



US00D833388S

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

(10) **Patent No.:** **US D833,388 S**

(45) **Date of Patent:** **** Nov. 13, 2018**

(54) **MOVABLE SWING ARMS FOR AN
ELECTRIC VEHICLE CHARGING STATION**

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

(21) Appl. No.: **29/589,820**

(22) Filed: **Jan. 4, 2017**

(51) **LOC (11) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/107**

(58) **Field of Classification Search**
USPC D13/107–110, 118–119, 184, 199;
D14/251, 253, 432, 434

(Continued)

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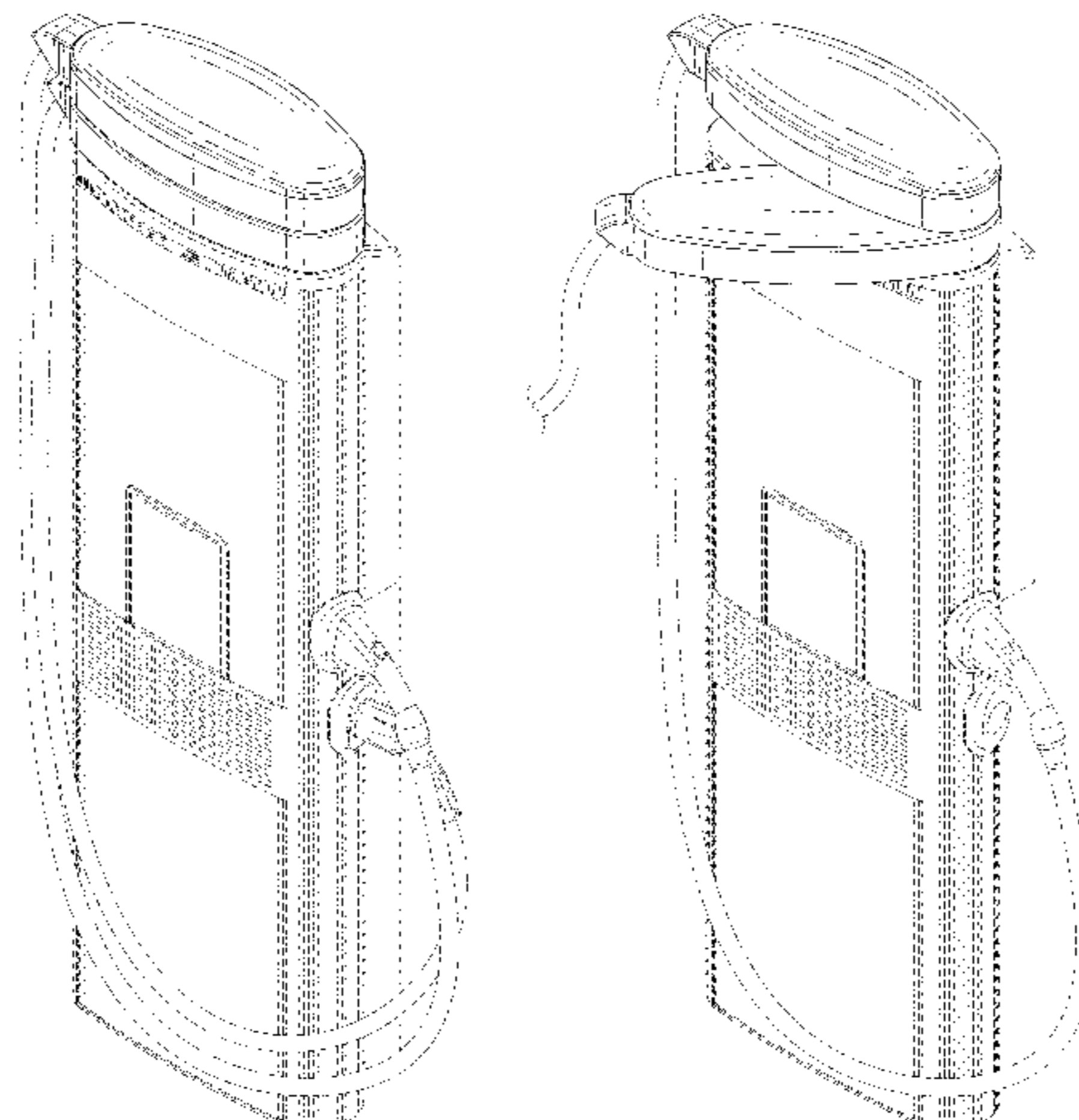
(57) **CLAIM**

The ornamental design for movable swing arms for an
electric vehicle charging station, as shown and described.

DESCRIPTION

FIG. 1 shows a front perspective view of movable swing
arms for an electric vehicle charging station;
FIG. 2 shows a front view of the movable swing arms for an
electric vehicle charging station of FIG. 1;
FIG. 3 shows a back view of the movable swing arms for an
electric vehicle charging station of FIG. 1;
FIG. 4 shows a right view of the movable swing arms for an
electric vehicle charging station of FIG. 1;
FIG. 5 shows a left view of the movable swing arms for an
electric vehicle charging station of FIG. 1;
FIG. 6 shows a top view of the movable swing arms for an
electric vehicle charging station of FIG. 1;
FIG. 7 shows a bottom view of the movable swing arms for
an electric vehicle charging station of FIG. 1;
FIG. 8 shows a rear perspective view of the movable swing
arms for an electric vehicle charging station of FIG. 1;
FIG. 9 shows a front perspective view of the movable swing
arms for an electric vehicle charging station of FIG. 1 where
the bottom movable swing arms for an electric vehicle
charging station is moved to an extended position;
FIG. 10 shows a front view of the movable swing arms for
an electric vehicle charging station of FIG. 1 where the
bottom movable swing arms for an electric vehicle charging
station is moved to the extended position shown in FIG. 9;
FIG. 11 shows a front perspective view of the movable
swing arms for an electric vehicle charging station of FIG.
1 where the top movable swing arms for an electric vehicle
charging station is moved to an extended position; and,
FIG. 12 shows a front view of the movable swing arms for
an electric vehicle charging station of FIG. 1 where the top
movable swing arms for an electric vehicle charging station
is moved to the extended position shown in FIG. 11.
The broken lines illustrate environmental structure and form
no part of the claimed design.

1 Claim, 10 Drawing Sheets



(58) **Field of Classification Search**

CPC Y02E 60/12; Y02T 90/14; Y02T 90/122;
 Y02T 90/128; Y02T 90/163; H02J 7/025;
 H02J 7/0042; H02J 7/0044; H02J 7/0045;
 H02J 7/0003; H01F 38/14; H01R
 13/6675; H01M 2/1022; H01M 2/1055;
 H01M 10/44; H01M 10/46; H01M
 10/425; B60L 11/182

See application file for complete search history.

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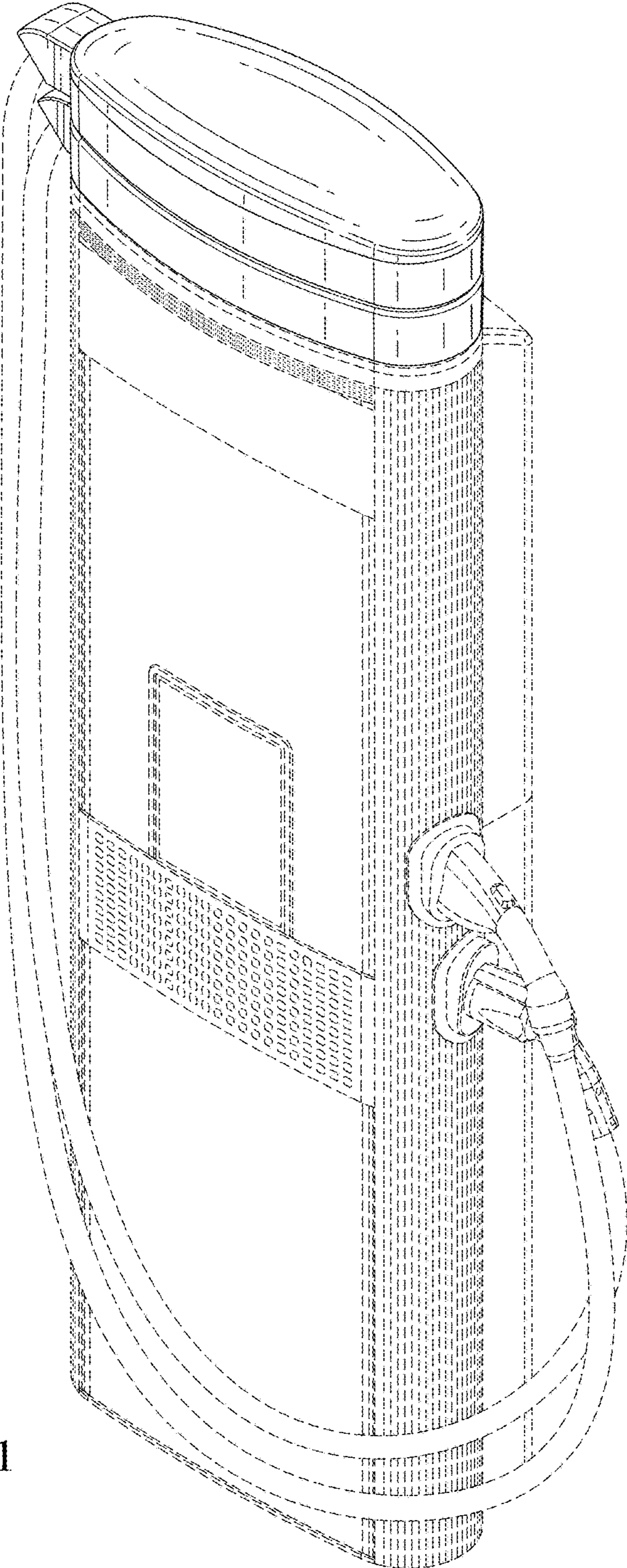


FIG. 1

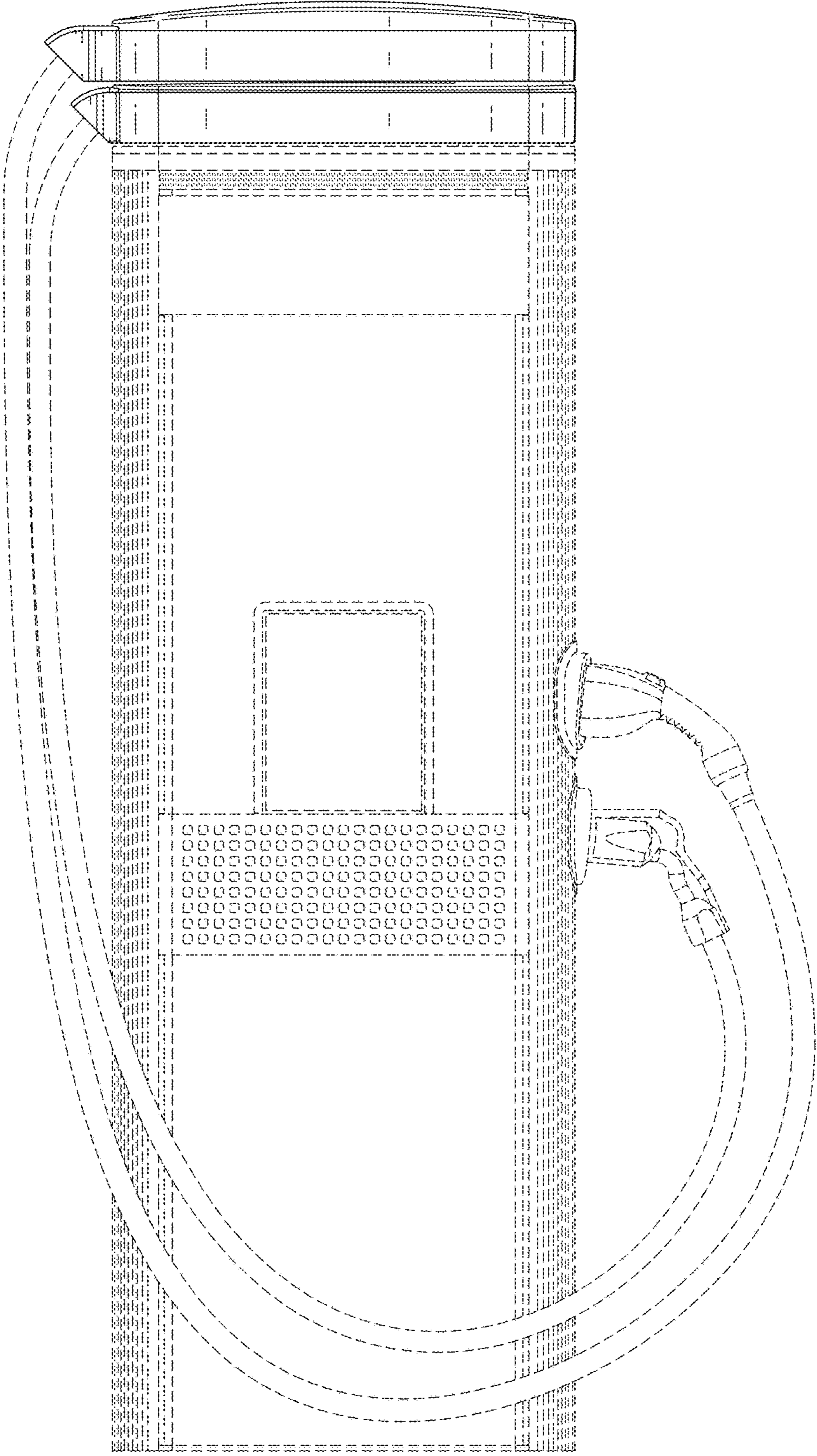


FIG. 2

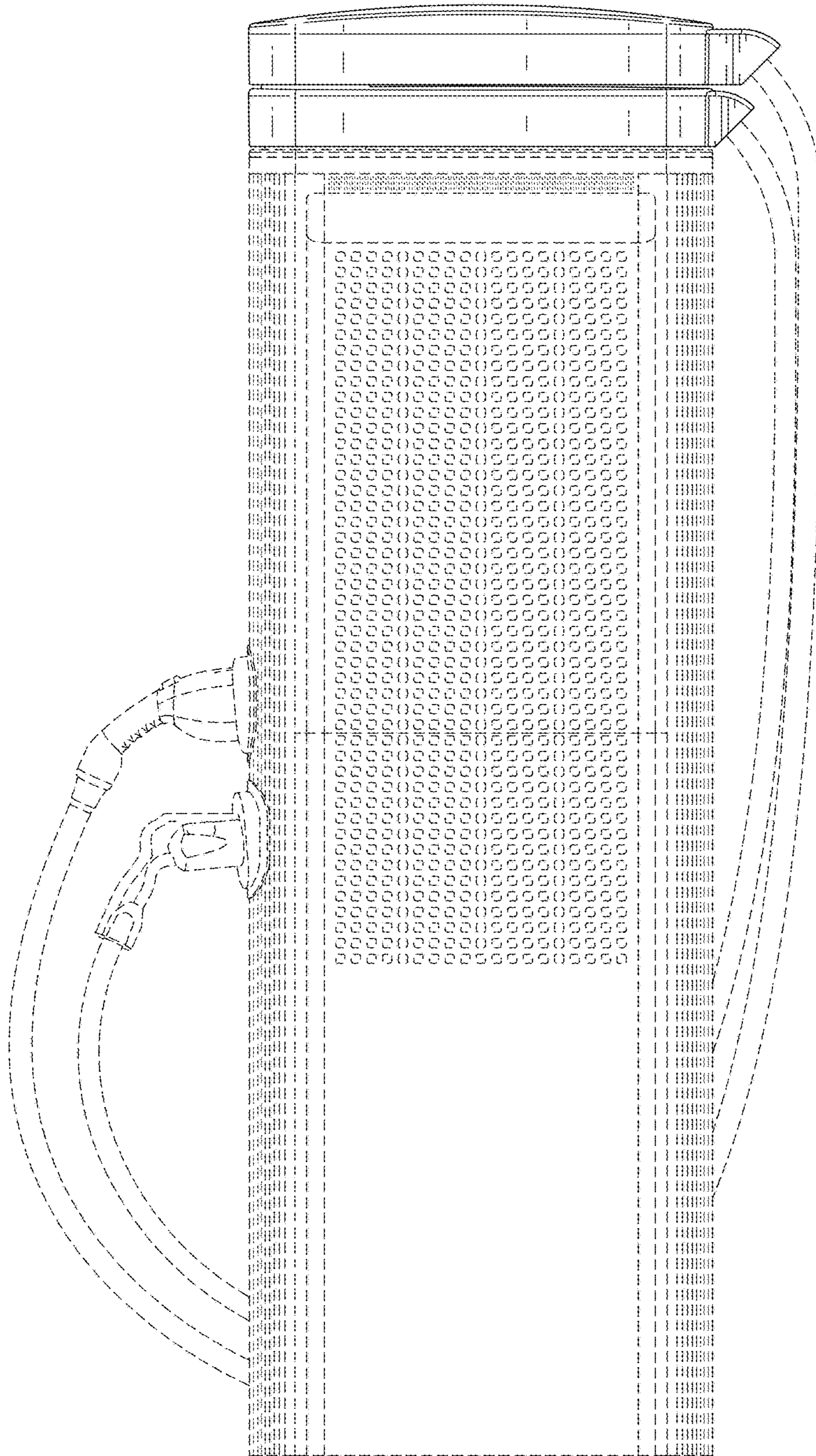


FIG. 3

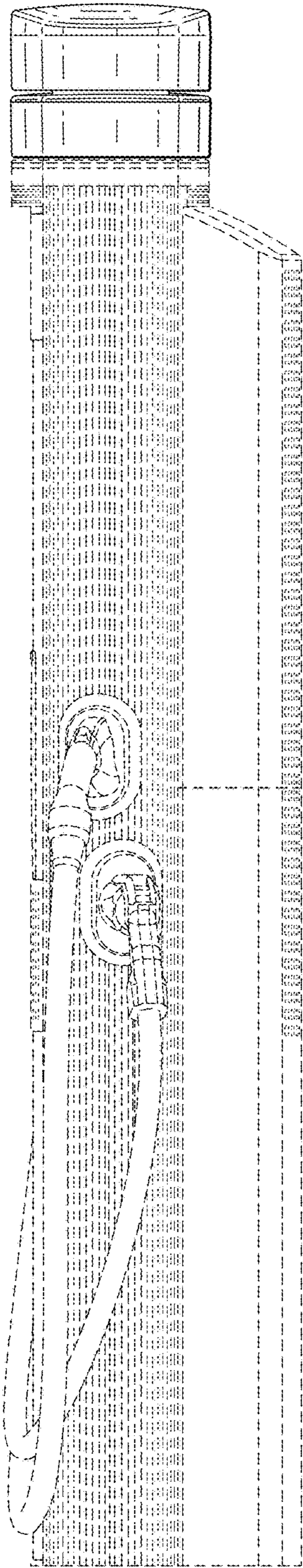


FIG. 4

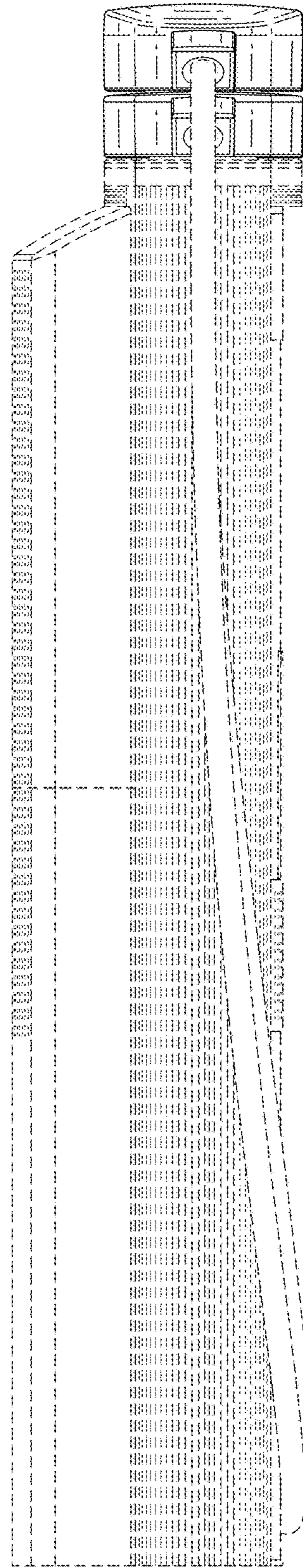


FIG. 5

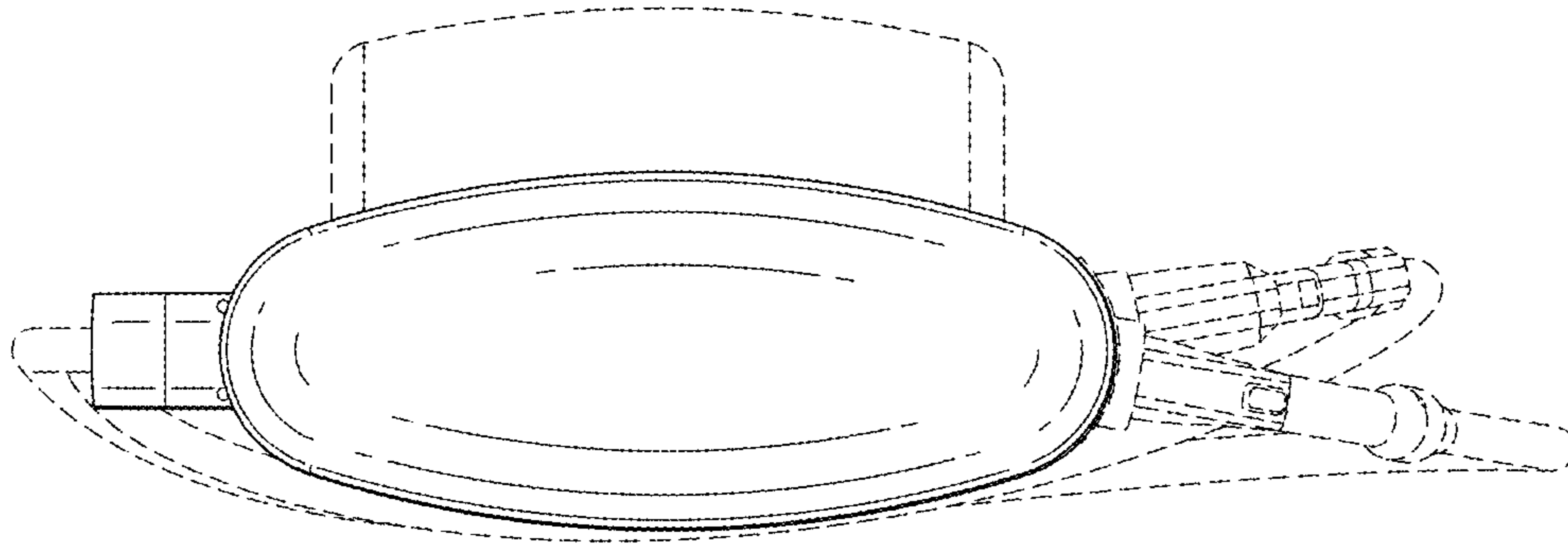


FIG. 6

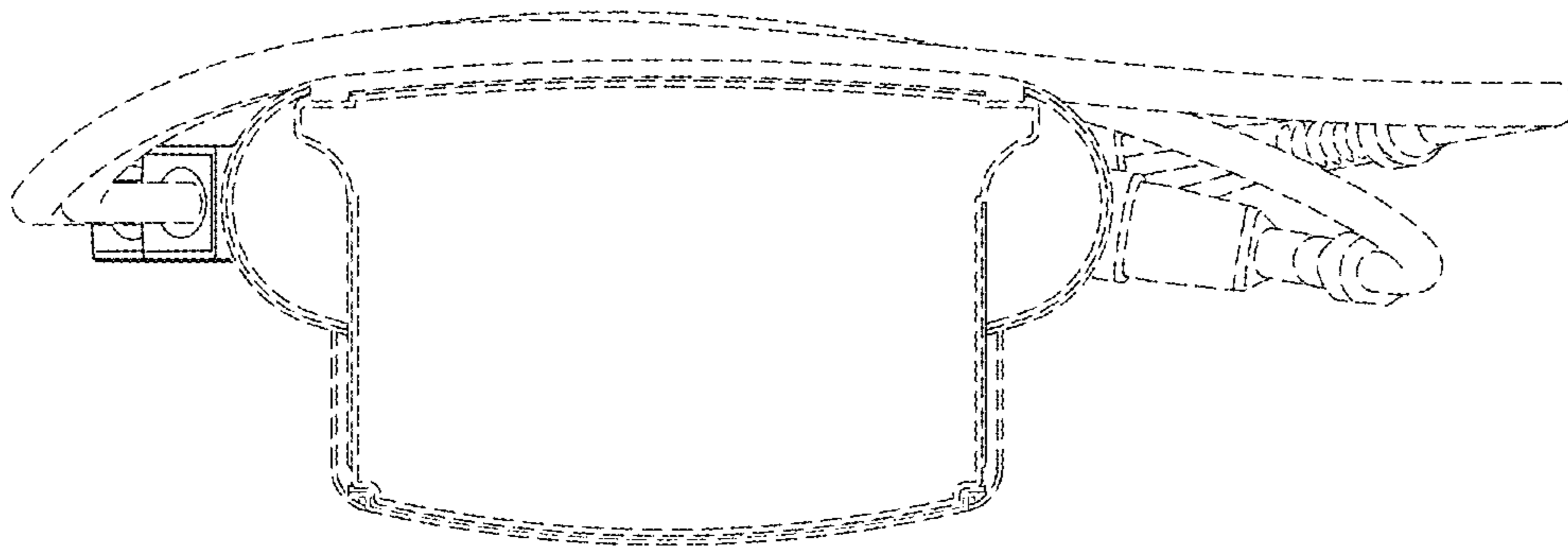
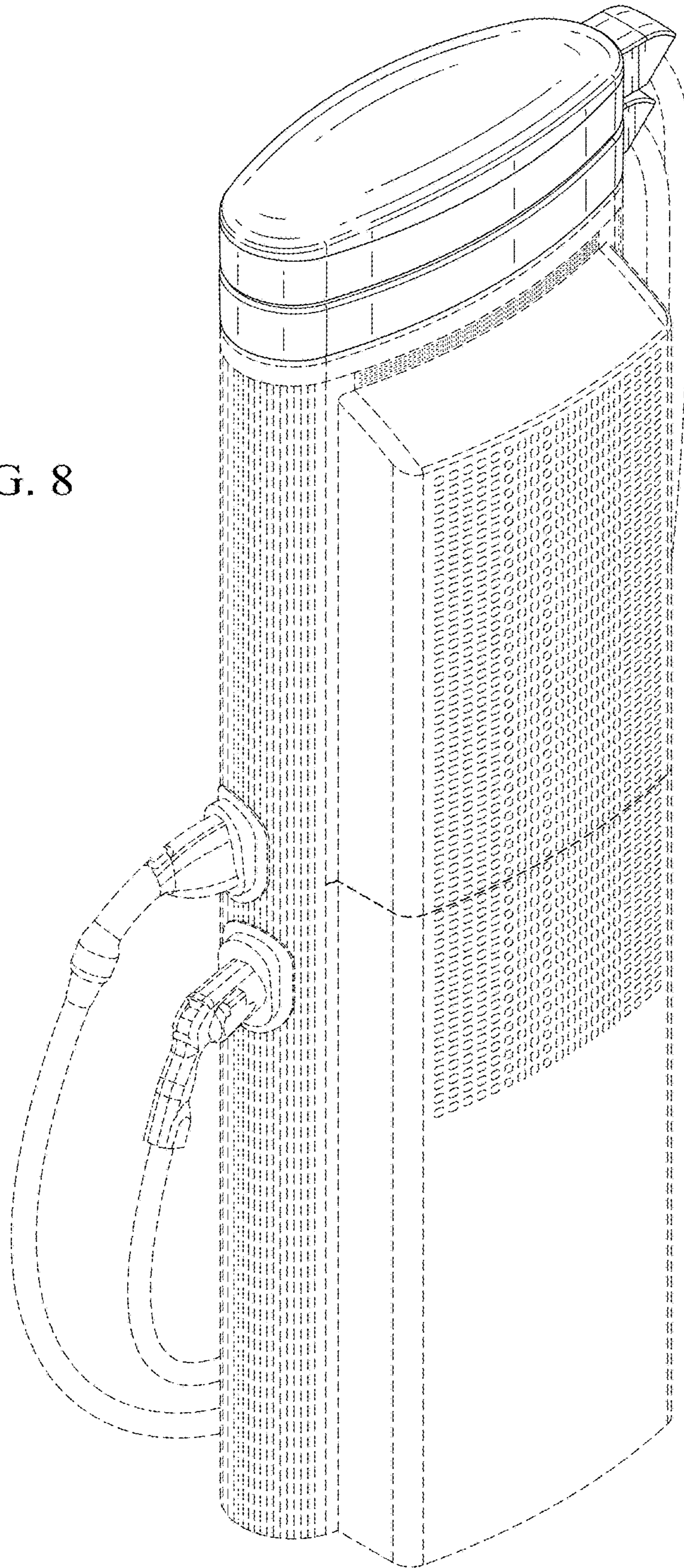


FIG. 7

FIG. 8



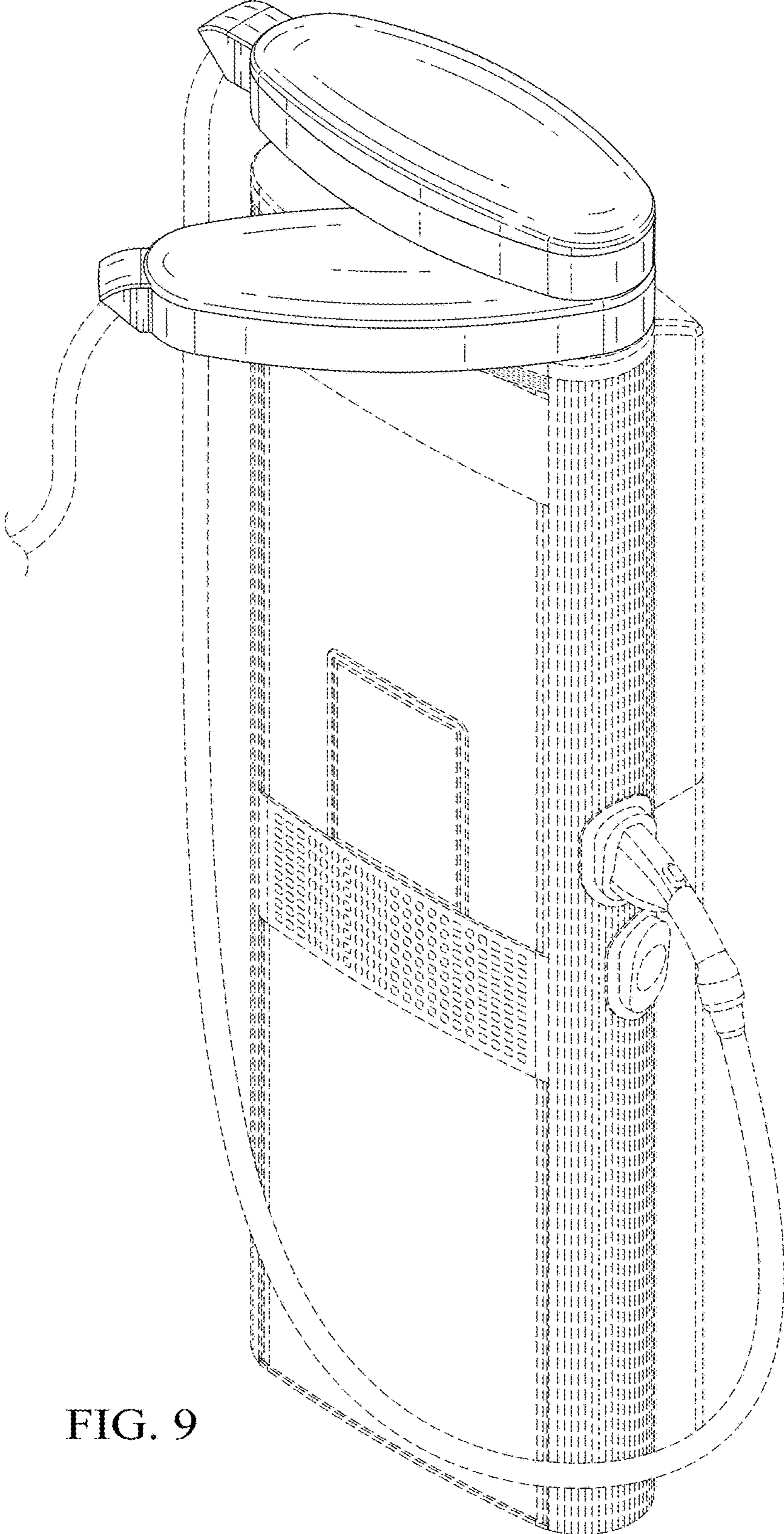


FIG. 9

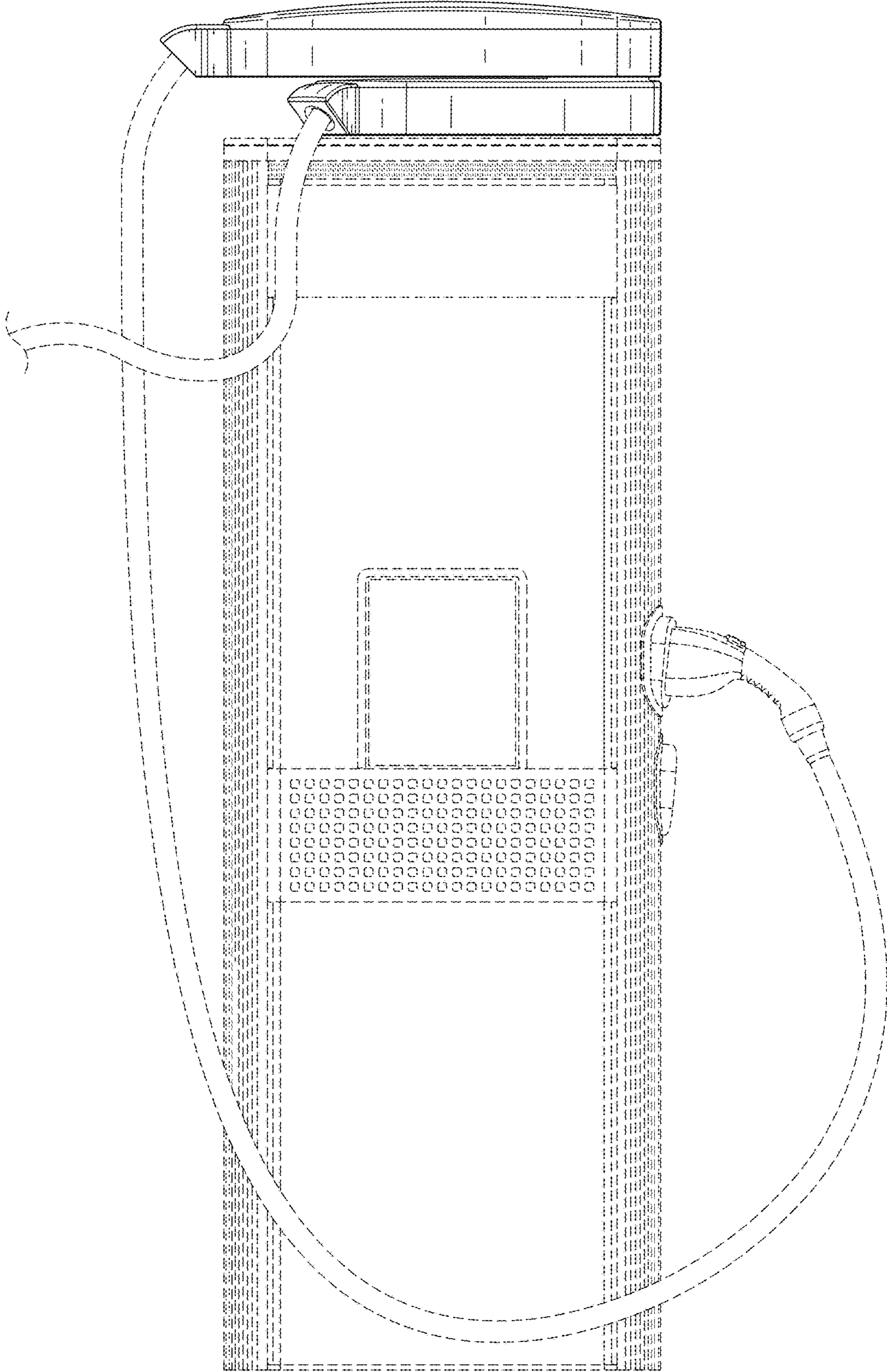


FIG. 10

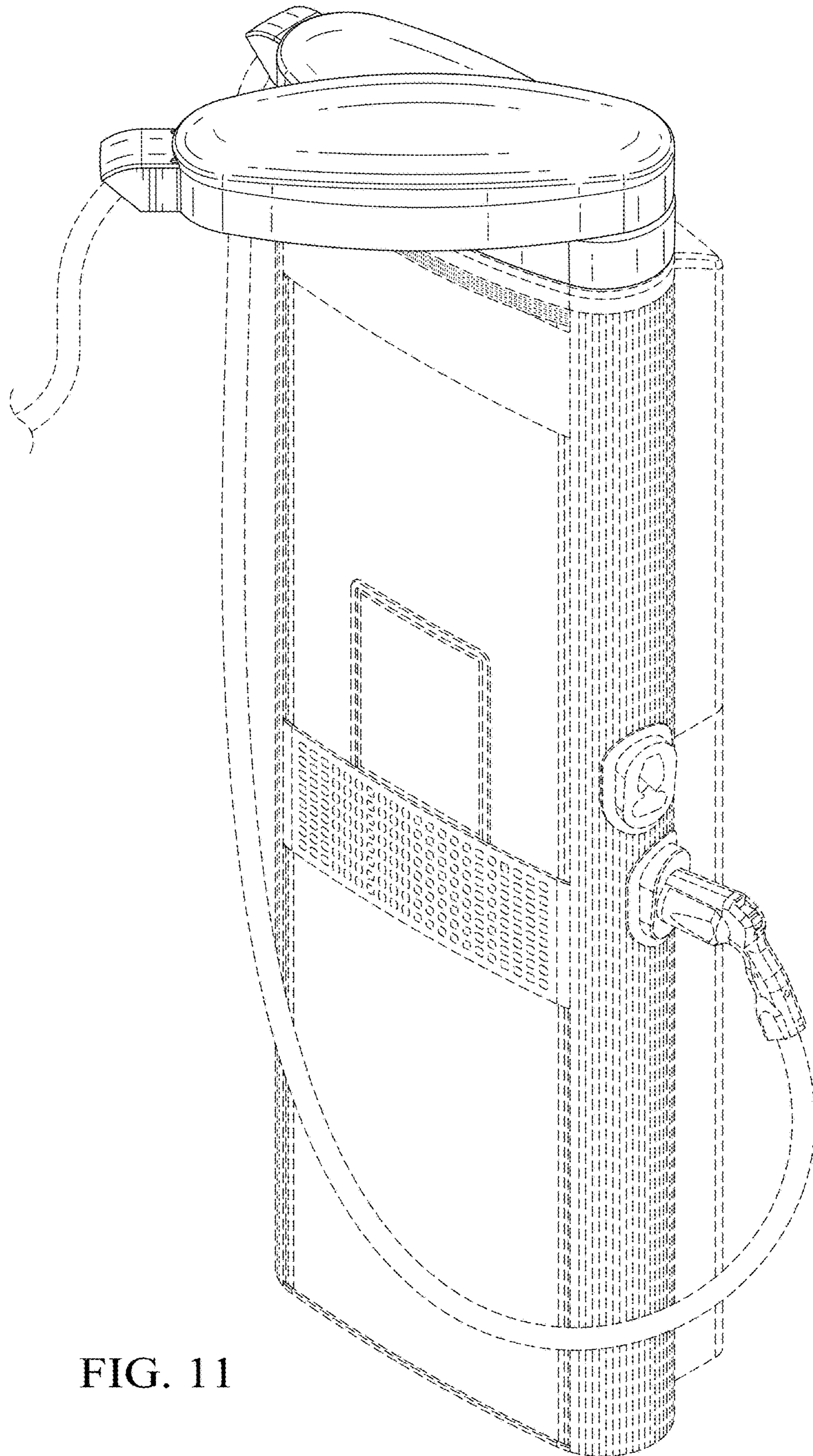


FIG. 11

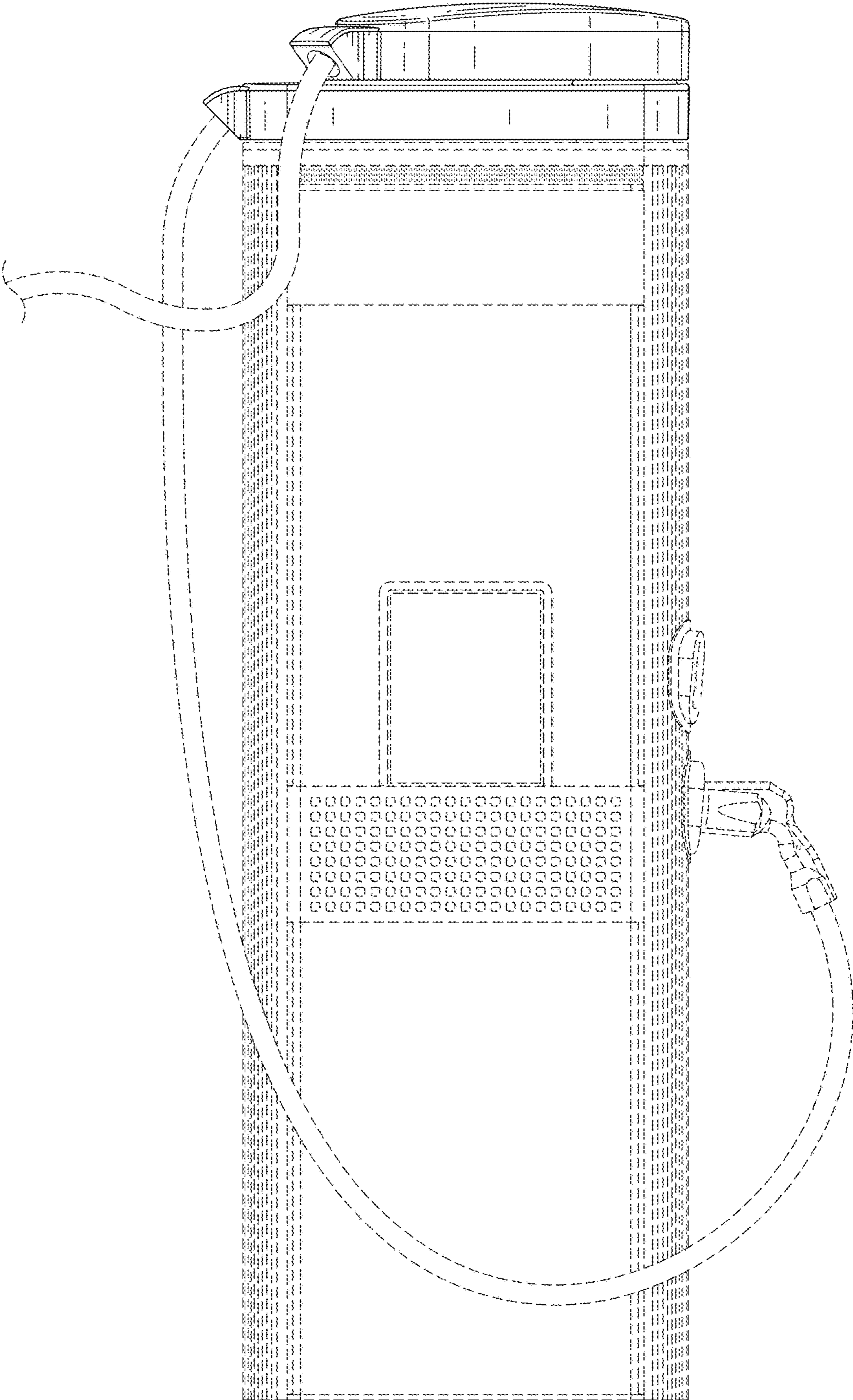


FIG. 12