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

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(54) **Y-JUNCTION INTERCONNECT MODULE**  
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(73) Assignee: **SolarBridge Technologies, Inc.**, Austin, TX (US)

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

(21) Appl. No.: **29/375,595**

(22) Filed: **Sep. 24, 2010**

(51) **LOC (9) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/147**

(58) **Field of Classification Search** ..... D13/101,  
D13/102, 118, 133, 146-147, 154, 184, 199;  
439/180, 246, 252, 278, 287, 292, 344, 374,  
439/379, 380, 381, 476.1, 527, 529, 533,  
439/892, 894

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a Y-junction interconnect module, as shown and described.

**DESCRIPTION**

Cross-reference is made to co-pending U.S. Design patent application Ser. No. 29/375,599 entitled “Male Connector,” which was filed by Marco A. Marroquin now U.S. Pat. No. D644,610, and co-pending U.S. Design patent application Ser. No. 29/375,598 entitled “Female Connector,” which was filed by Marco A. Marroquin, now U.S. Pat. No. D644,609, each of which is incorporated herein by reference.

FIG. 1 is a top and front perspective view of a Y-junction interconnect module showing our new design;

FIG. 2 is a front elevation view thereof, with the rear elevation view being a mirror image of FIG. 2;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a first side elevation view thereof; and,

FIG. 6 is a second side elevation view thereof.

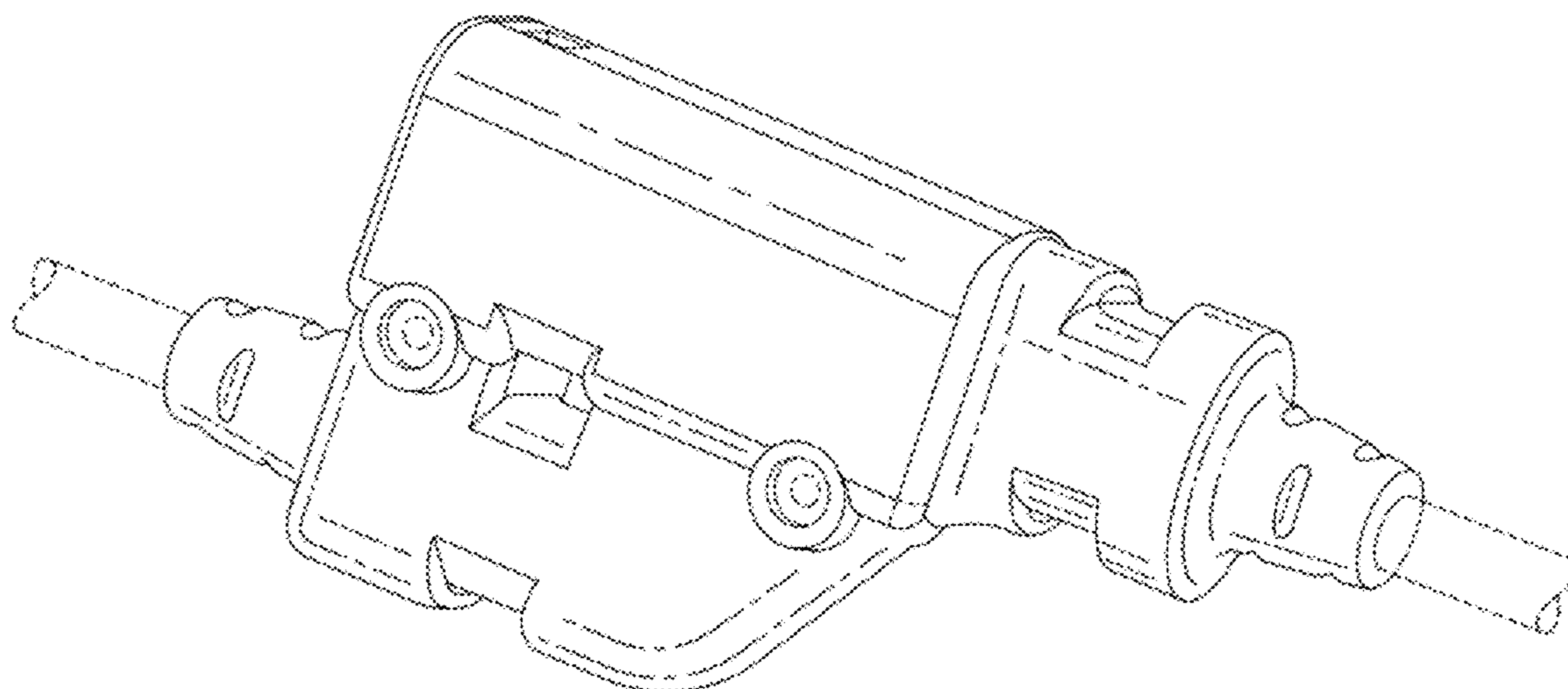
The broken line in the drawing views is included to show unclaimed environment only and forms no part of the claimed design.

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**1 Claim, 5 Drawing Sheets**



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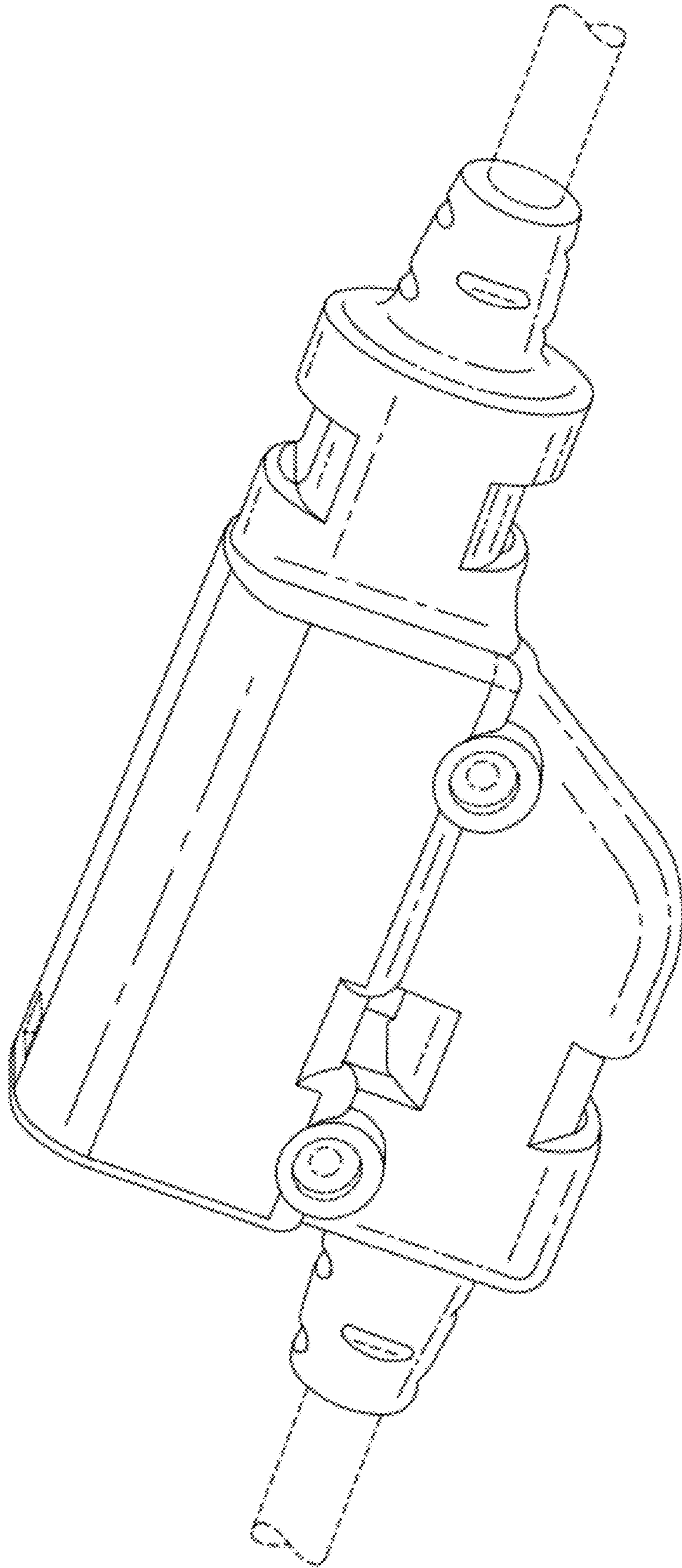


Fig. 1

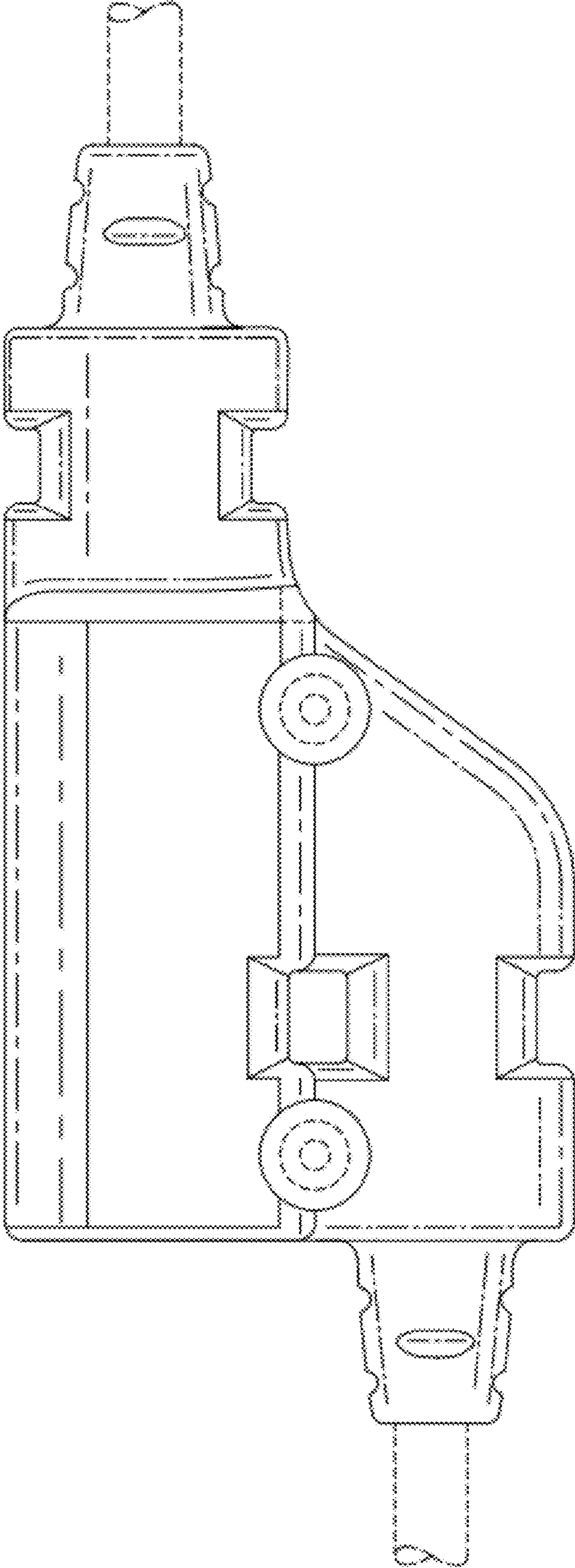


Fig. 2



Fig. 3

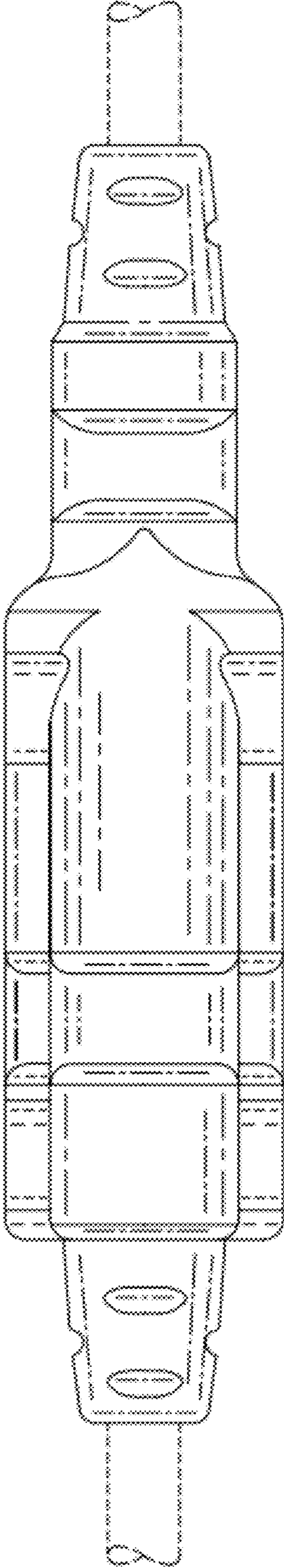


Fig. 4



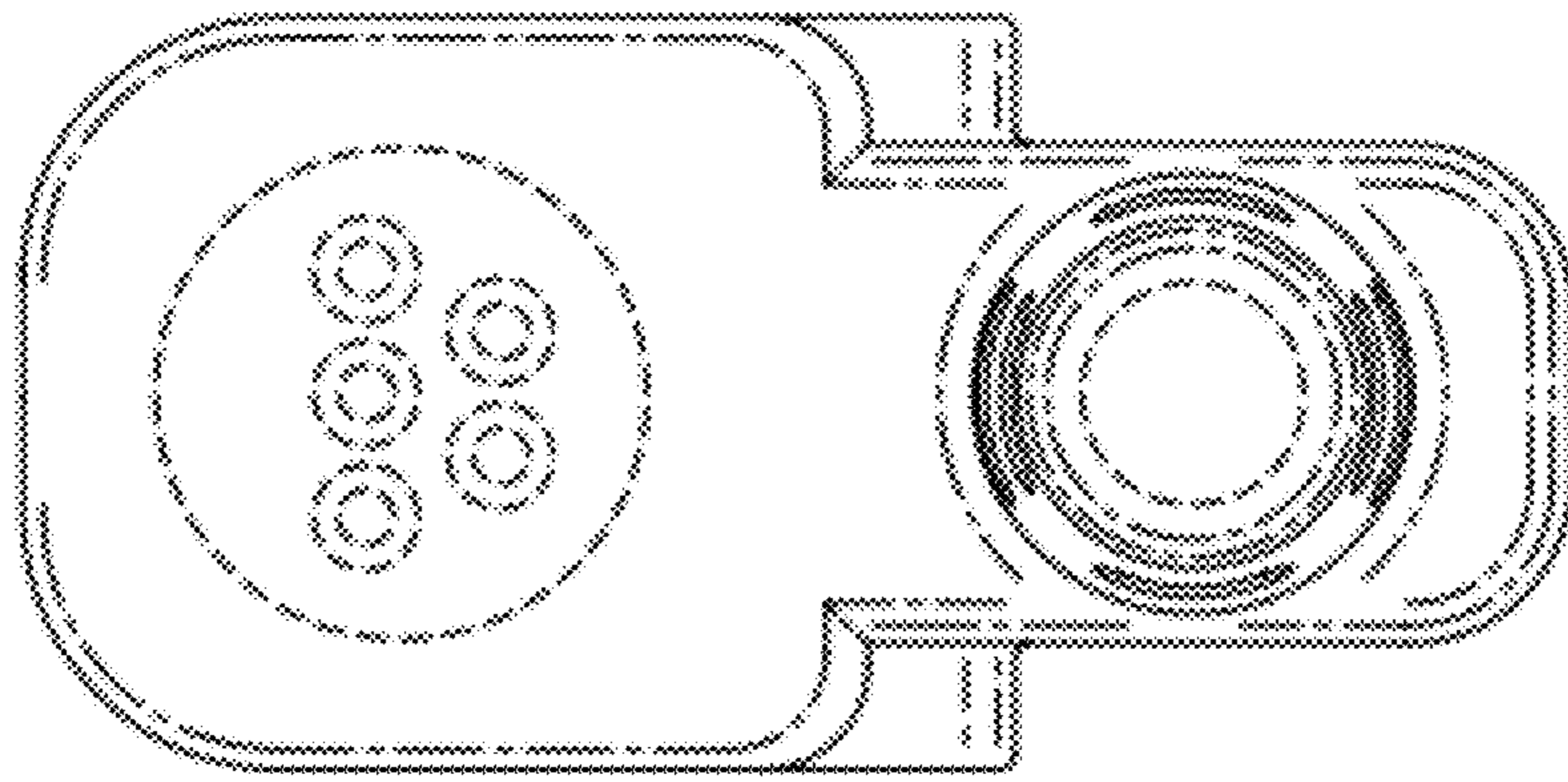


Fig. 5

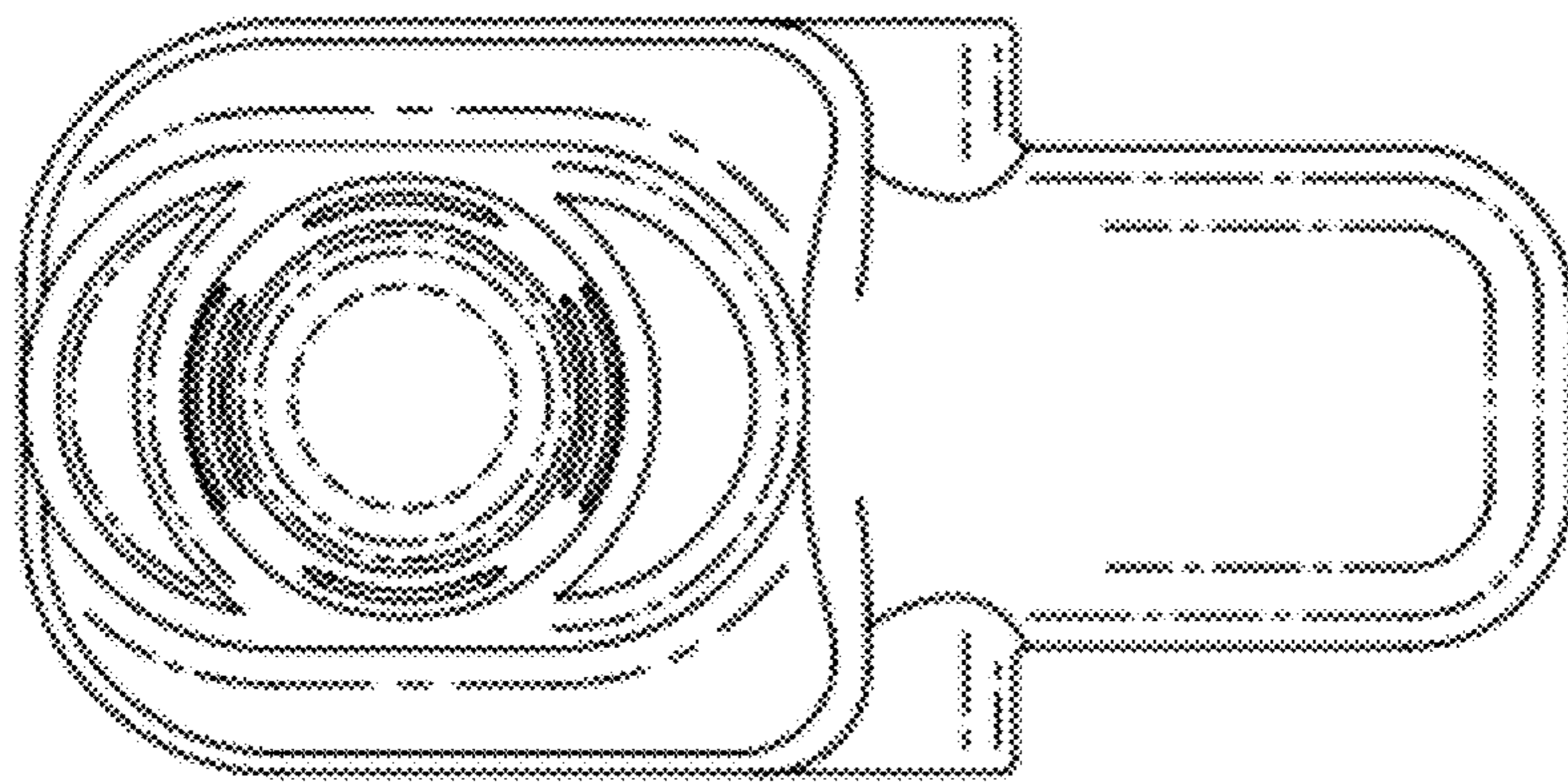


Fig. 6