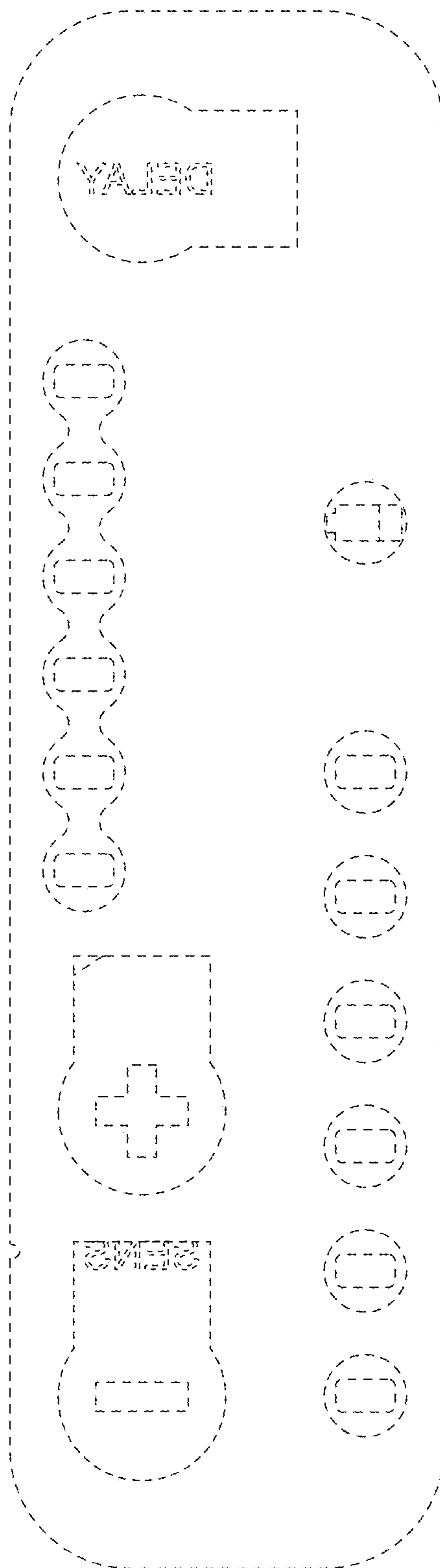


FIG. 3

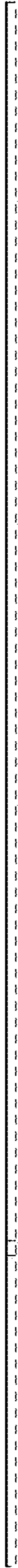


FIG. 4

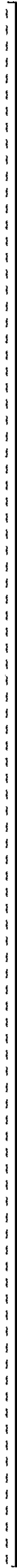


FIG. 5

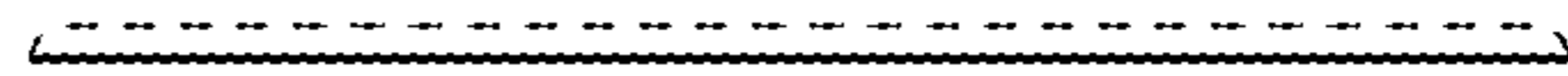


FIG. 6

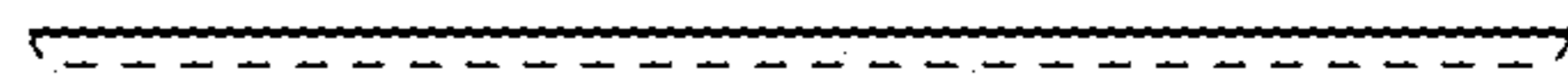


FIG. 7

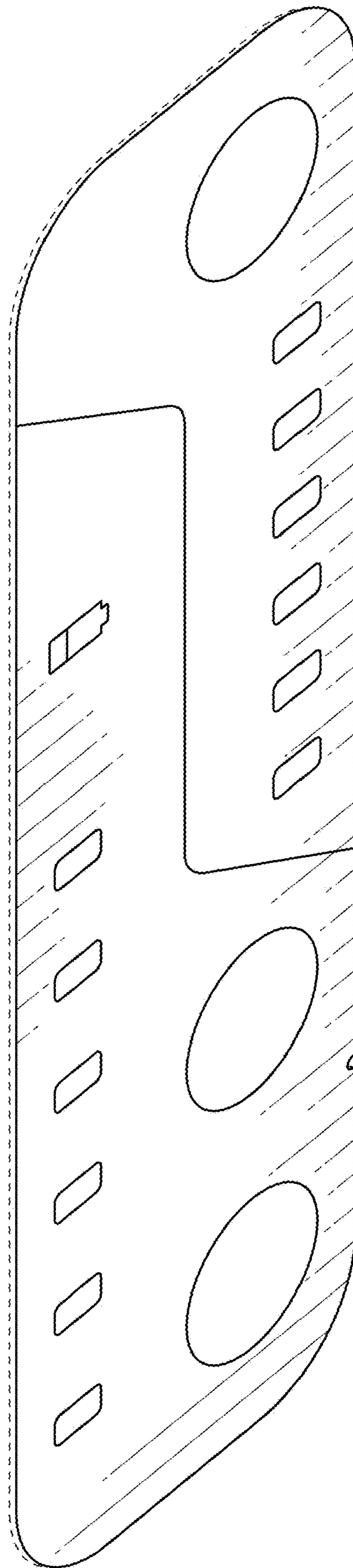


FIG. 8

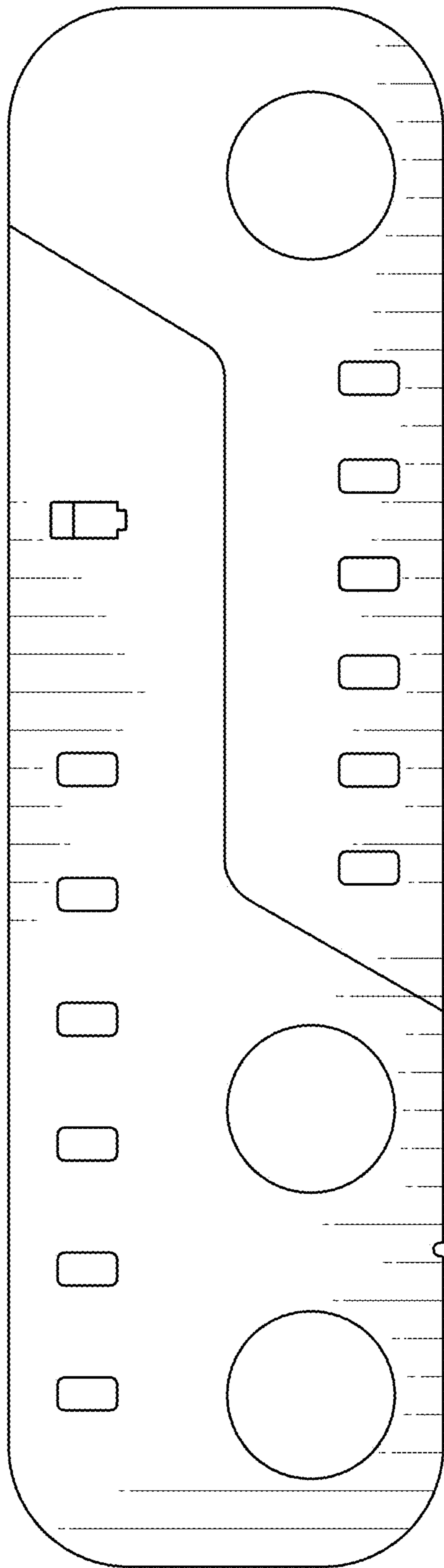


FIG. 9

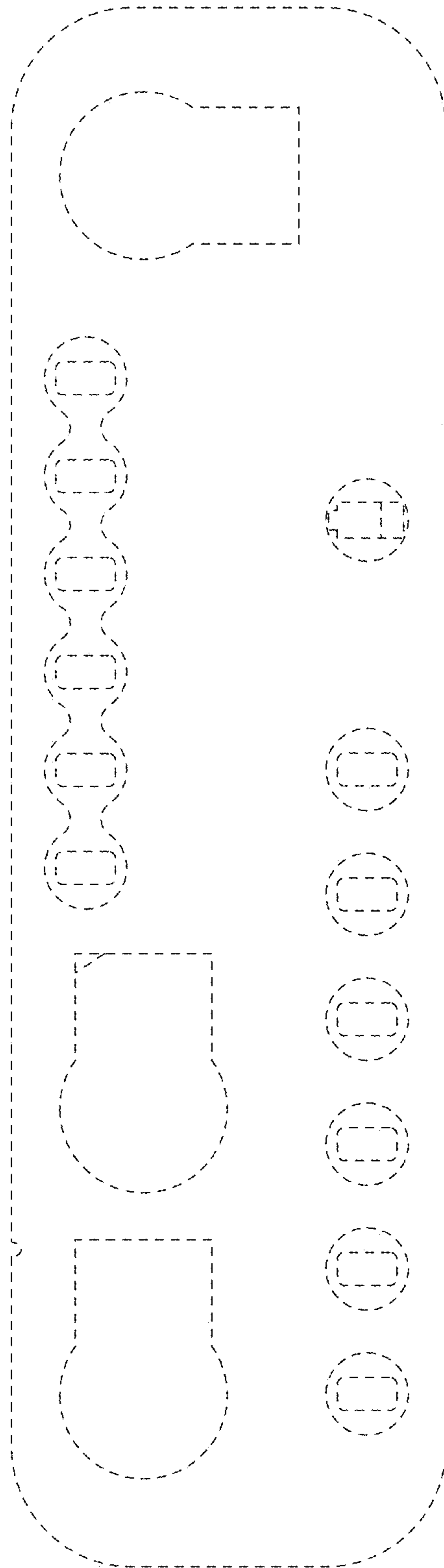


FIG. 10



FIG. 11

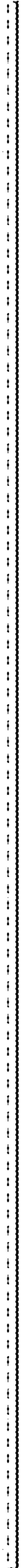


FIG. 12

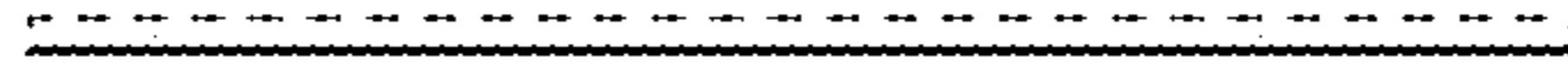


FIG. 13

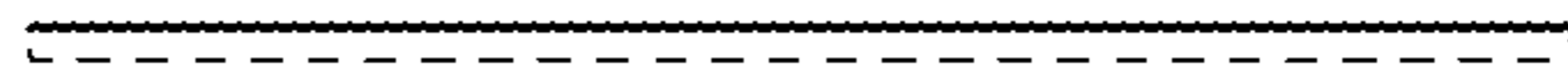


FIG. 14

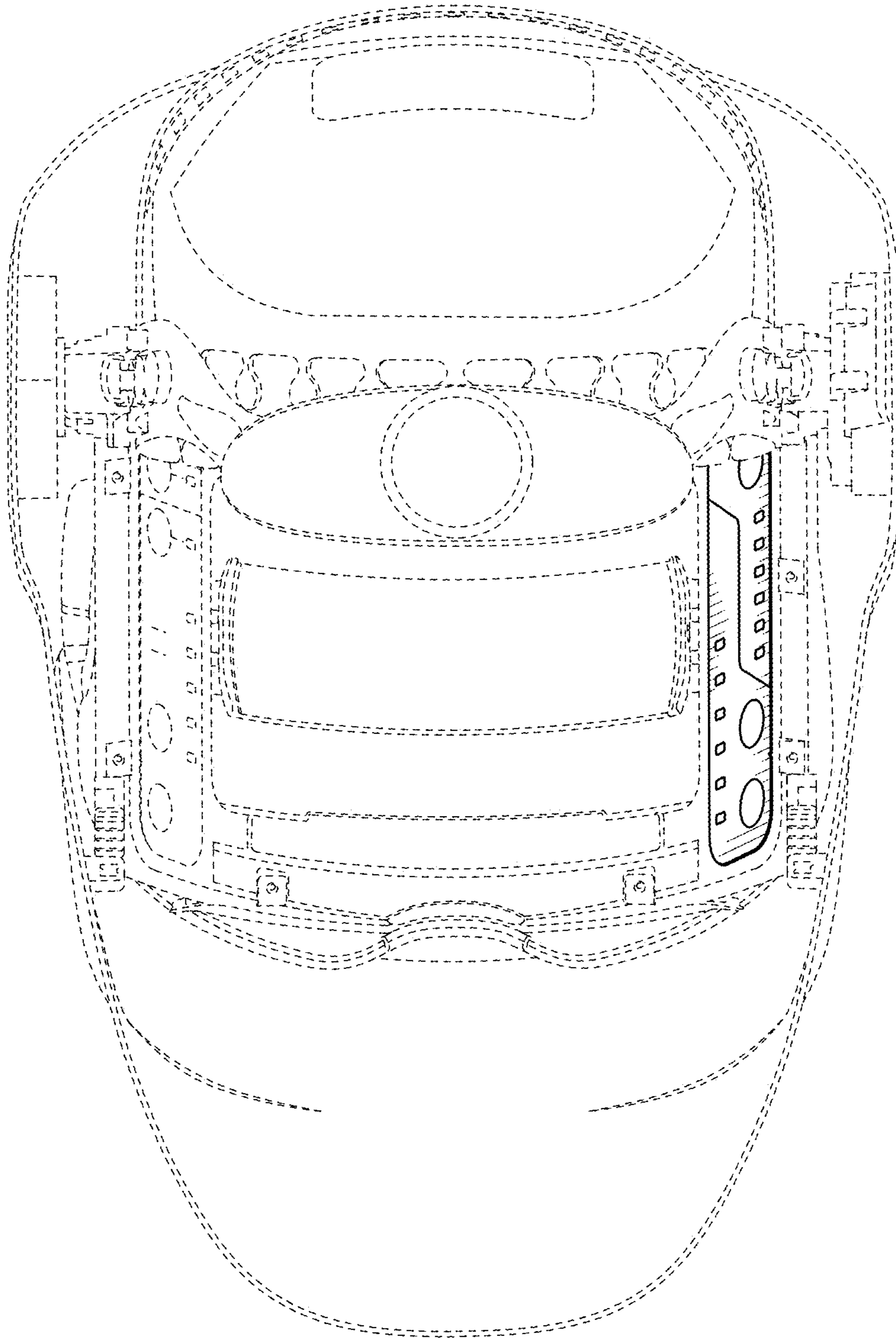


FIG. 15

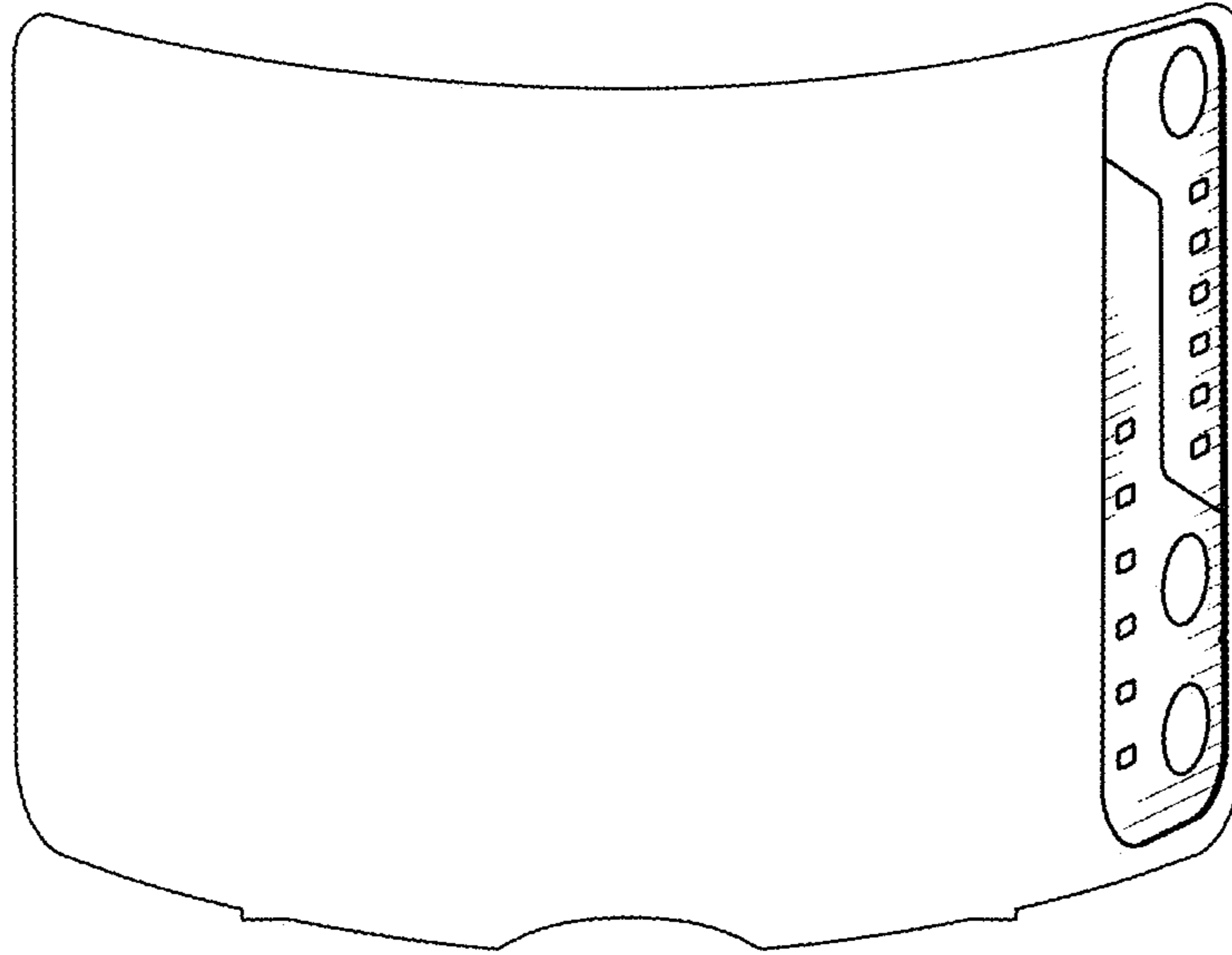


FIG. 16