



US00D923817S

(12) **United States Design Patent** (10) **Patent No.:** **US D923,817 S**  
**Guzman et al.** (45) **Date of Patent:** **\*\* Jun. 29, 2021**

(54) **ANALYTE  
 CONCENTRATOR-MICROREACTOR  
 DEVICE**

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

(21) Appl. No.: **29/696,763**

(22) Filed: **Jul. 1, 2019**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 29/559,616,  
 filed on Mar. 30, 2016, now Pat. No. Des. 857,231.

(51) **LOC (13) Cl.** ..... **24-01**

(52) **U.S. Cl.**  
 USPC ..... **D24/232**

(58) **Field of Classification Search**  
 USPC ..... D24/216, 223, 224, 231, 232, 233;  
 D10/81  
 CPC ..... G01N 27/447; G01N 27/44743; G01N  
 27/44765; G01N 33/5302; G01N 33/543;  
 B01L 2200/026; B01L 2200/0642; B01L  
 2200/0663

See application file for complete search history.

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*Primary Examiner* — Anhdao Doan

(74) *Attorney, Agent, or Firm* — Porzio Bromberg &  
 Newman P.C.

(57) **CLAIM**

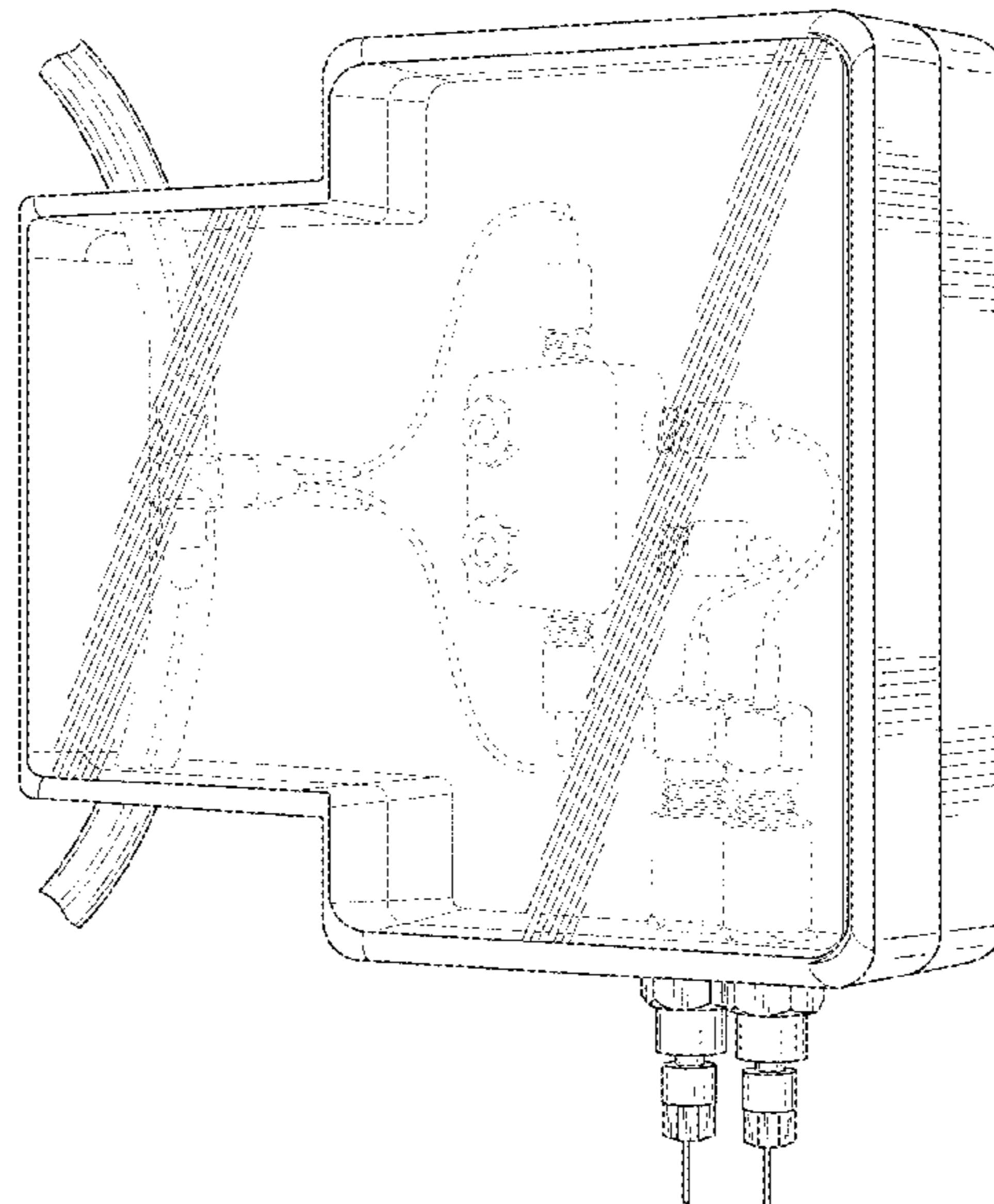
We claim, the ornamental design for an analyte concentra-  
 tor-microreactor device, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an analyte concentrator-  
 microreactor device;  
 FIG. 2 is another perspective view of FIG. 1;  
 FIG. 3 is a bottom view of FIG. 1;  
 FIG. 4 is a top view of FIG. 1;  
 FIG. 5 is a right side view of FIG. 1;  
 FIG. 6 is a left side view of FIG. 1;  
 FIG. 7 is a rear view of FIG. 1;  
 FIG. 8 is a front view FIG. 1;  
 FIG. 9 is a perspective view of an analyte concentrator-  
 microreactor device;  
 FIG. 10 is another perspective view of FIG. 9;  
 FIG. 11 is a bottom view of FIG. 9;  
 FIG. 12 is a top view of FIG. 9;  
 FIG. 13 is a right side view of FIG. 9;  
 FIG. 14 is a left side view of FIG. 9;  
 FIG. 15 is a rear view of FIG. 9; and,  
 FIG. 16 is a front view FIG. 9.

The broken lines illustrate portions of the analyte concentra-  
 tor-microreactor that form no part of the claimed design.

**1 Claim, 12 Drawing Sheets**



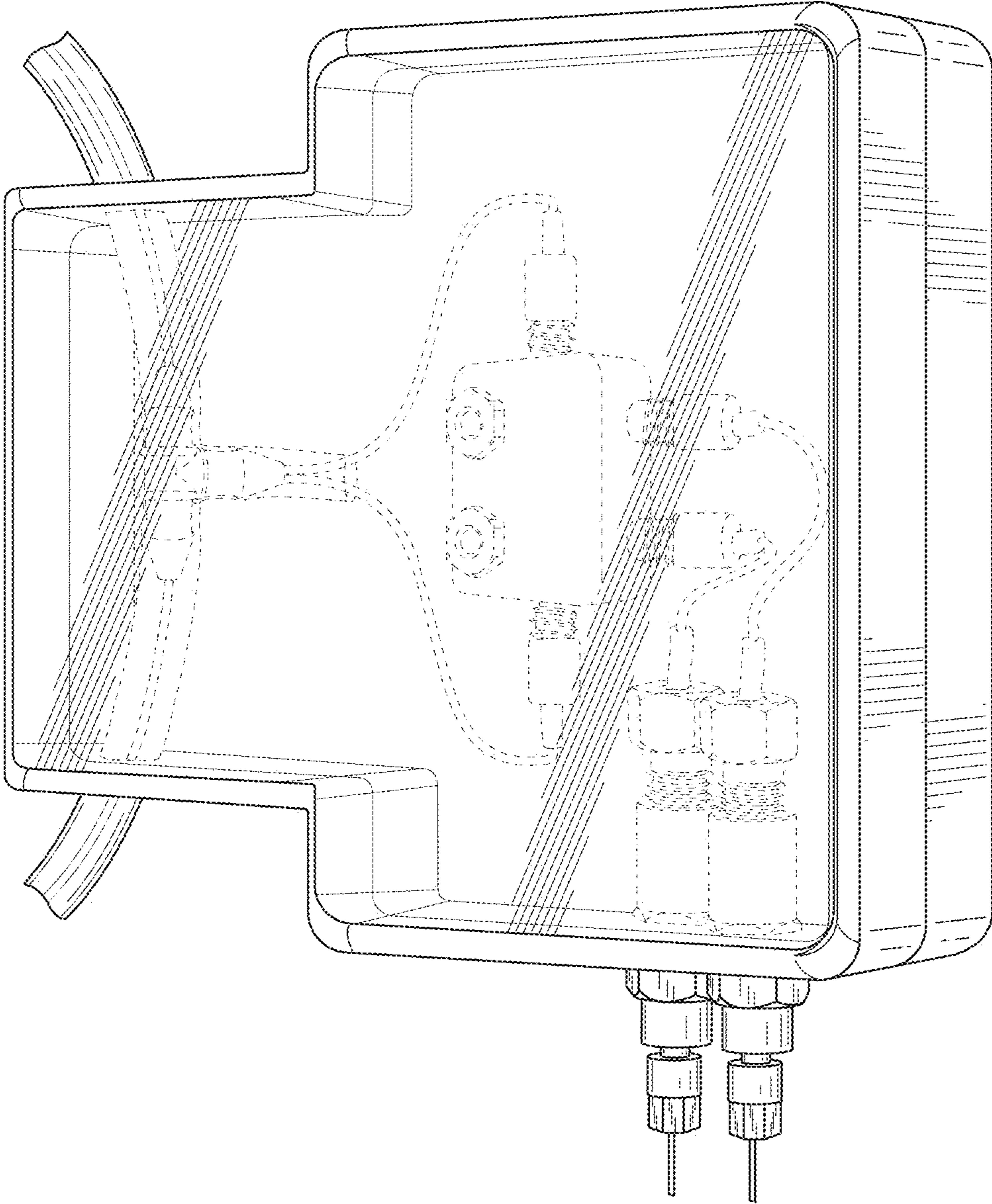


FIG. 1

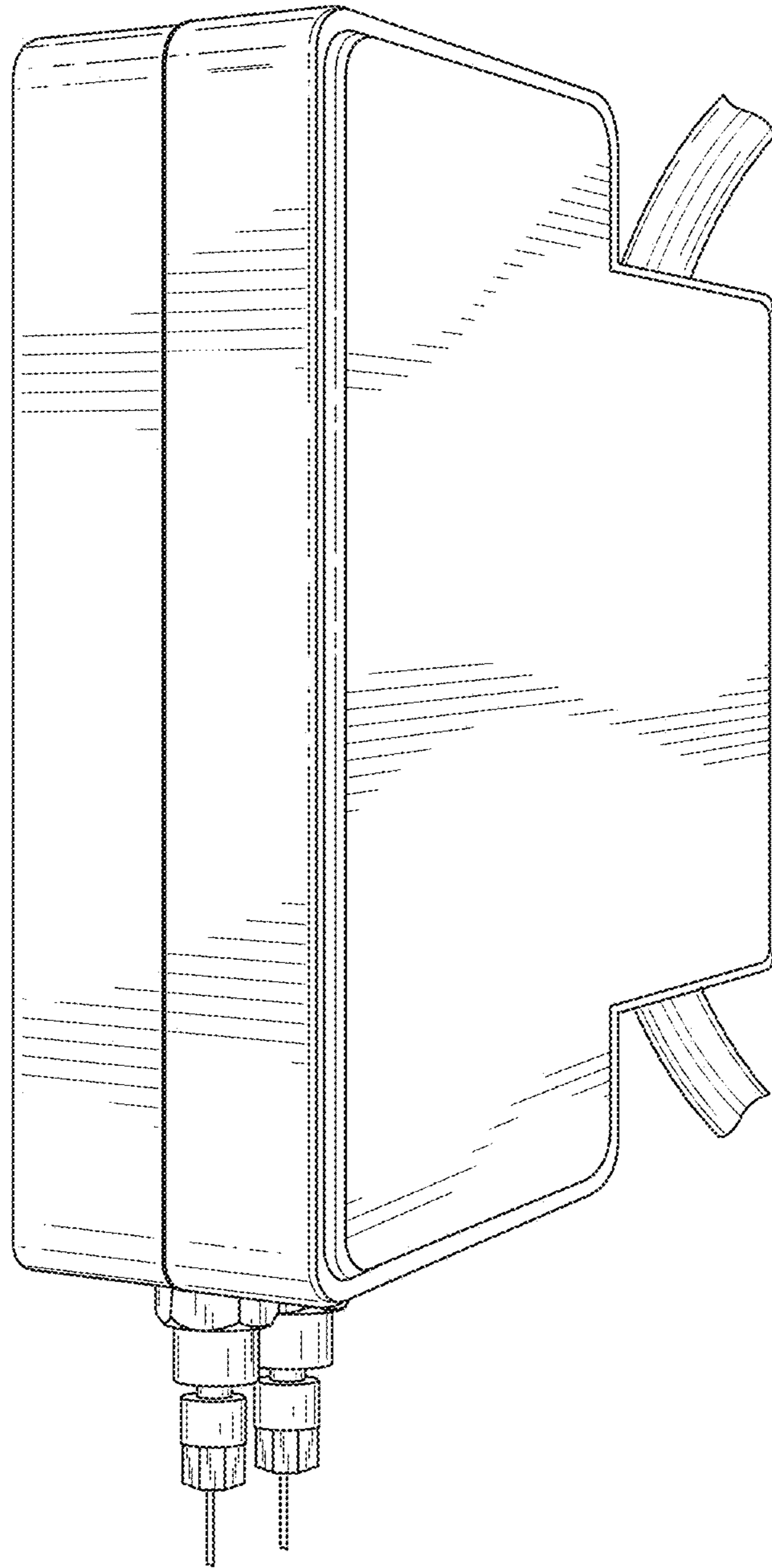


FIG. 2

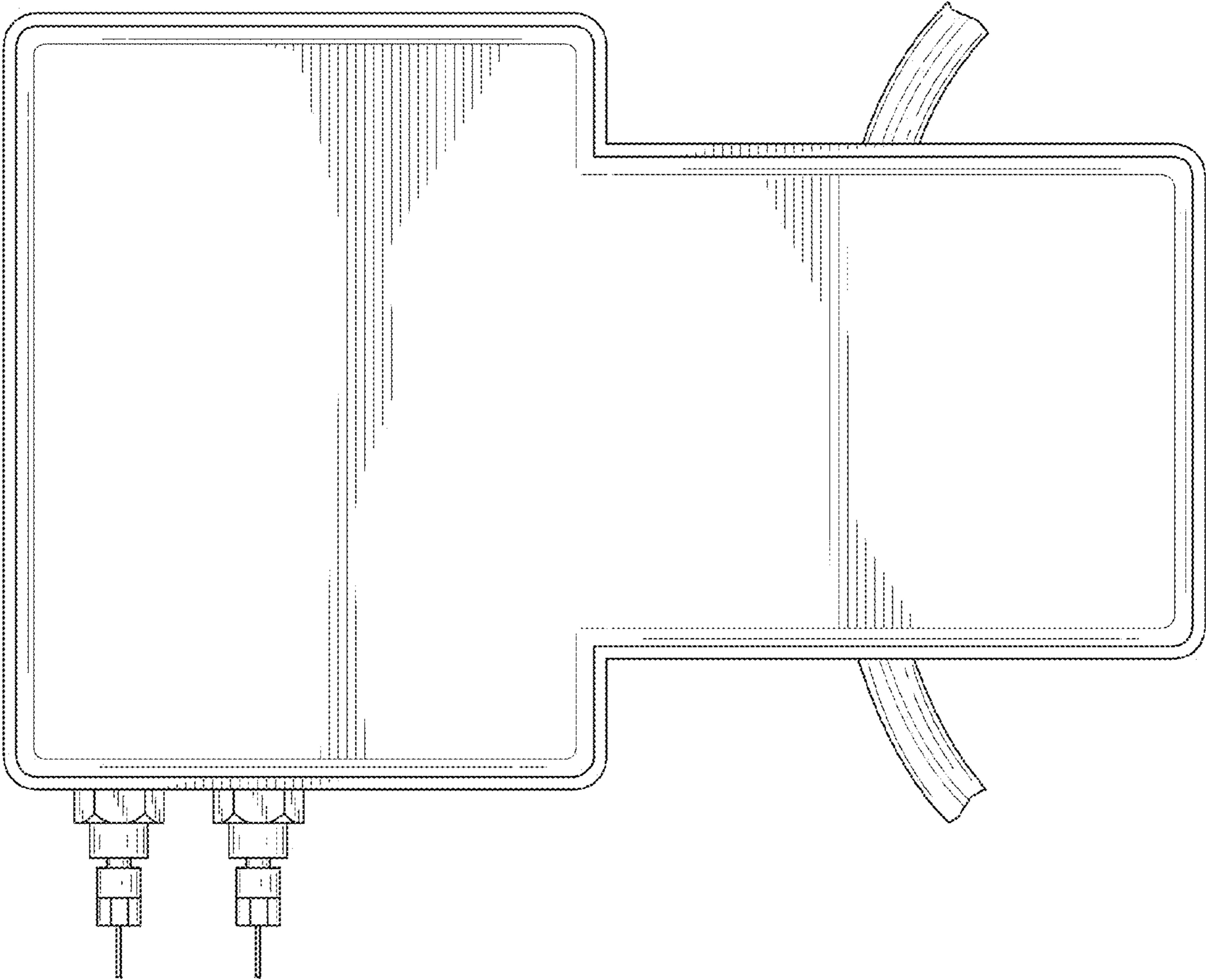


FIG. 3

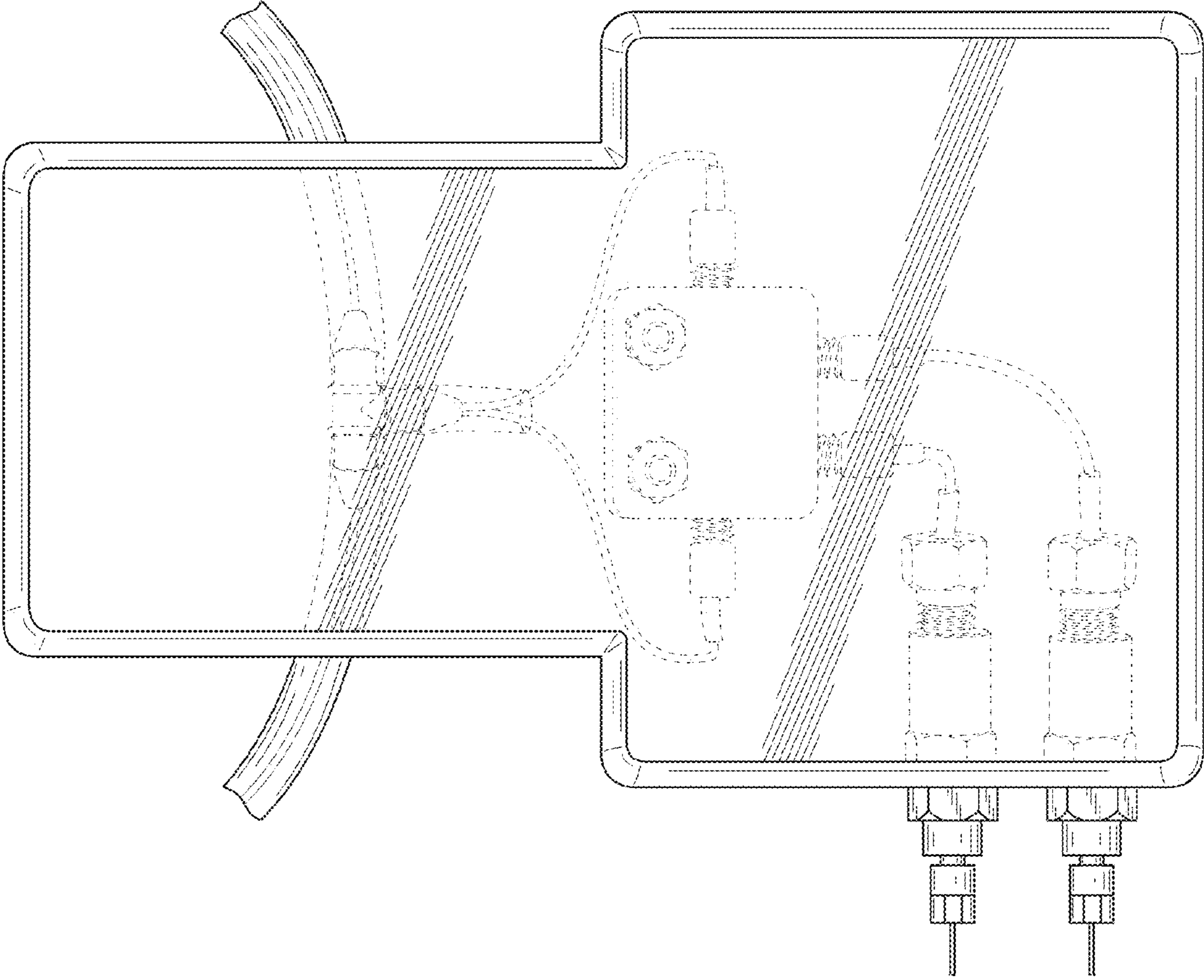


FIG. 4

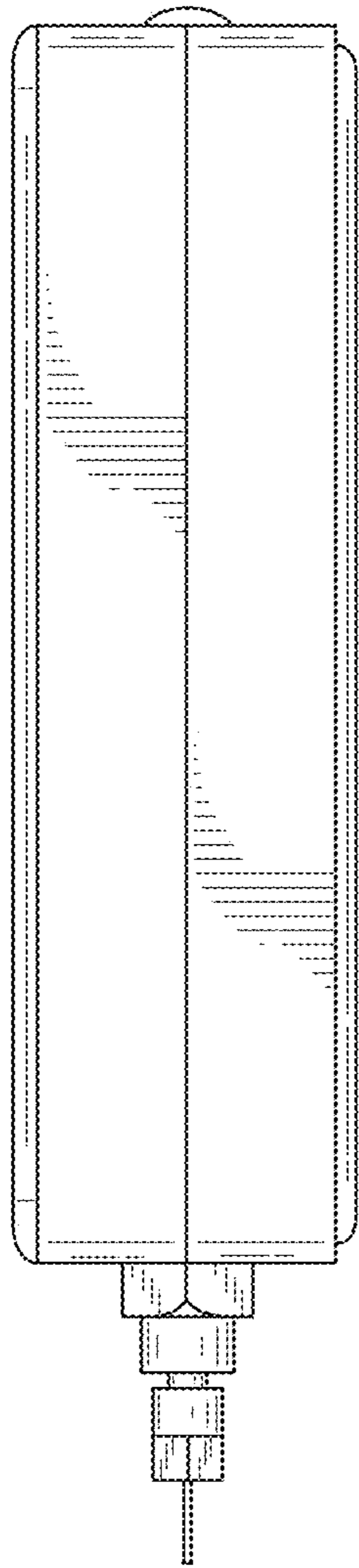


FIG. 5

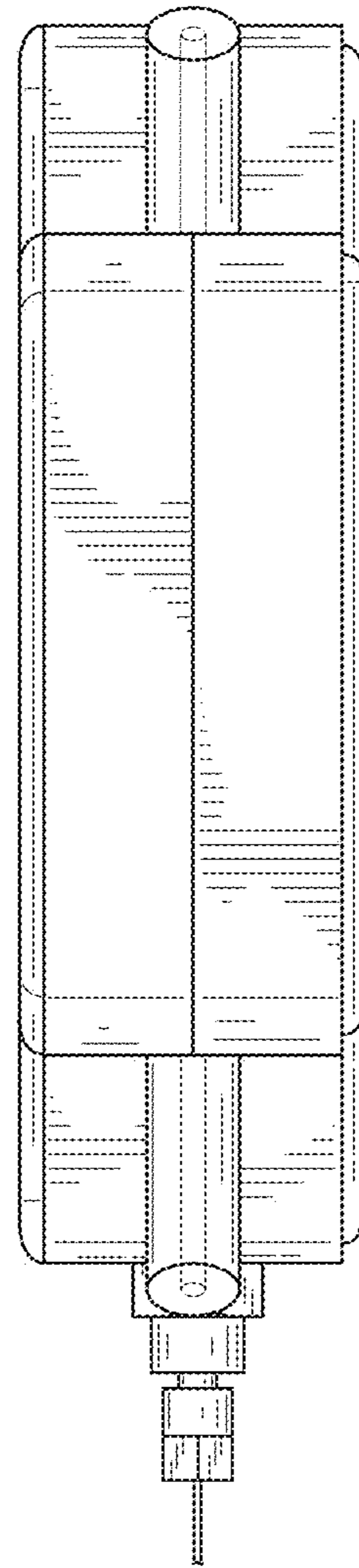


FIG. 6

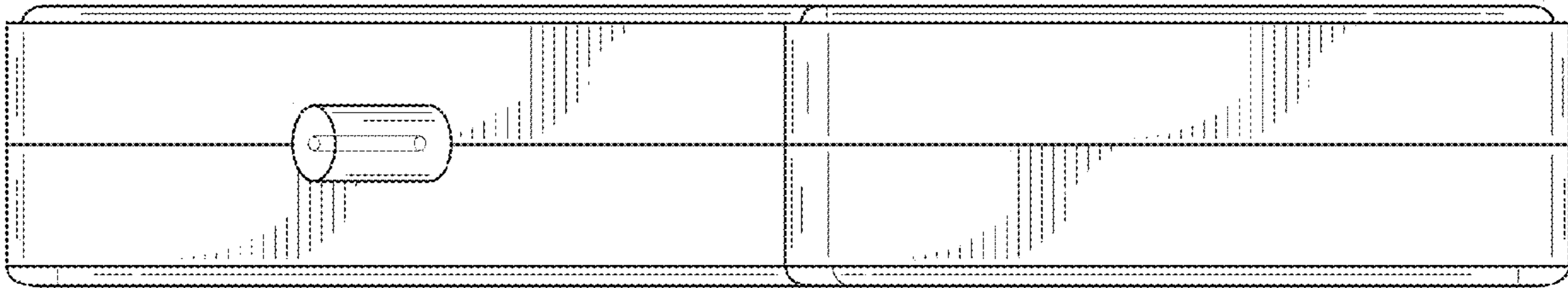


FIG. 7

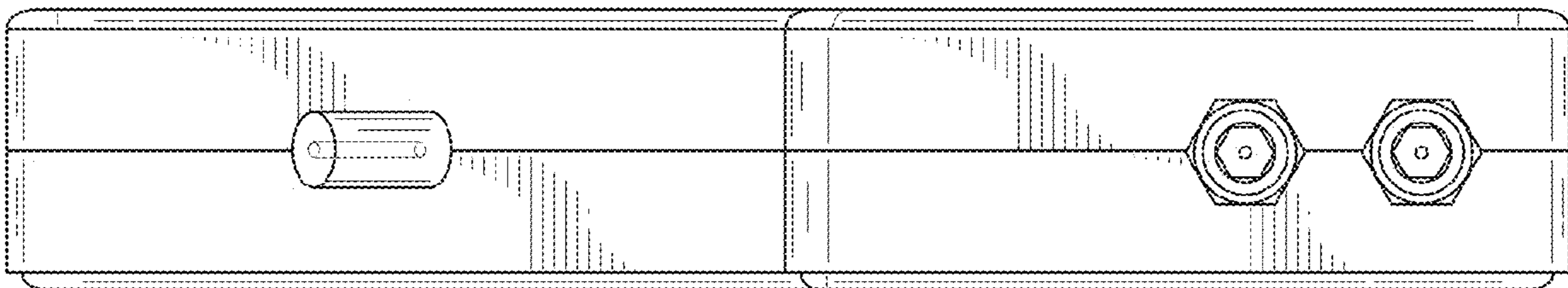


FIG. 8

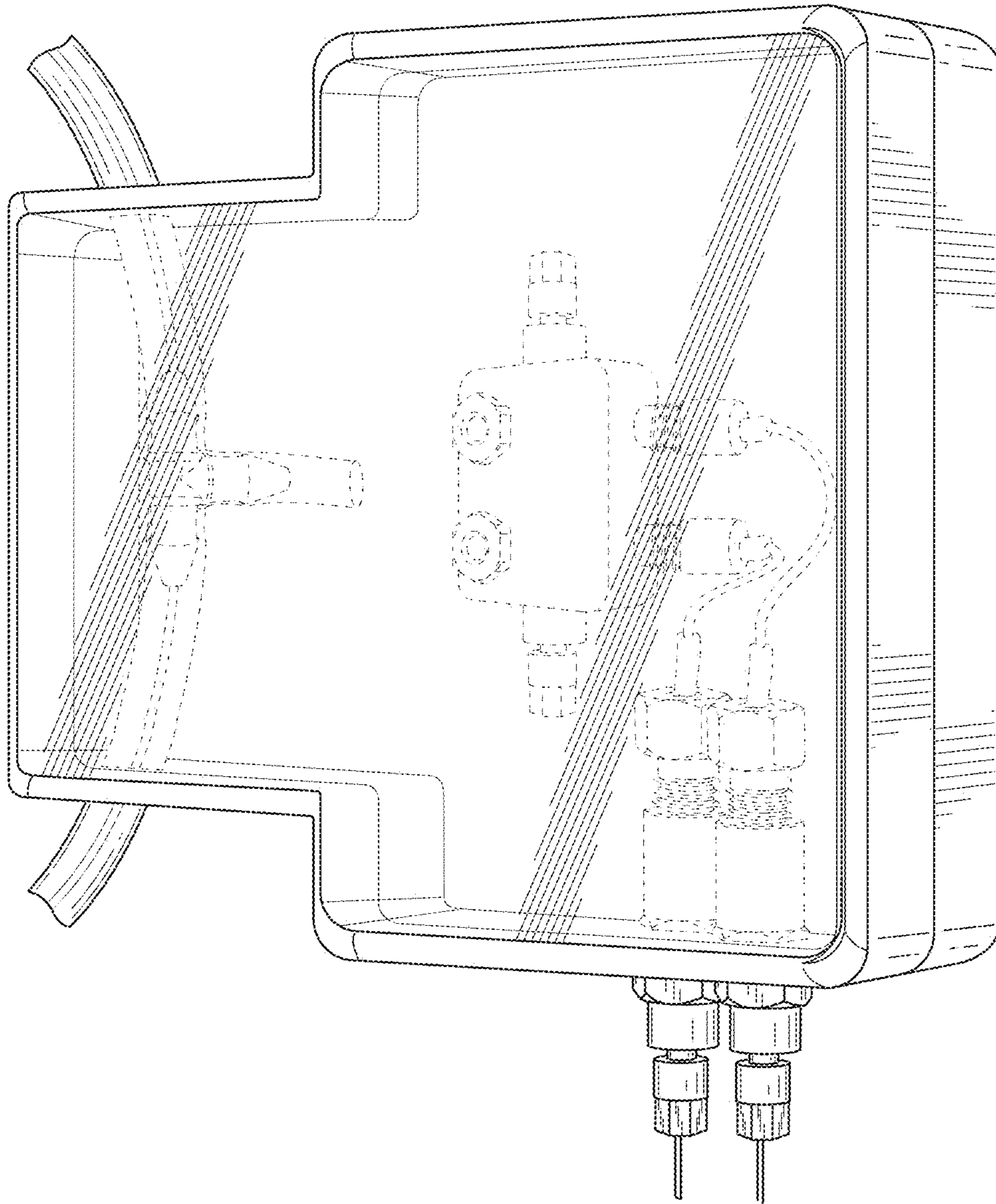


FIG. 9



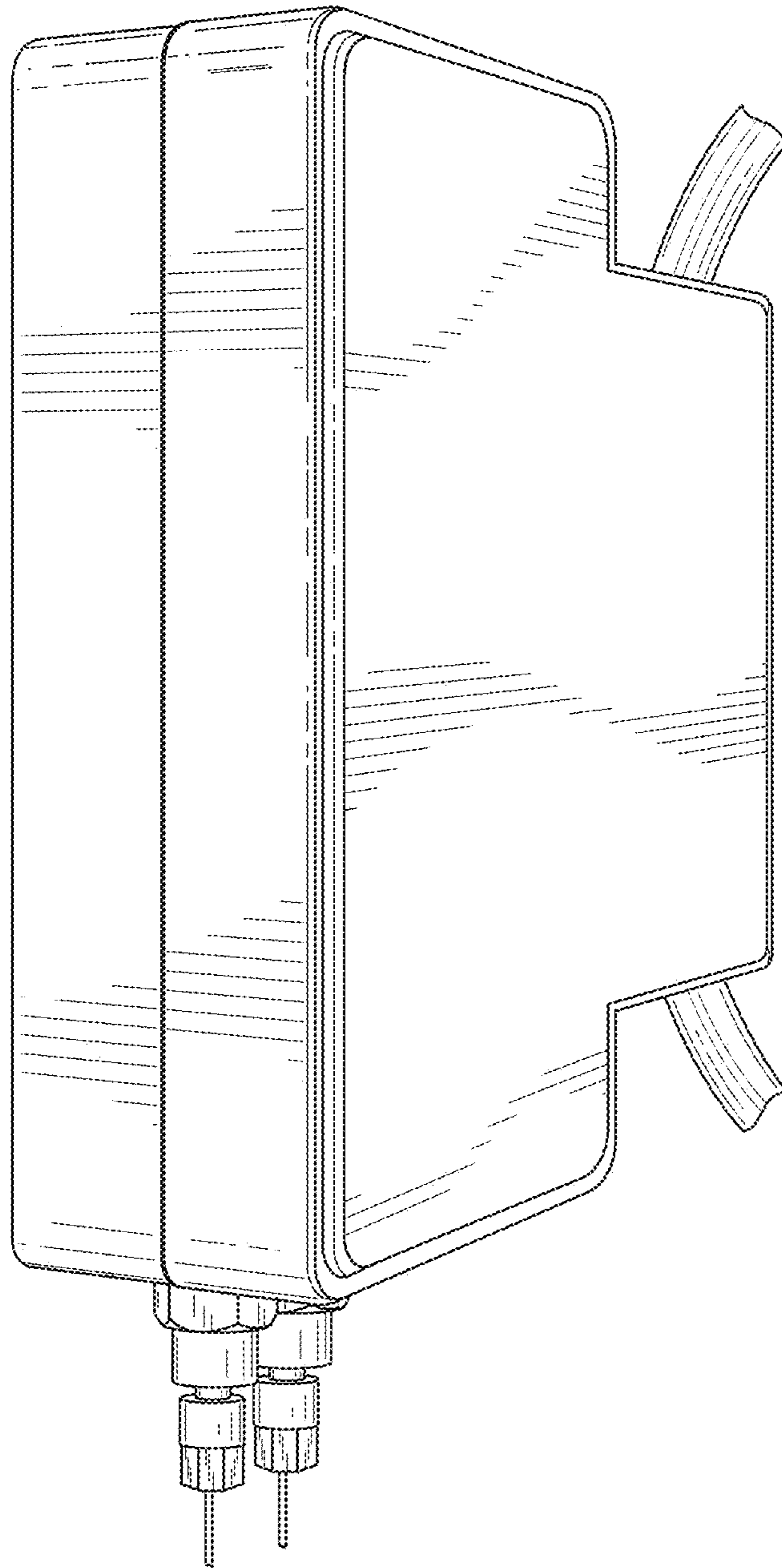


FIG. 10

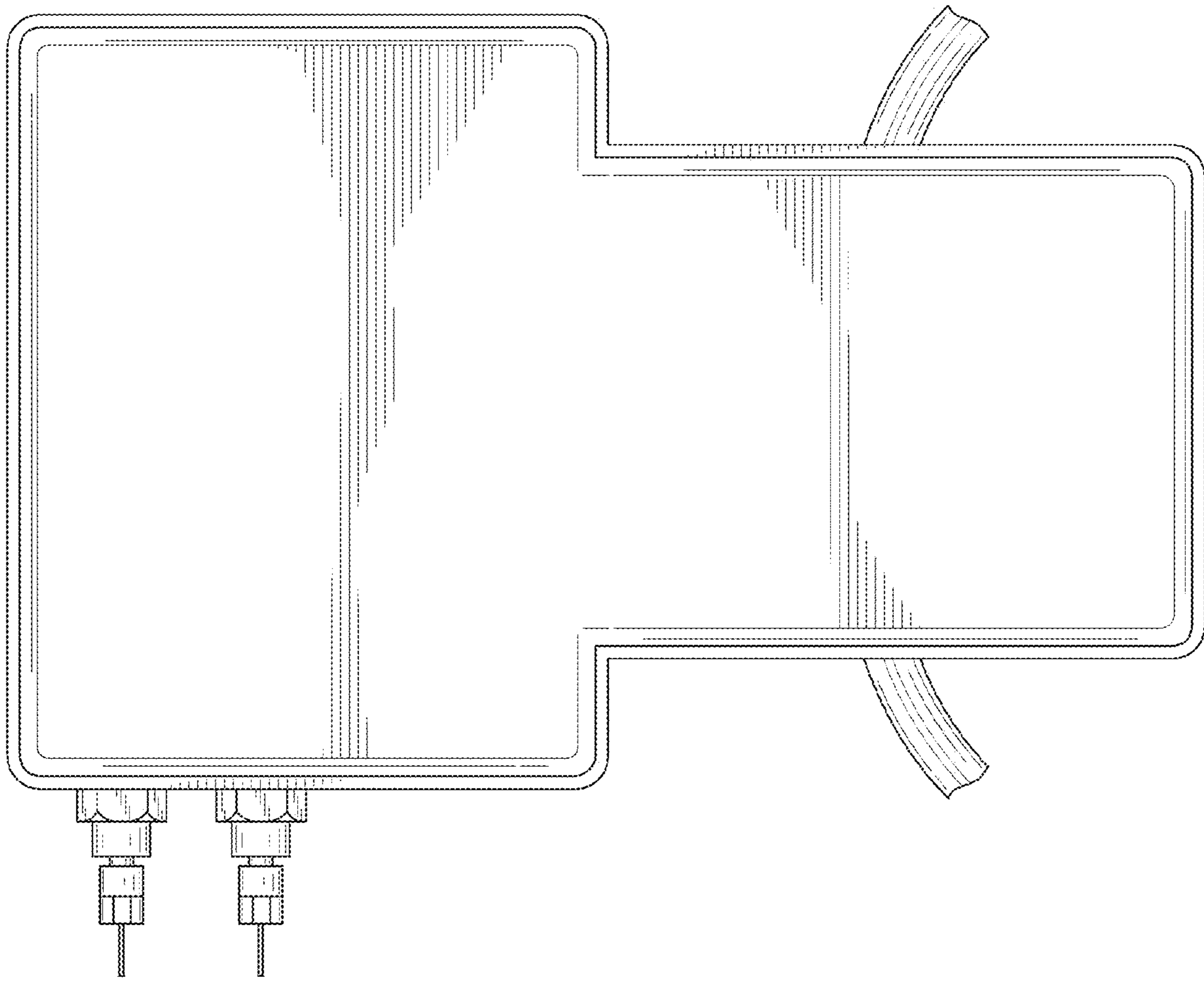


FIG. 11

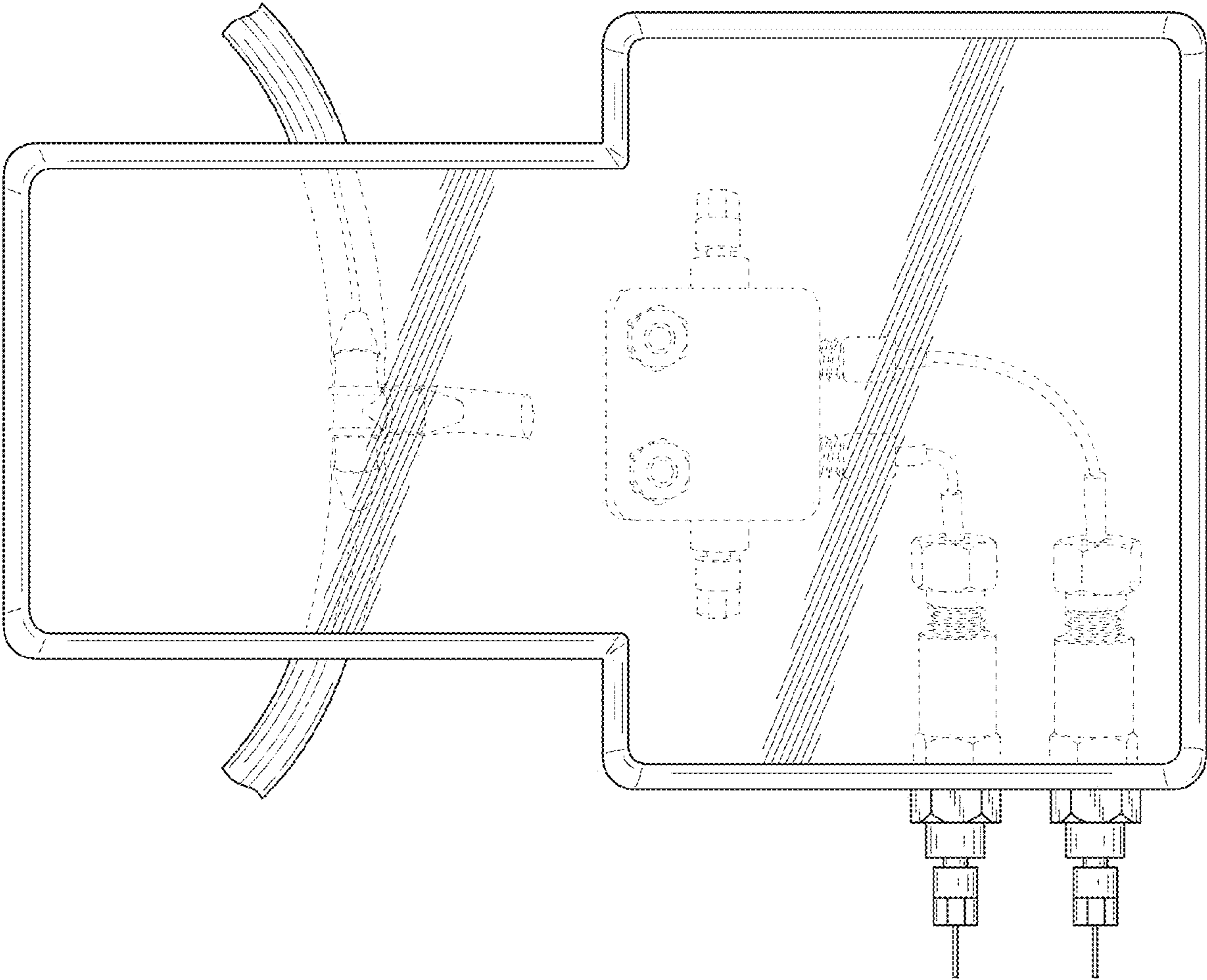


FIG. 12

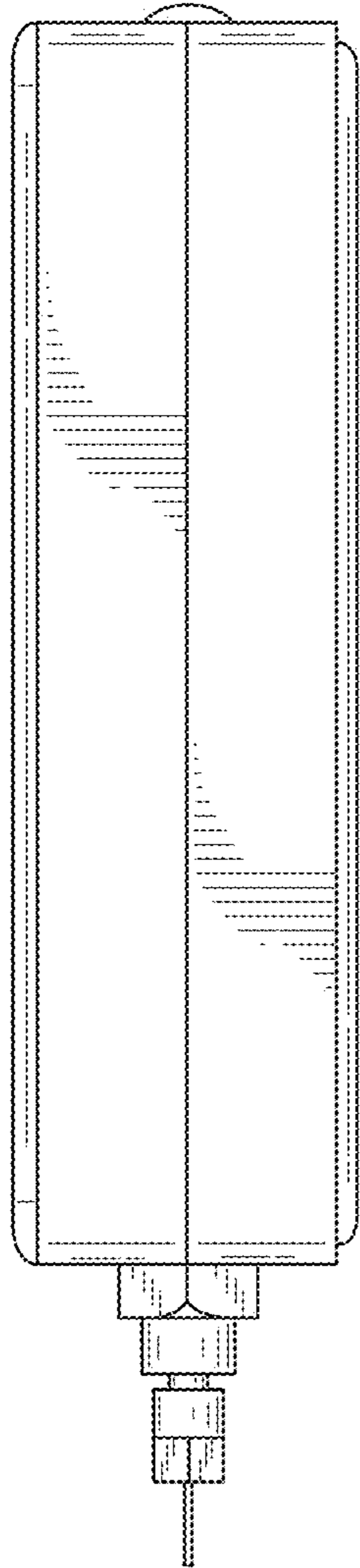


FIG. 13

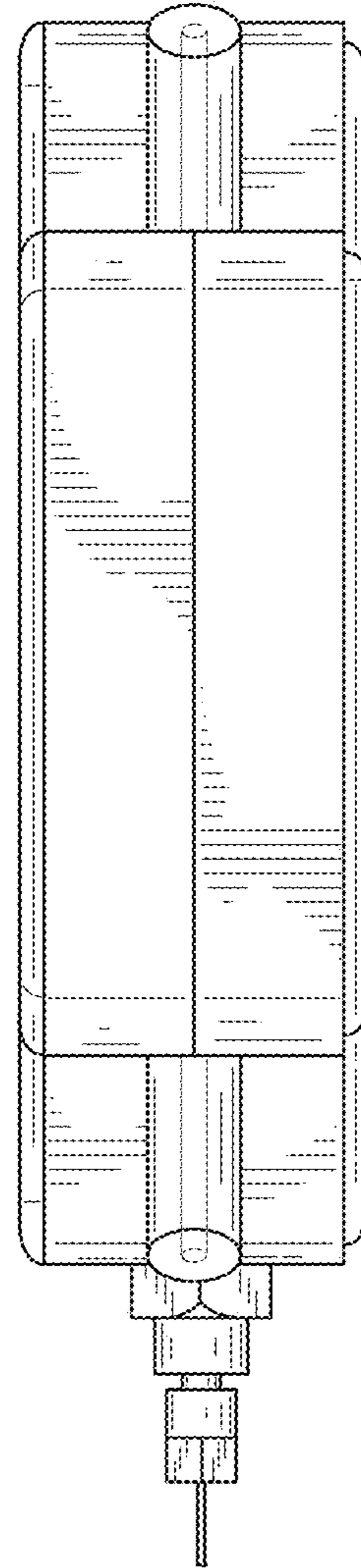


FIG. 14

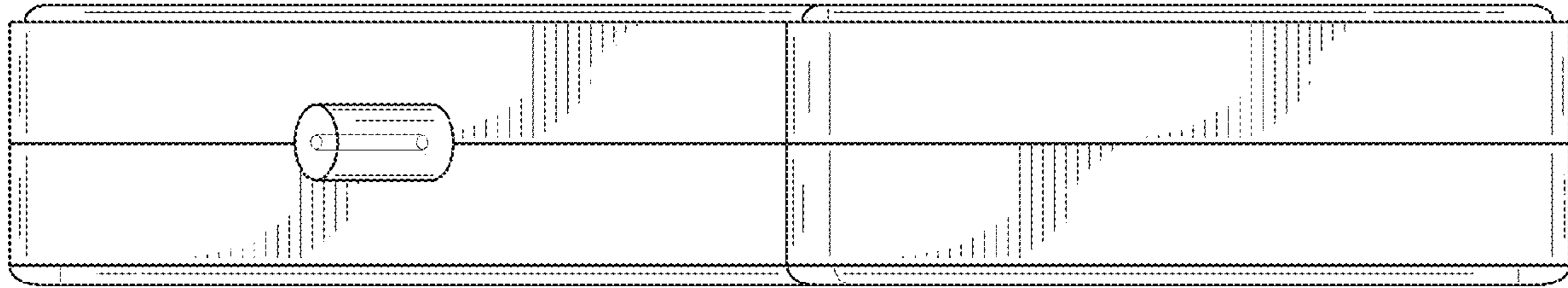


FIG. 15

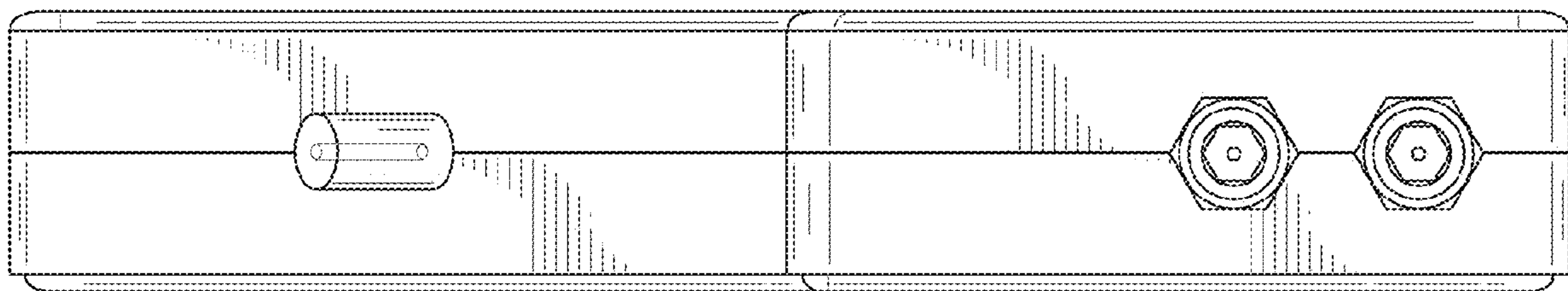


FIG. 16