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

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(45) **Date of Patent:** **** Oct. 9, 2012**

(54) **HOUSING FOR HANDHELD GAS DETECTOR**

(75) Inventor: **Jon R. Dunkin**, Elyria, OH (US)

(73) Assignee: **Emerson Electric Co.**, St. Louis, MO (US)

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

(21) Appl. No.: **29/391,450**

(22) Filed: **May 9, 2011**

(51) **LOC (9) Cl.** **10-04**

(52) **U.S. Cl.** **D10/81; D10/78**

(58) **Field of Classification Search** D10/78,
D10/81; 73/31.02, 31.03, 31.05, 431, 1.03,
73/1.06, 1.07, 23.2, 866.5; 324/693
See application file for complete search history.

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"Micro CG-100™ Combustible Gas Sniffer" Rigid [Catalog], Ridge Tool Company, a subsidiary of Emerson, part of Emerson Professional Tools™, © 2008 Ridgid, Inc., p. 7.21.

(Continued)

Primary Examiner — Antoine D Davis

(57) **CLAIM**

The ornamental design for housing for a handheld gas detector, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an exemplary gas detector that embodies a housing in accordance with the principles of the present design;

FIG. 2 is a perspective view of a first embodiment of the housing;

FIG. 3 is a top view of the first embodiment of the housing;

FIG. 4 is a bottom view of the first embodiment of the housing;

FIG. 5 is a front view of the first embodiment of the housing;

FIG. 6 is a rear view of the first embodiment of the housing;

FIG. 7 is a first side view of the first embodiment of the housing;

FIG. 8 is a second side view of the first embodiment of the housing;

FIG. 9 is a perspective view of a second embodiment of the housing;

FIG. 10 is a top view of the second embodiment of the housing;

FIG. 11 is a bottom view of the second embodiment of the housing;

FIG. 12 is a front view of the second embodiment of the housing;

FIG. 13 is a rear view of the second embodiment of the housing;

FIG. 14 is a first side view of the second embodiment of the housing;

FIG. 15 is a second side view of the second embodiment of the housing;

FIG. 16 is a perspective view of a third embodiment of the housing;

FIG. 17 is a top view of the third embodiment of the housing;

FIG. 18 is a bottom view of the third embodiment of the housing;

FIG. 19 is a front view of the third embodiment of the housing;

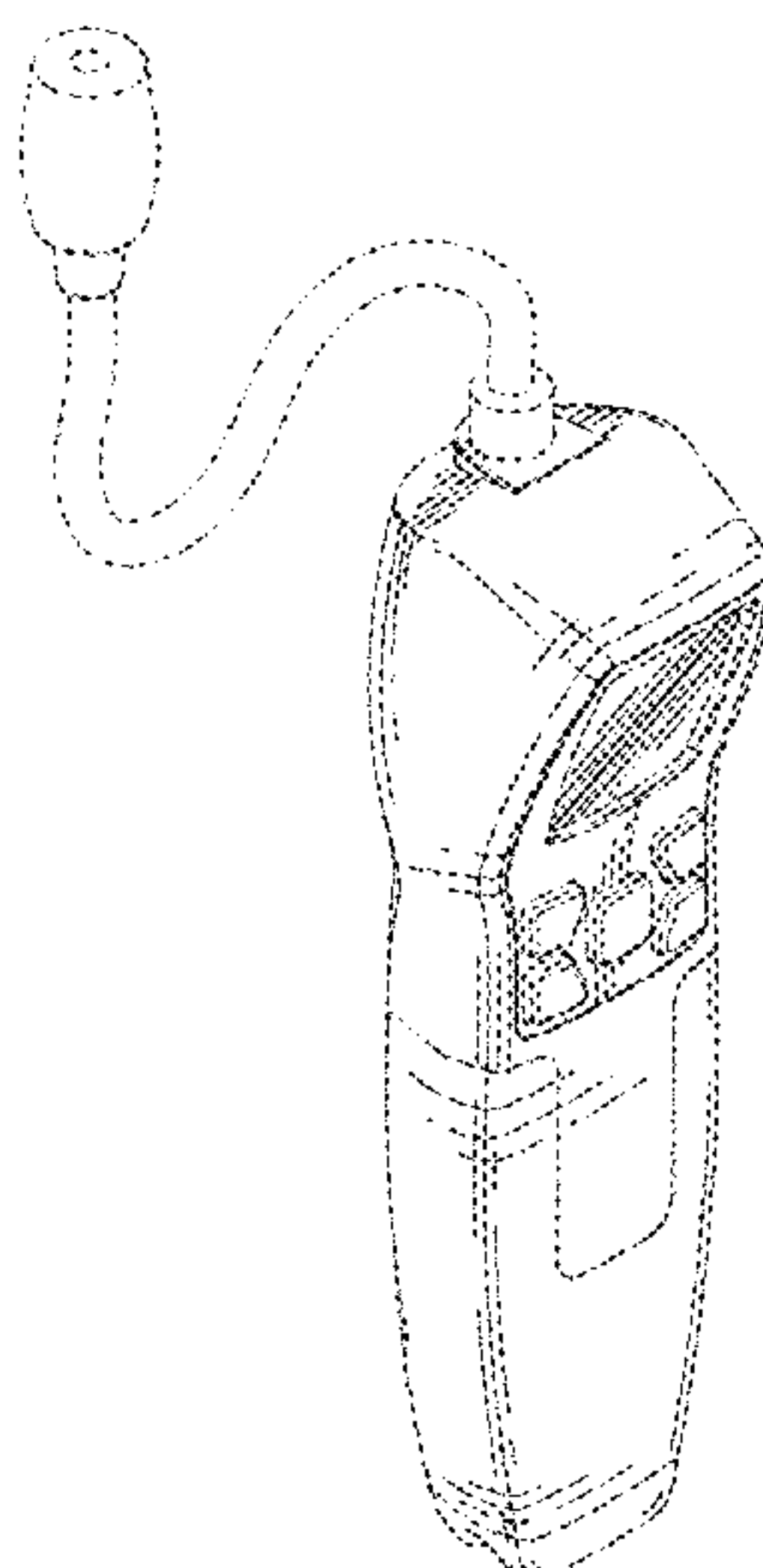
FIG. 20 is a rear view of the third embodiment of the housing;

FIG. 21 is a first side view of the third embodiment of the housing; and,

FIG. 22 is a second side view of the third embodiment of the housing.

It is to be understood that the broken lines shown throughout the drawings are for illustrative purposes only and form no part of the present design.

1 Claim, 10 Drawing Sheets



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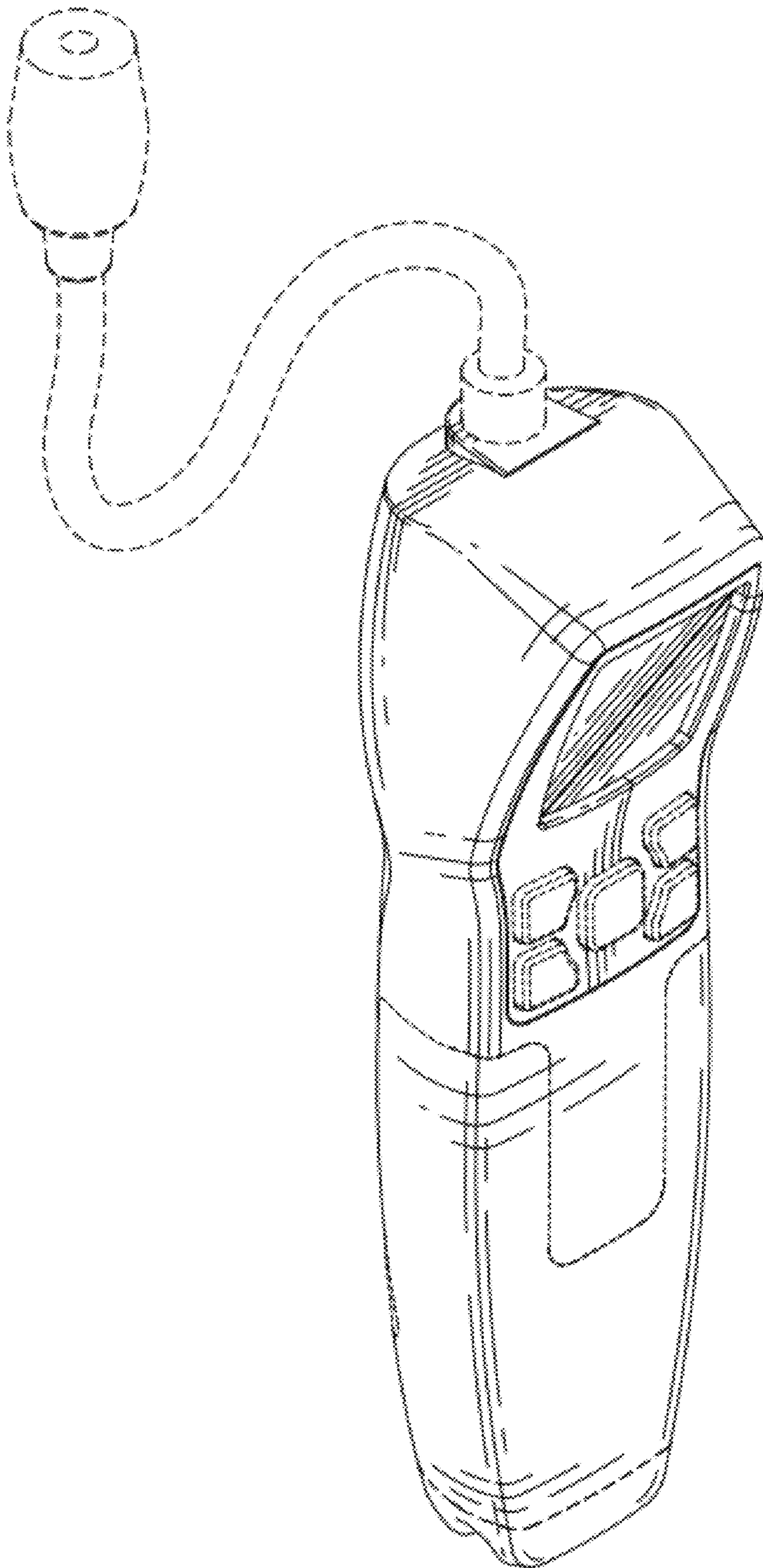


Fig-1

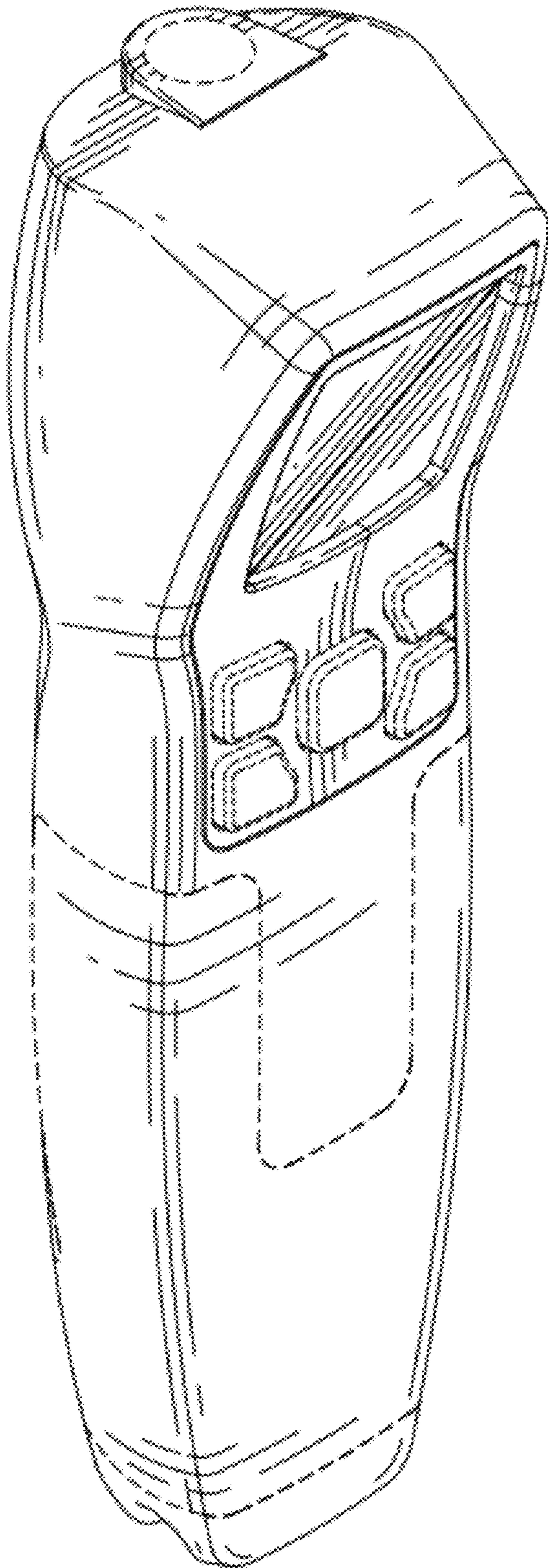


Fig-2

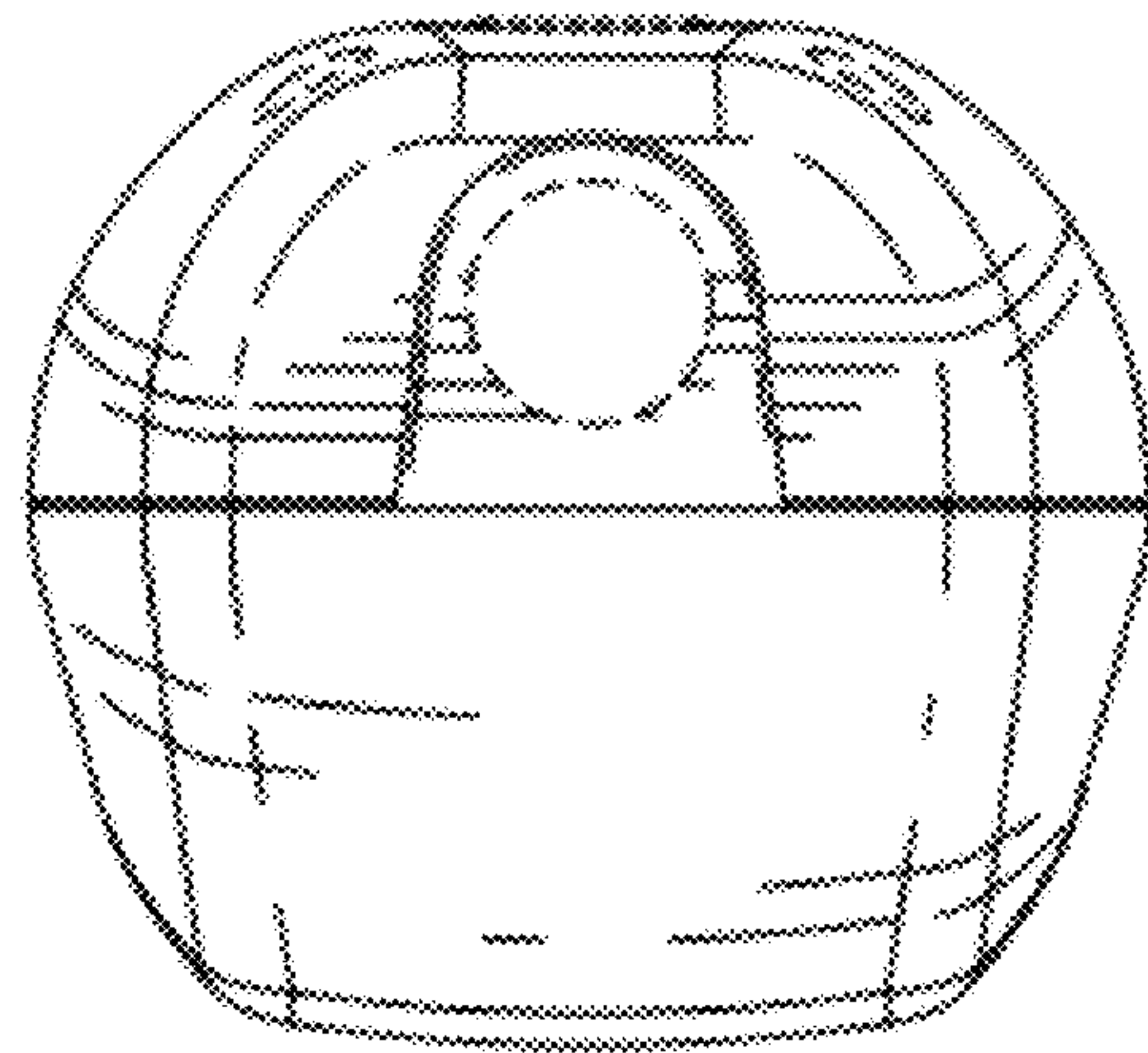


Fig-3

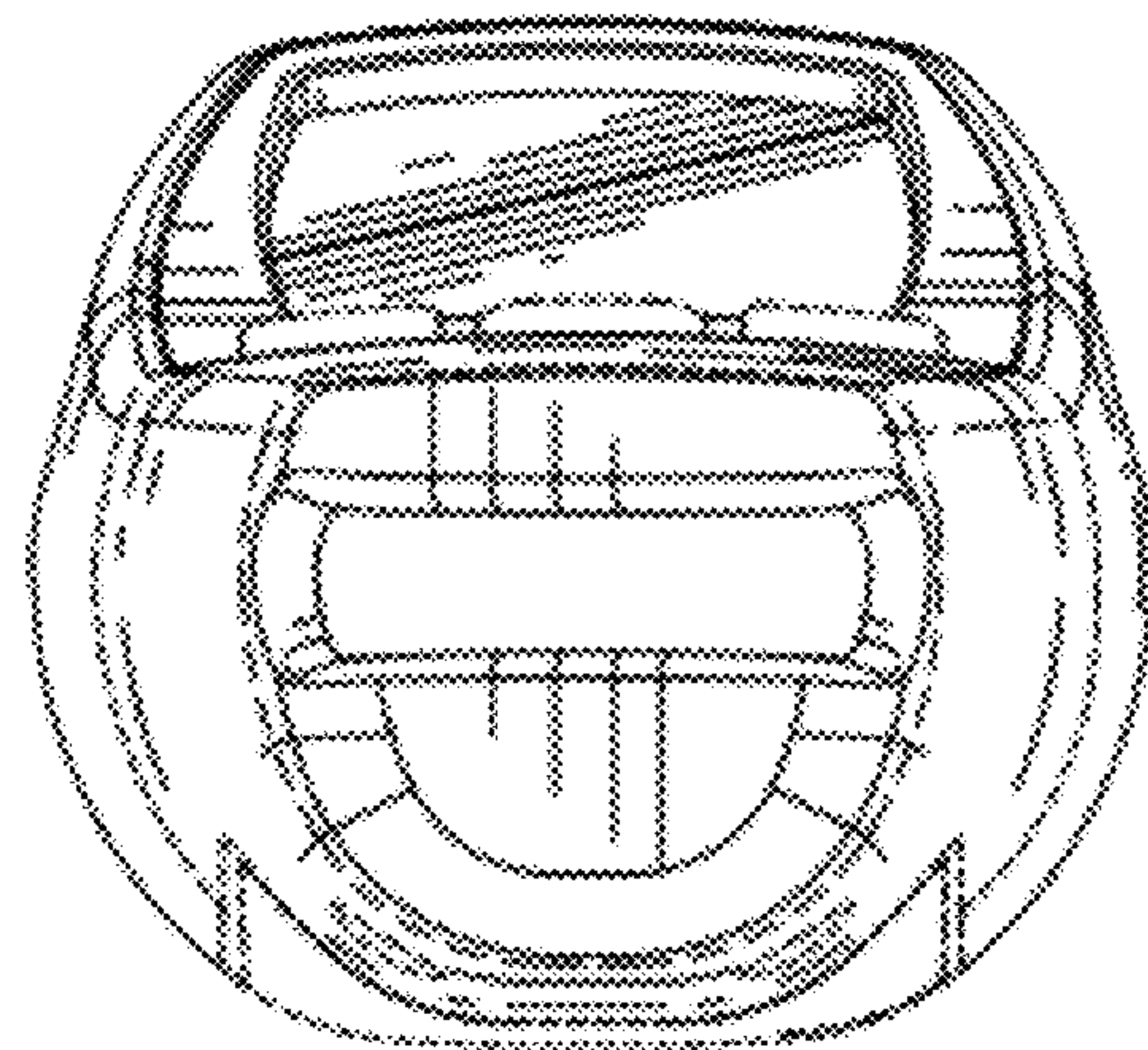


Fig-4

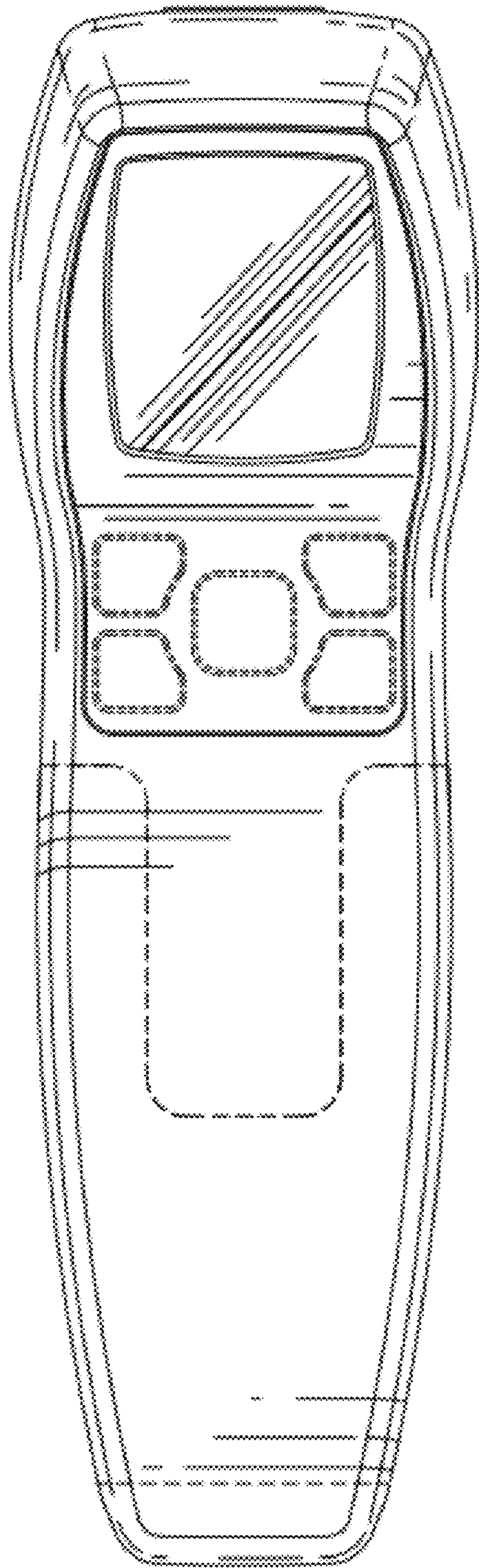


Fig-5

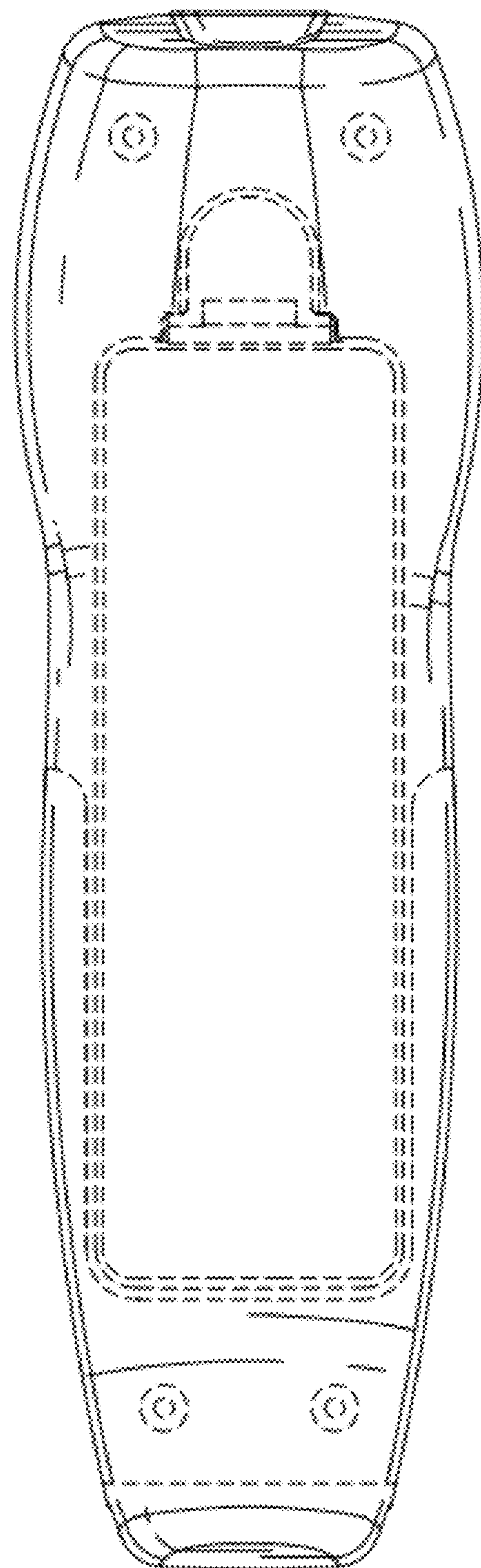


Fig-6

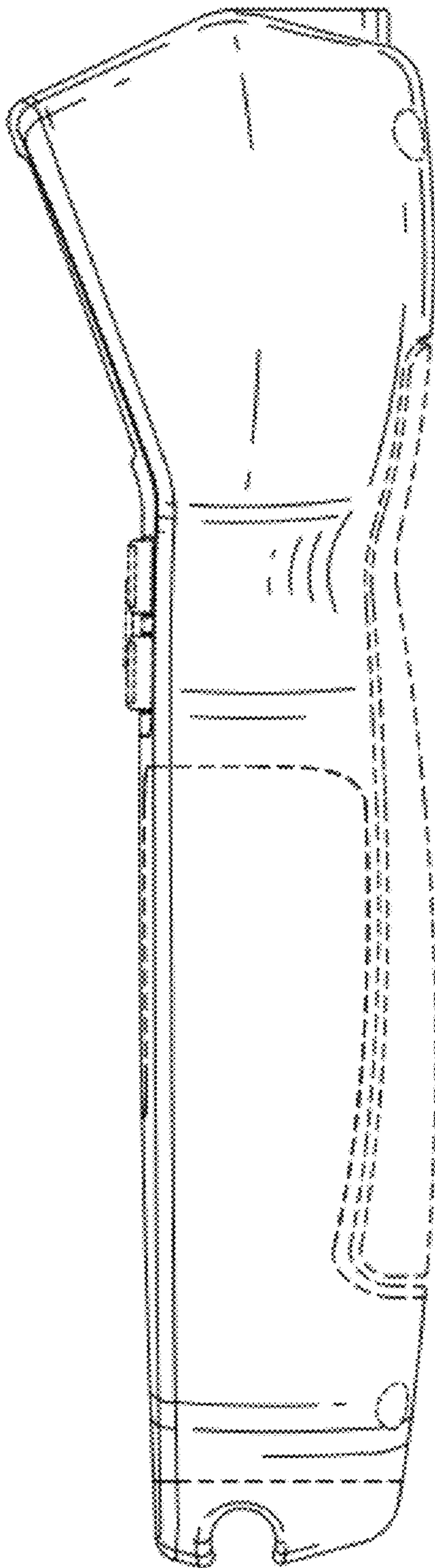


Fig-7

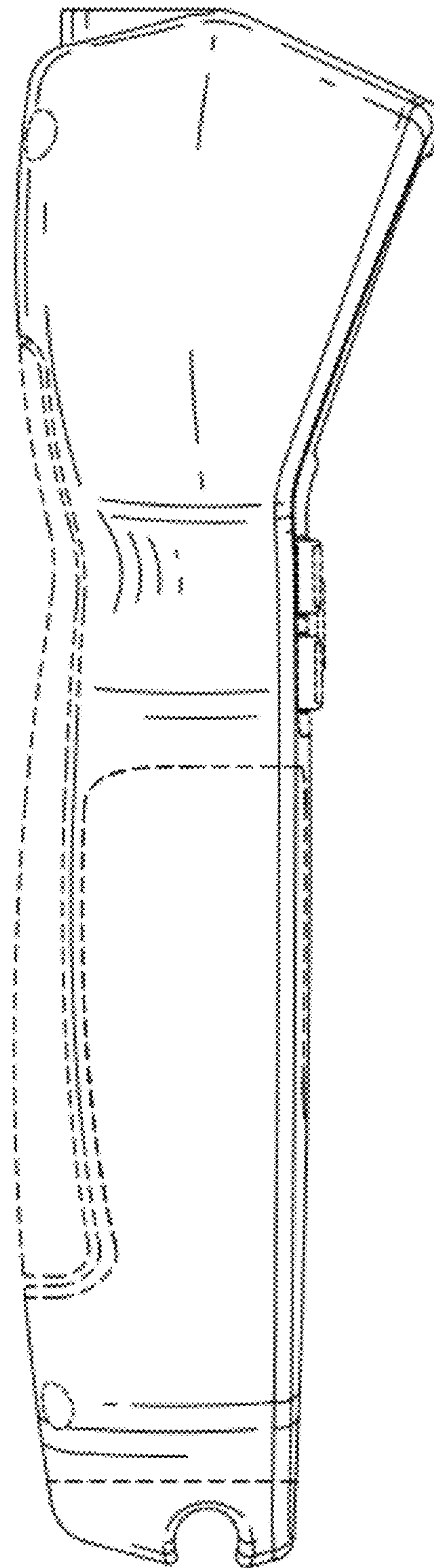


Fig-8

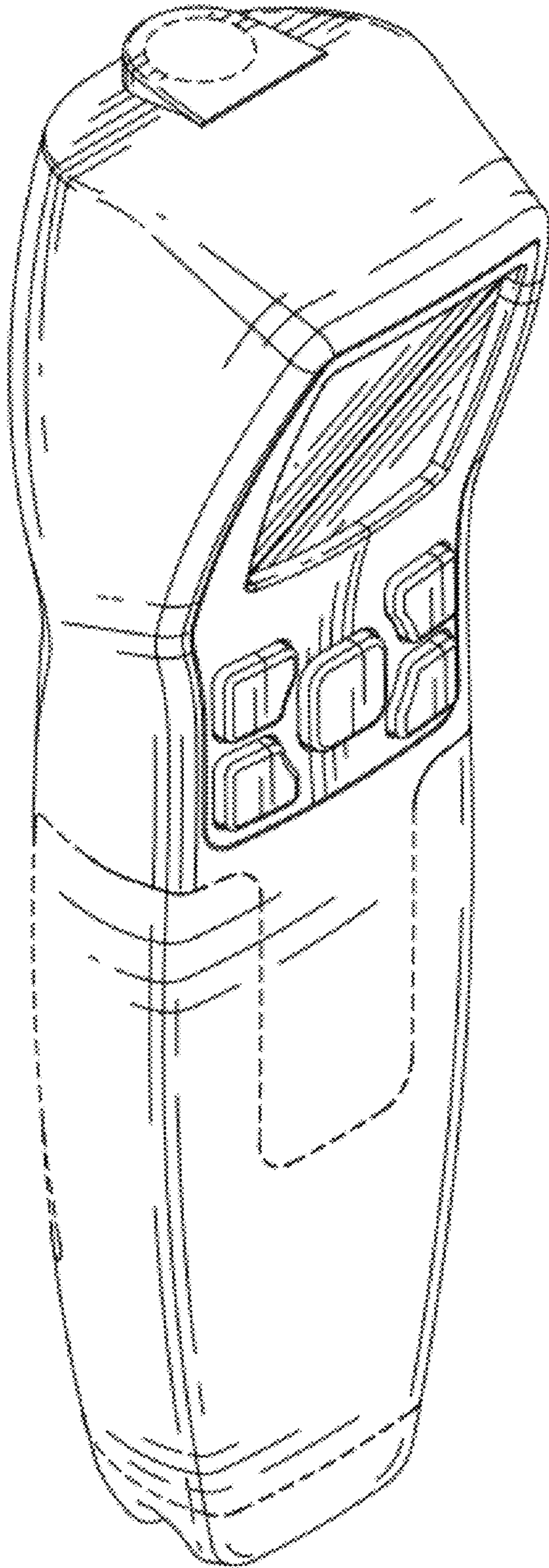


Fig-9

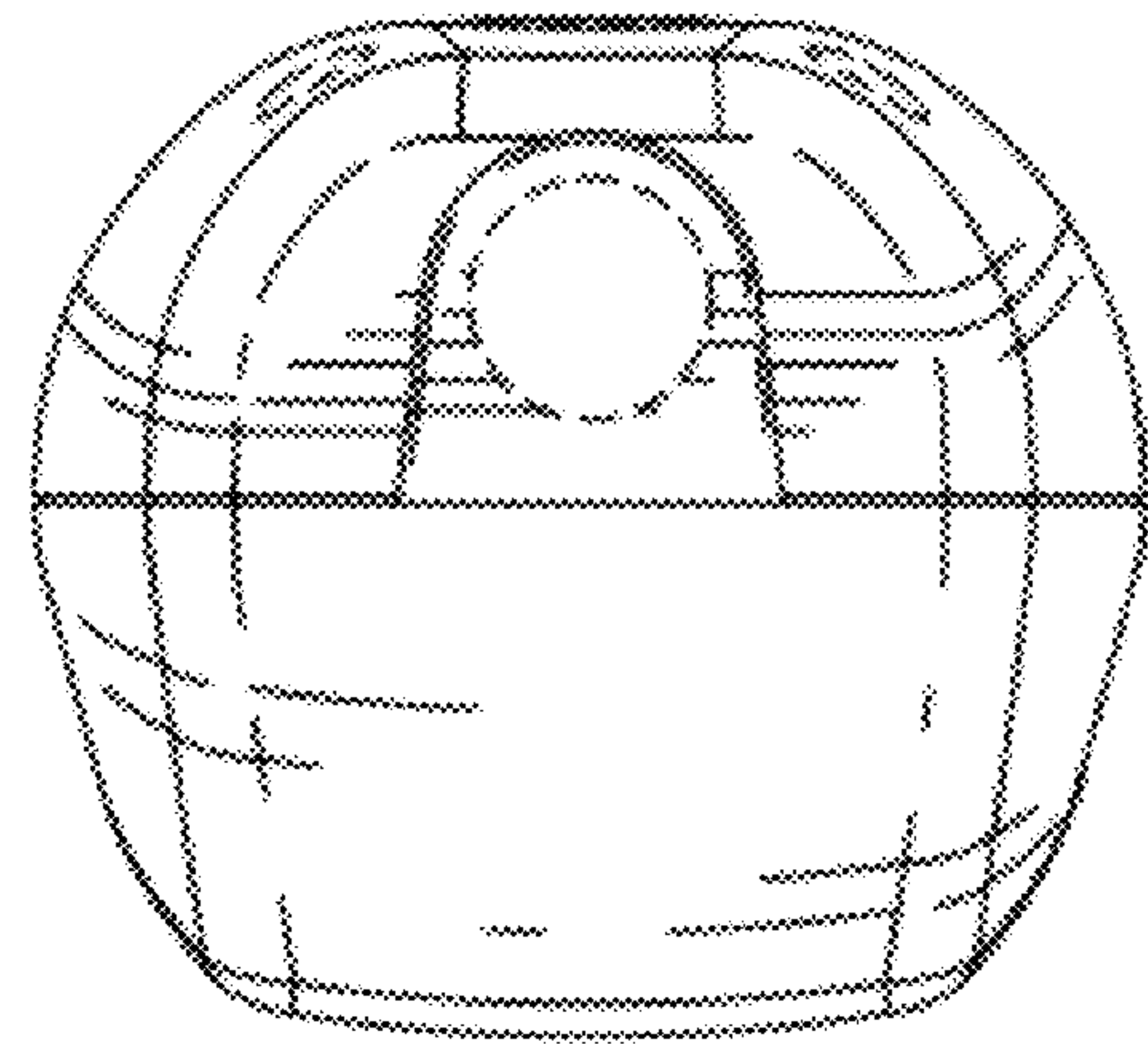


Fig-10

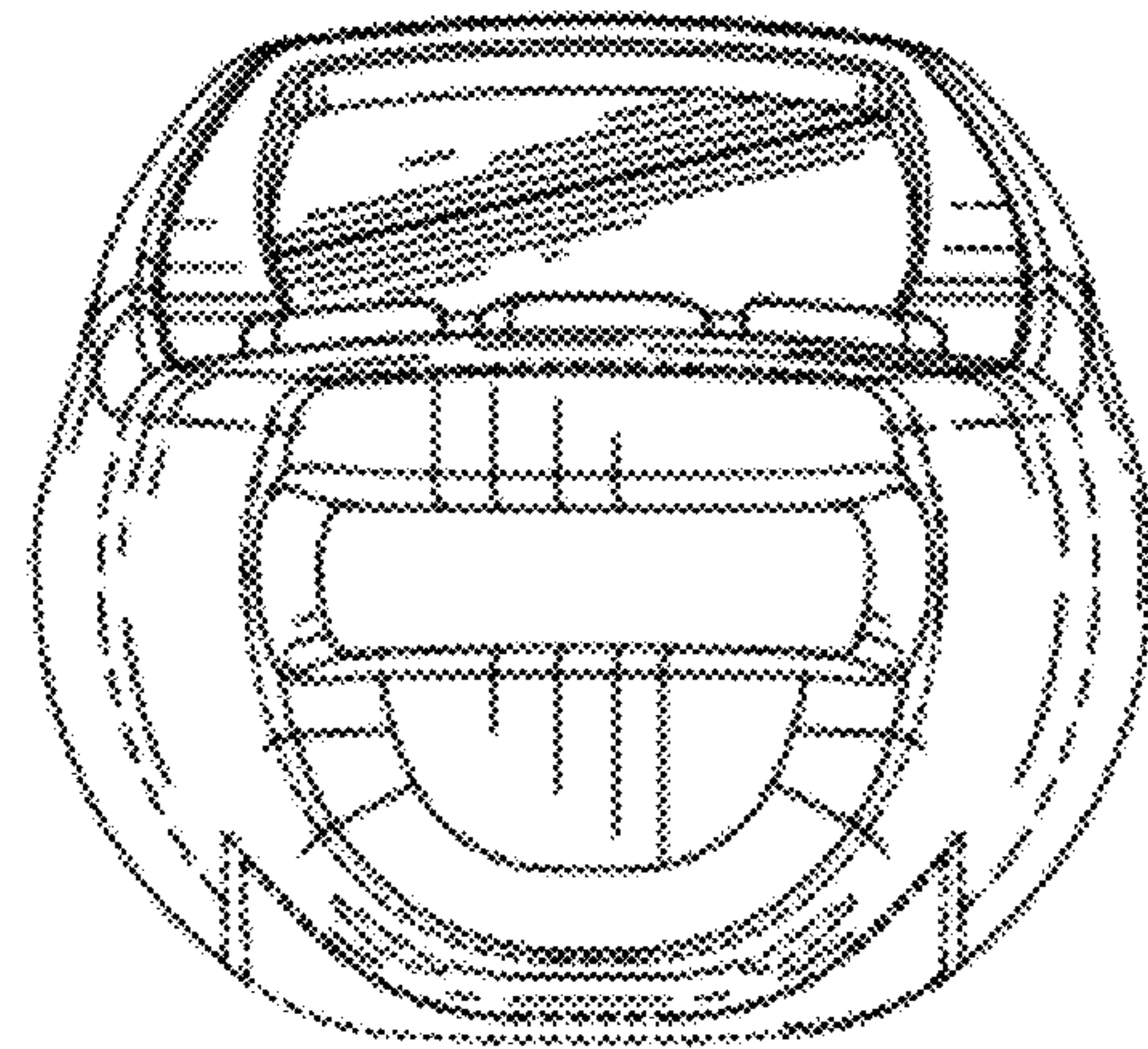


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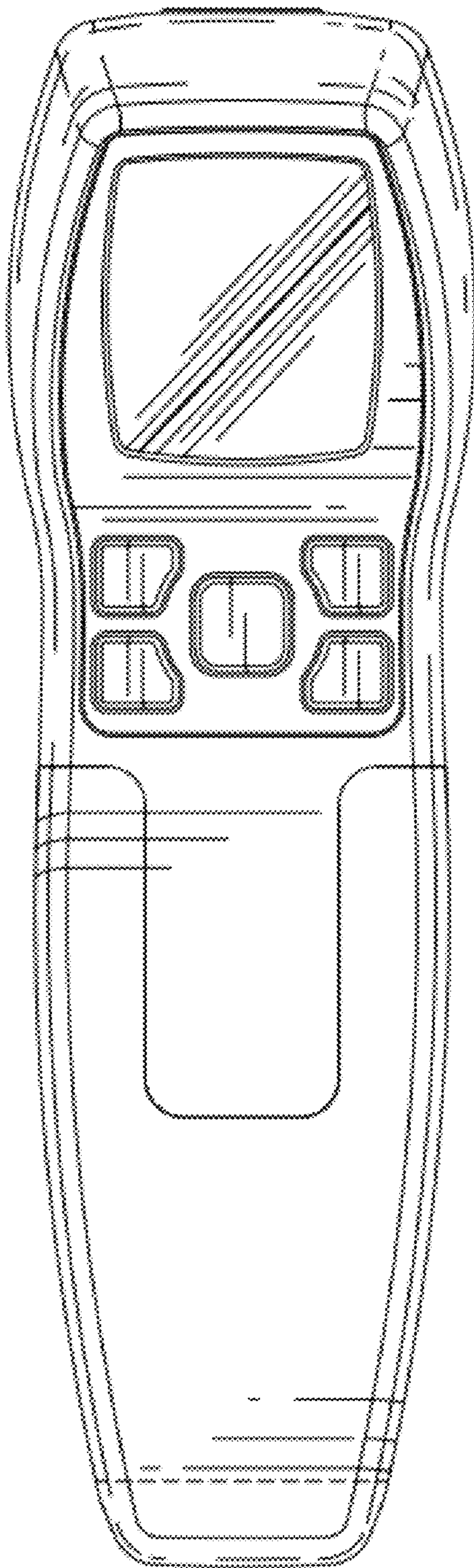


Fig-12

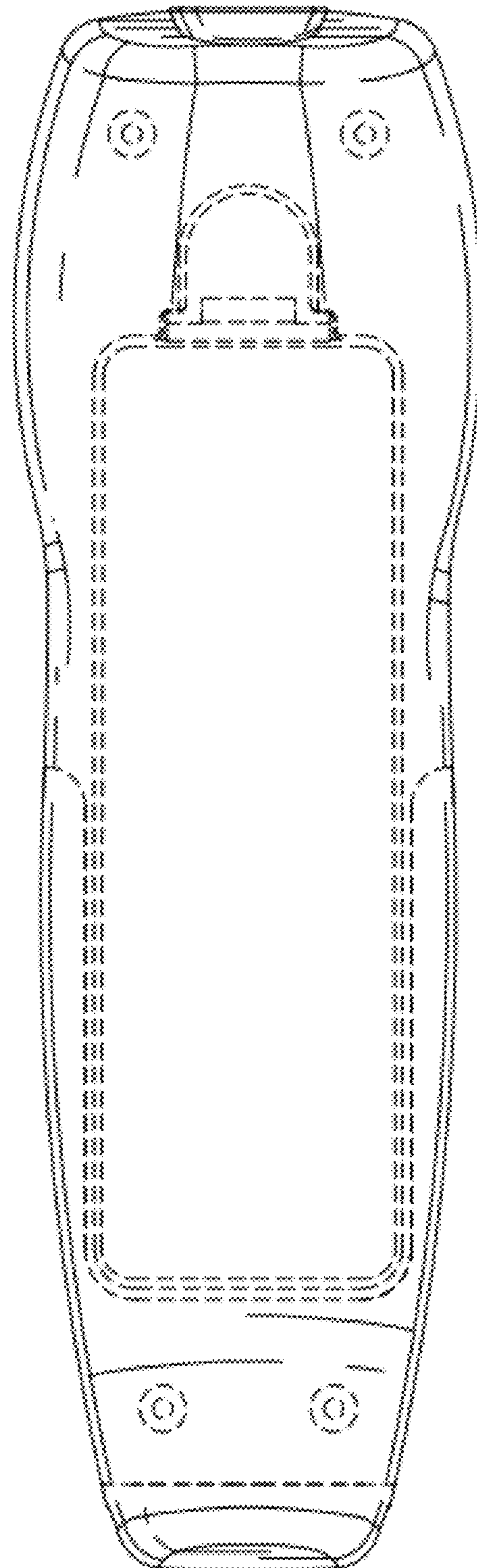


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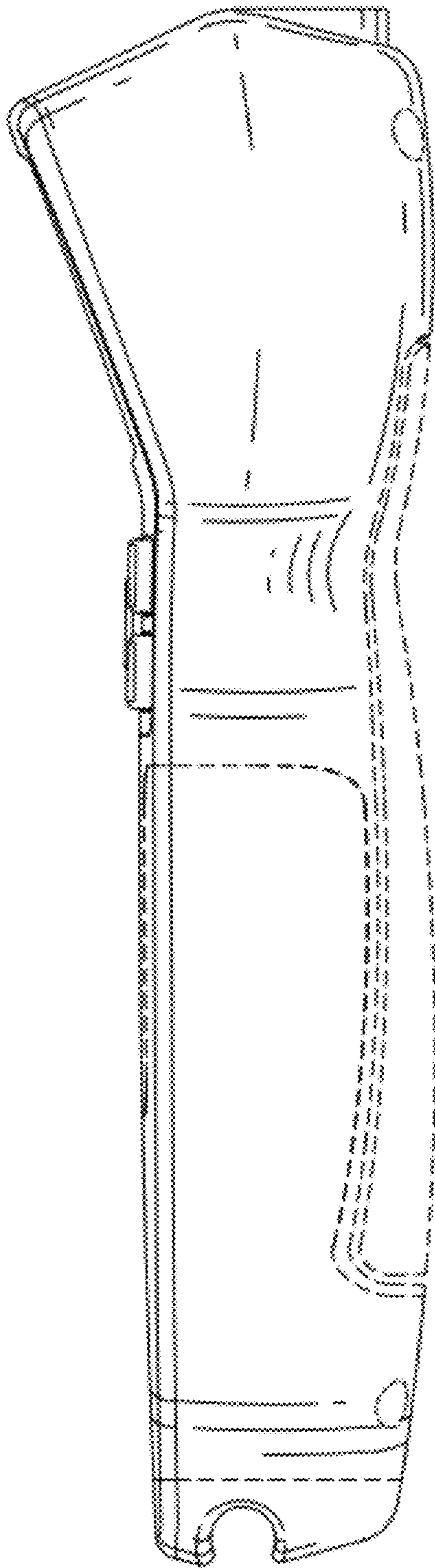


Fig-14

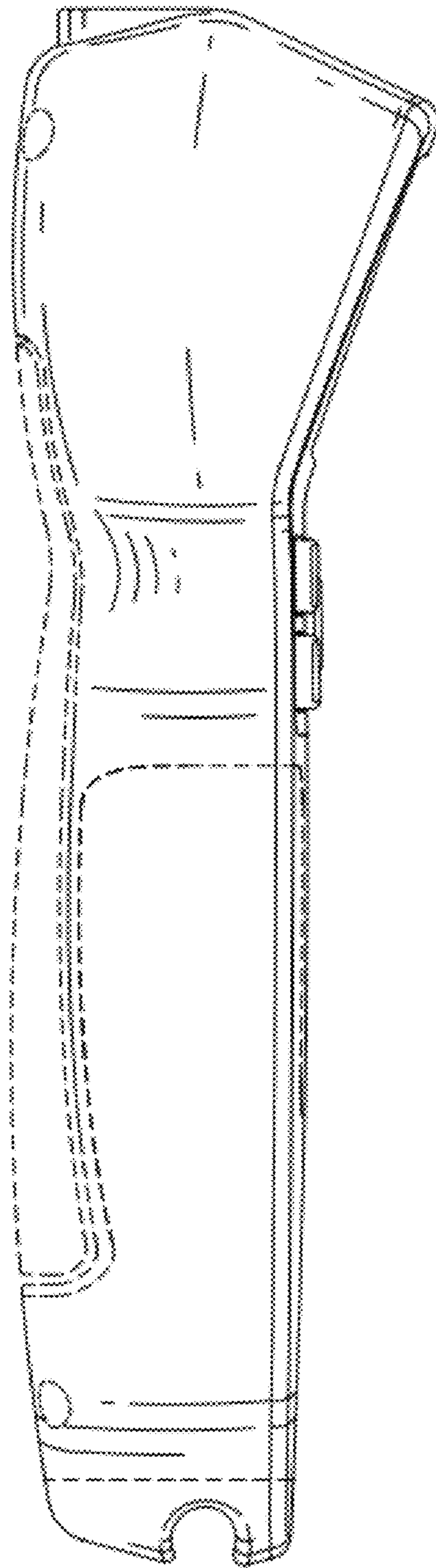


Fig-15

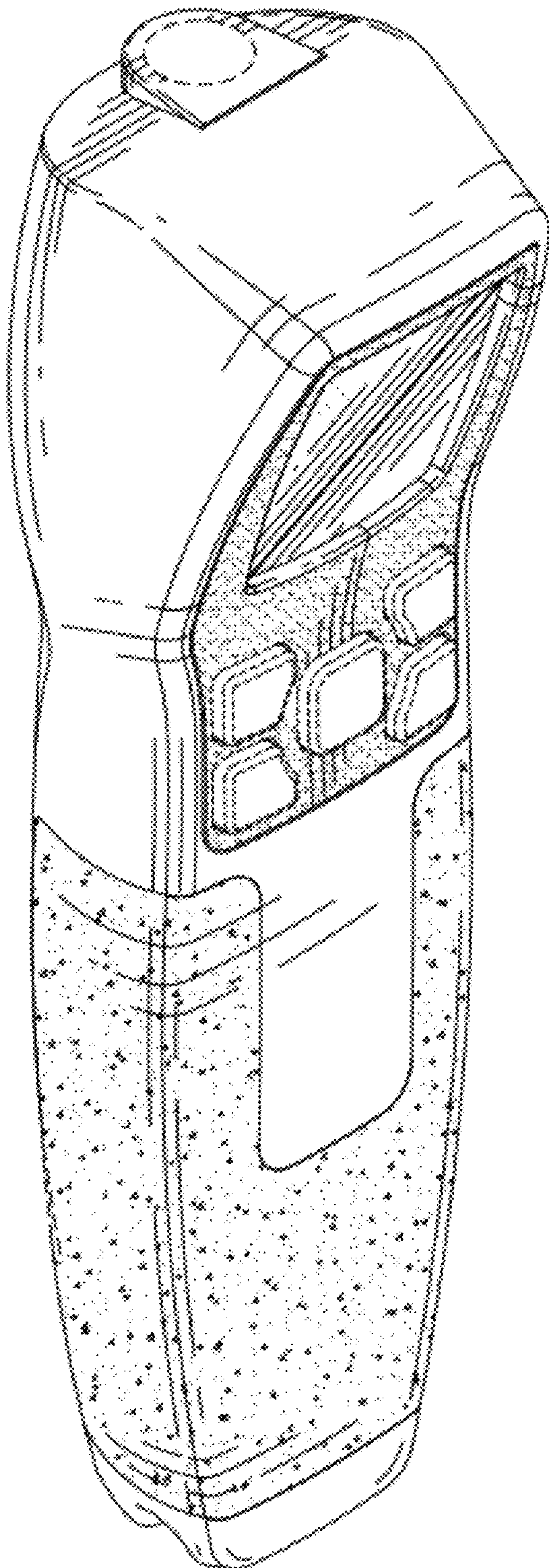


Fig-16

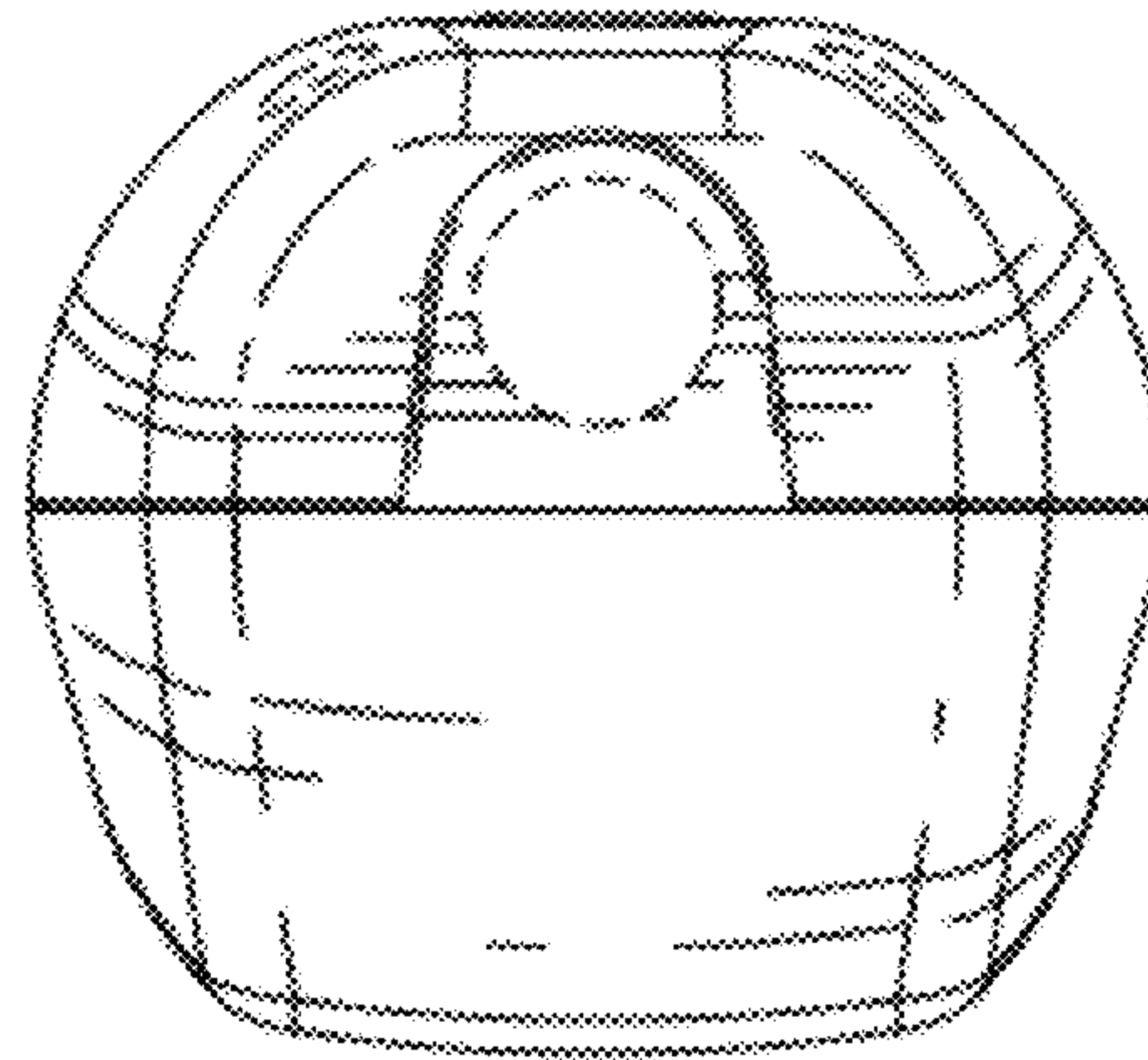


Fig-17

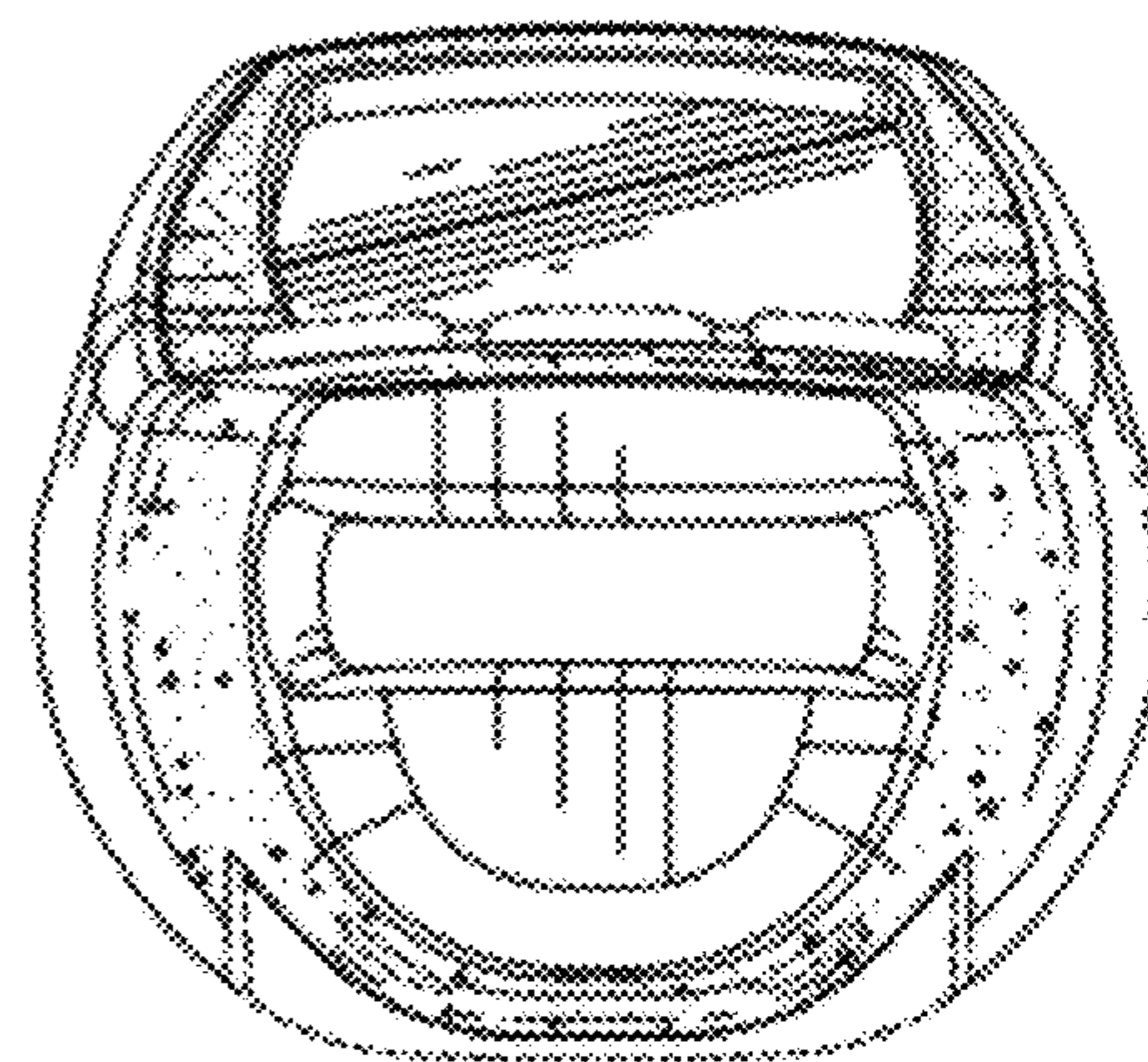


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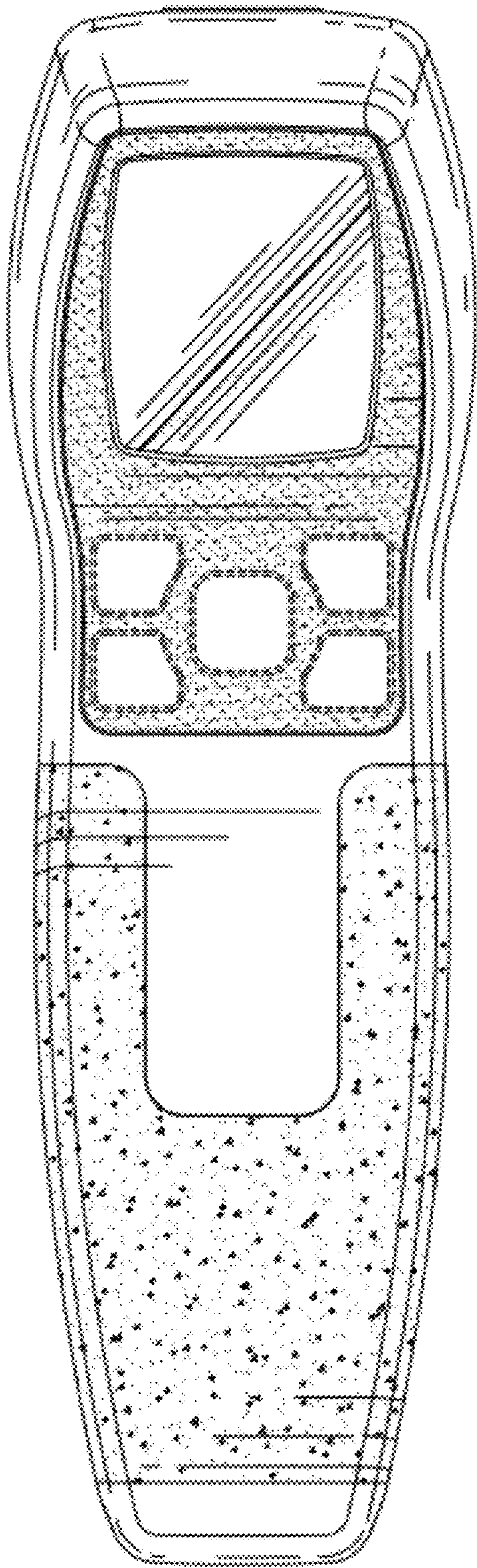


Fig-19

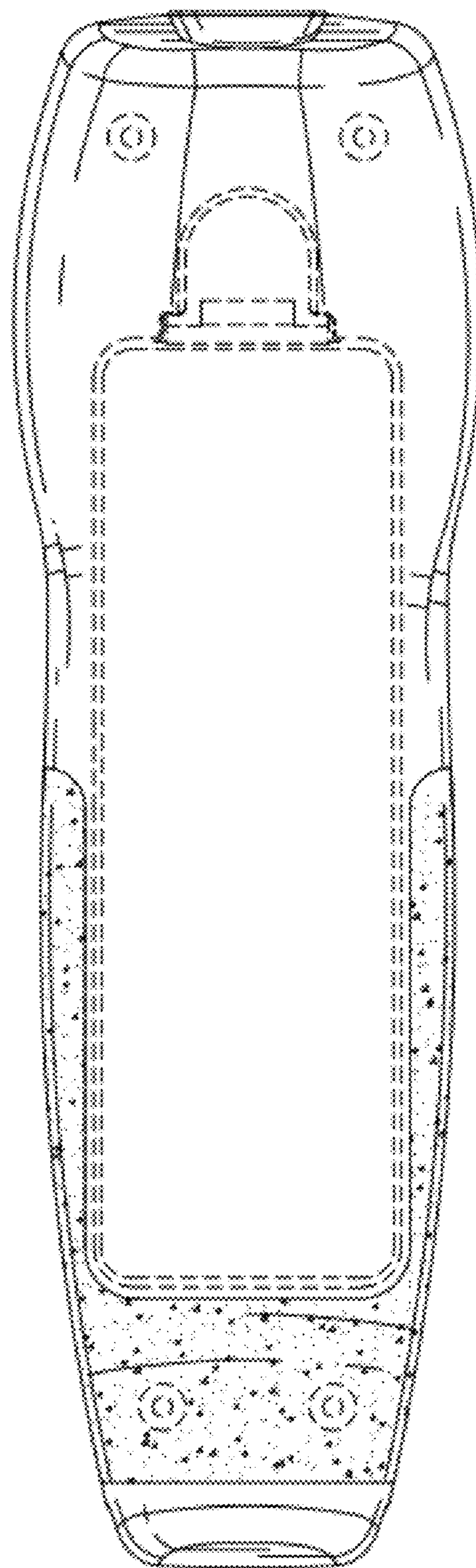


Fig-20

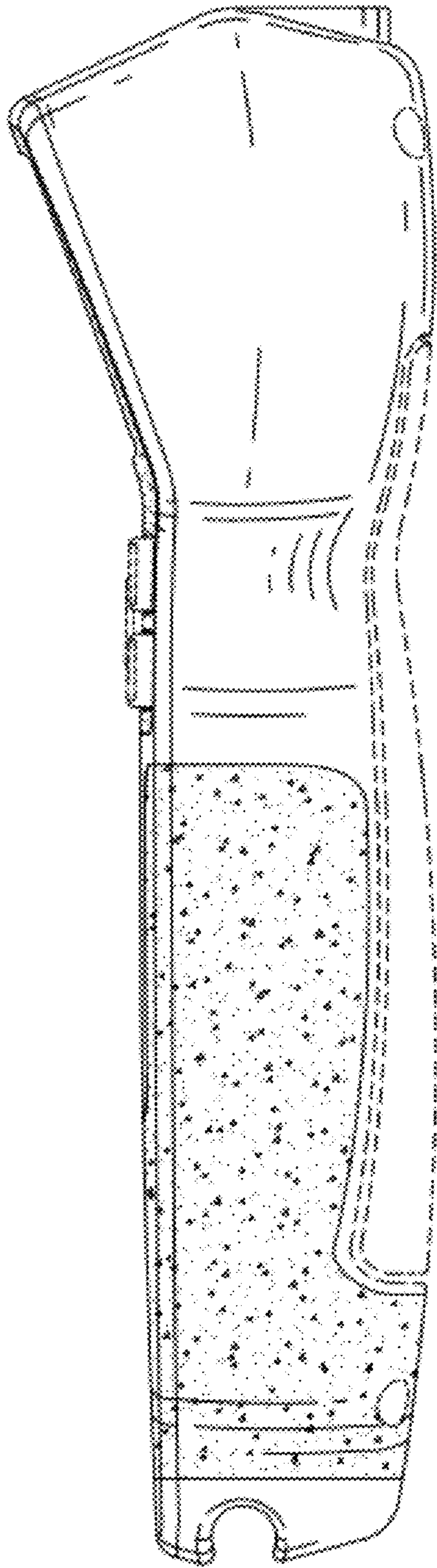


Fig-21

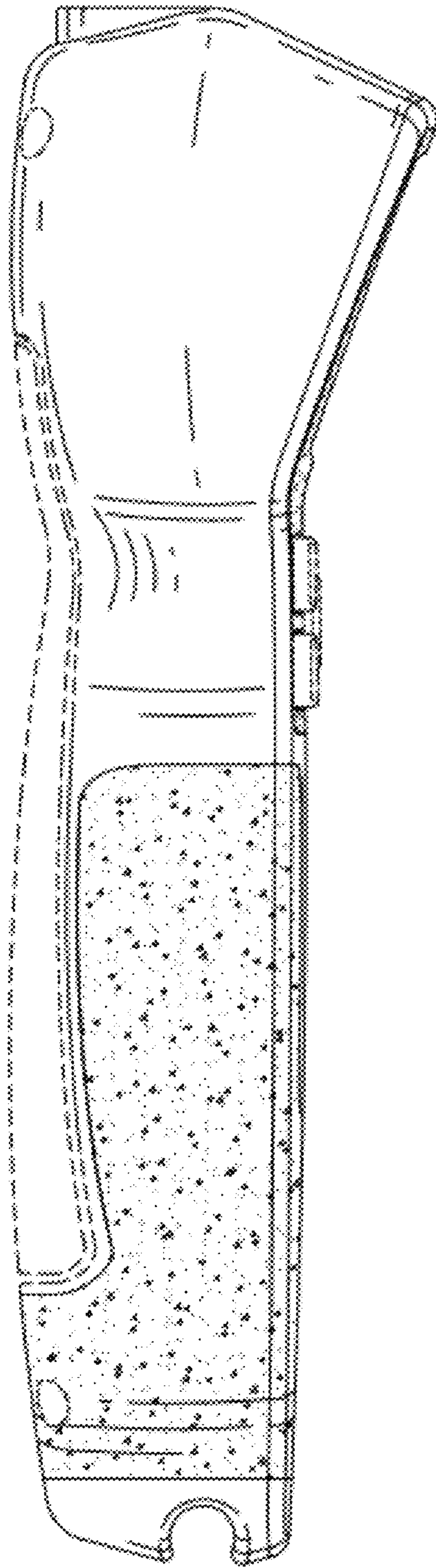


Fig-22