



US00D914621S

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

(10) **Patent No.:** **US D914,621 S**  
(45) **Date of Patent:** **\*\* Mar. 30, 2021**

(54) **PACKAGED SEMICONDUCTOR MODULE**

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

(21) Appl. No.: **29/707,990**

(22) Filed: **Oct. 2, 2019**

(30) **Foreign Application Priority Data**

May 14, 2019 (JP) ..... 2019-010384

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

(52) **U.S. Cl.**  
USPC ..... **D13/182**

(58) **Field of Classification Search**

USPC ..... D13/182

CPC ..... H01L 21/00; H01L 21/02; H01L 21/4814;  
H01L 21/4846; H01L 21/4871; H01L  
21/67144; H01L 2224/42; H01L 2224/43;  
H01L 2224/01; H01L 2224/08055; H01L  
2224/08054; H01L 23/12; H01L 23/13;  
H01L 23/14; H01L 23/147; H01L 23/00;  
H01L 23/48; H01L 23/4926; H01L  
23/495; H01L 23/49517; H01L 23/498;  
H01L 23/49805; H01L 23/49811; H01L  
23/49861; H01L 23/49866; H01L  
23/49872; H01L 23/49575; H01L  
23/49579; H01L 2924/171; H01L  
2924/1711; H01L 2924/1715; H01L  
2924/181; H01L 2924/1811; H01L

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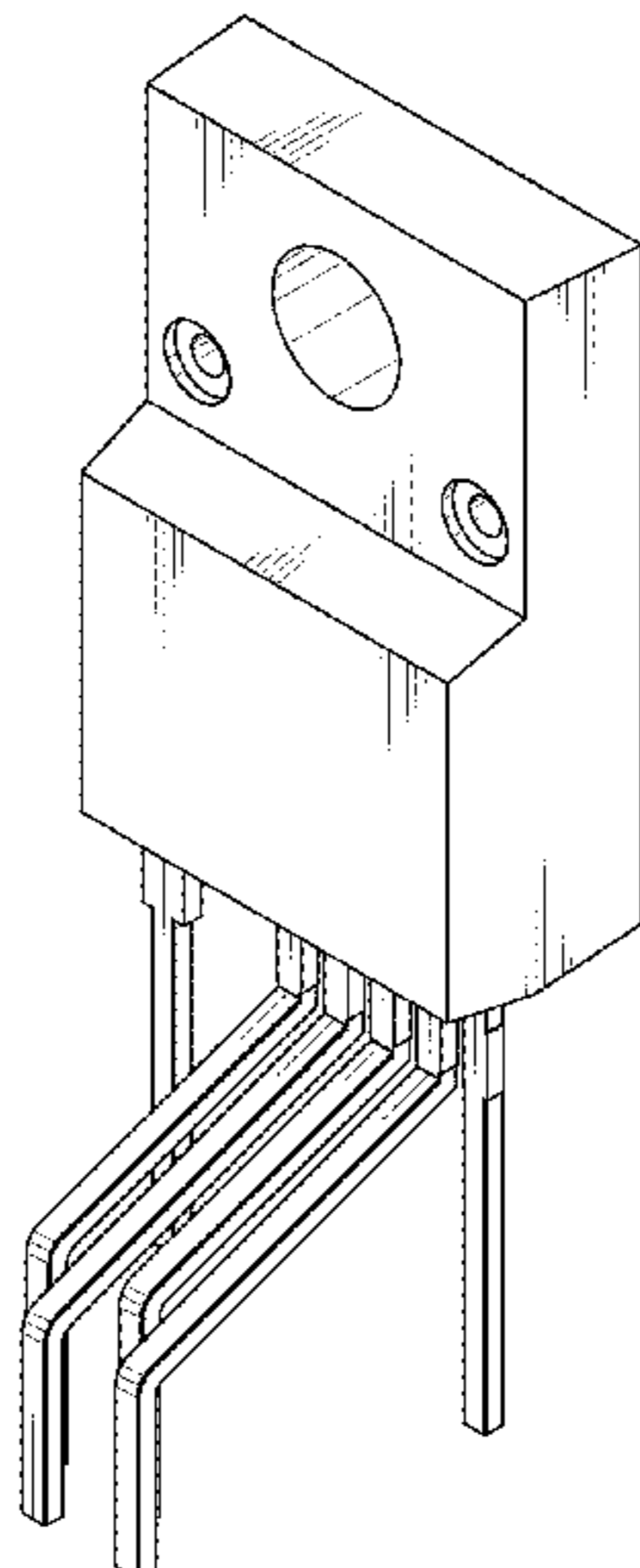
(57) **CLAIM**

The ornamental design for a packaged semiconductor mod-  
ule, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a packaged semiconductor  
module showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is a bottom plan view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a left side view thereof;  
FIG. 8 is a cross sectional view taken along lines 8-8 in FIG.  
2; and,  
FIG. 9 is a cross sectional view taken along lines 9-9 in FIG.  
2.

**1 Claim, 7 Drawing Sheets**



(58) **Field of Classification Search**  
 CPC ..... 2924/1815; H01L 2924/19042; H01L  
 2924/1905  
 See application file for complete search history.

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Fig. 1

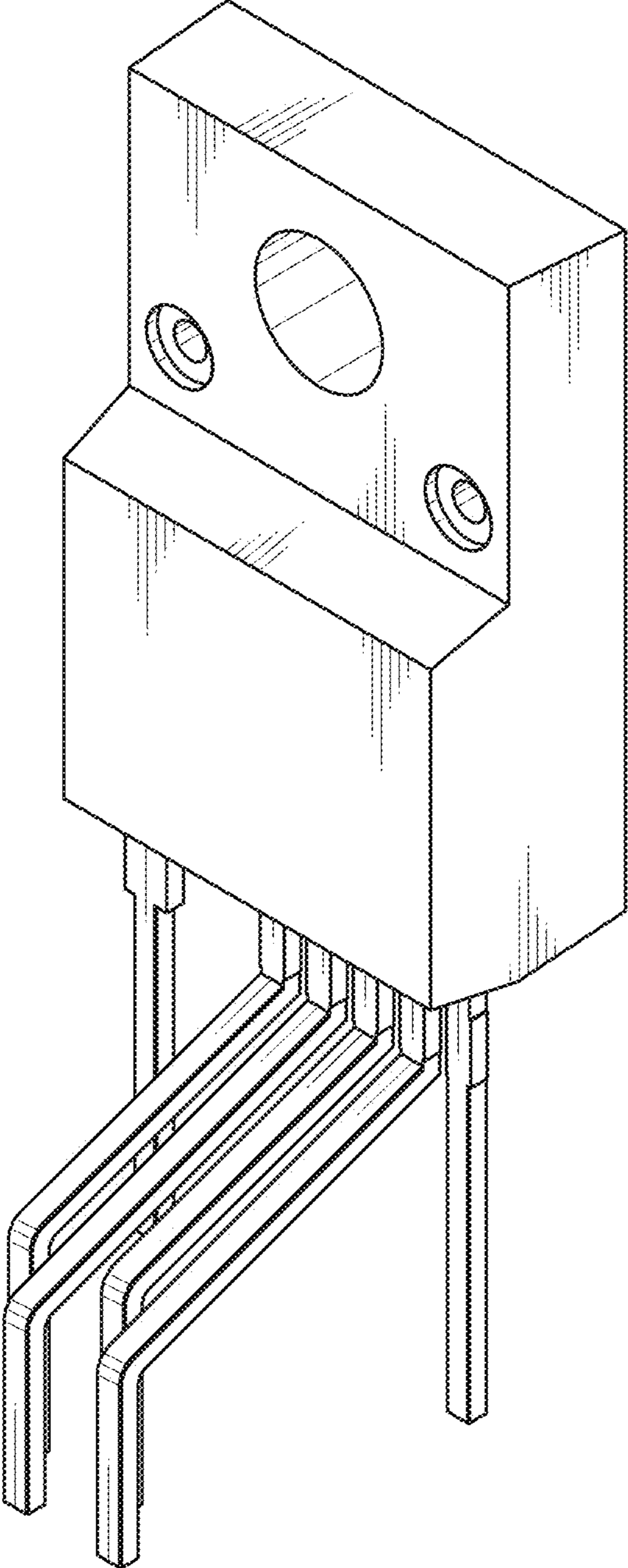


Fig. 2

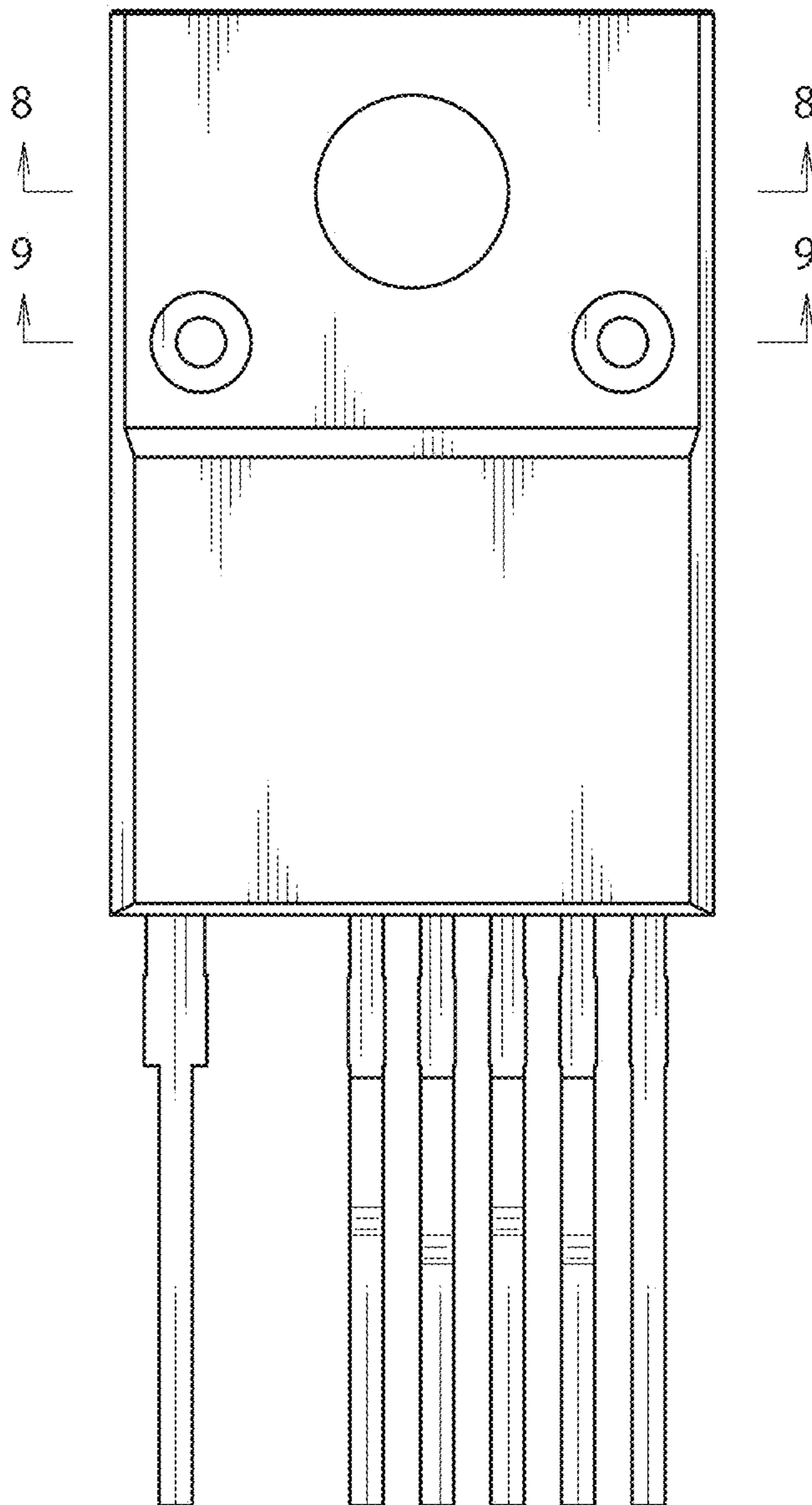


Fig. 3

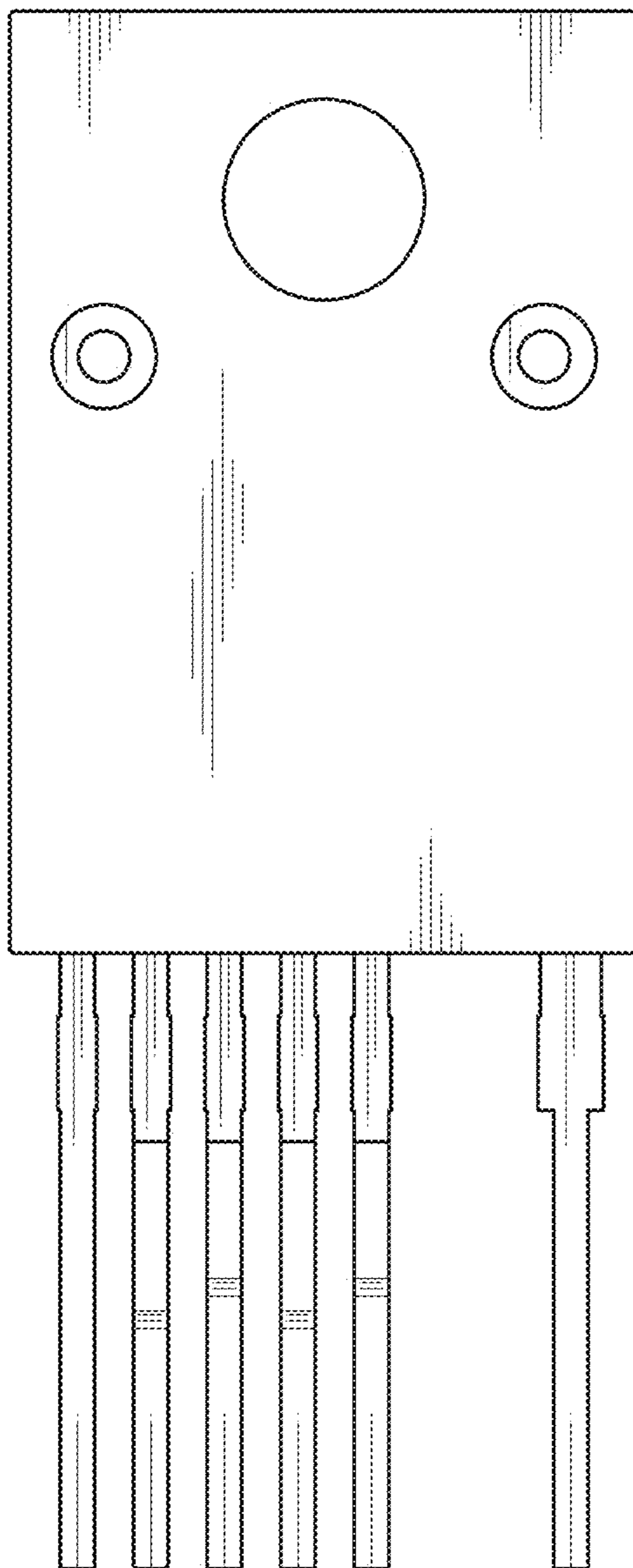


Fig. 4

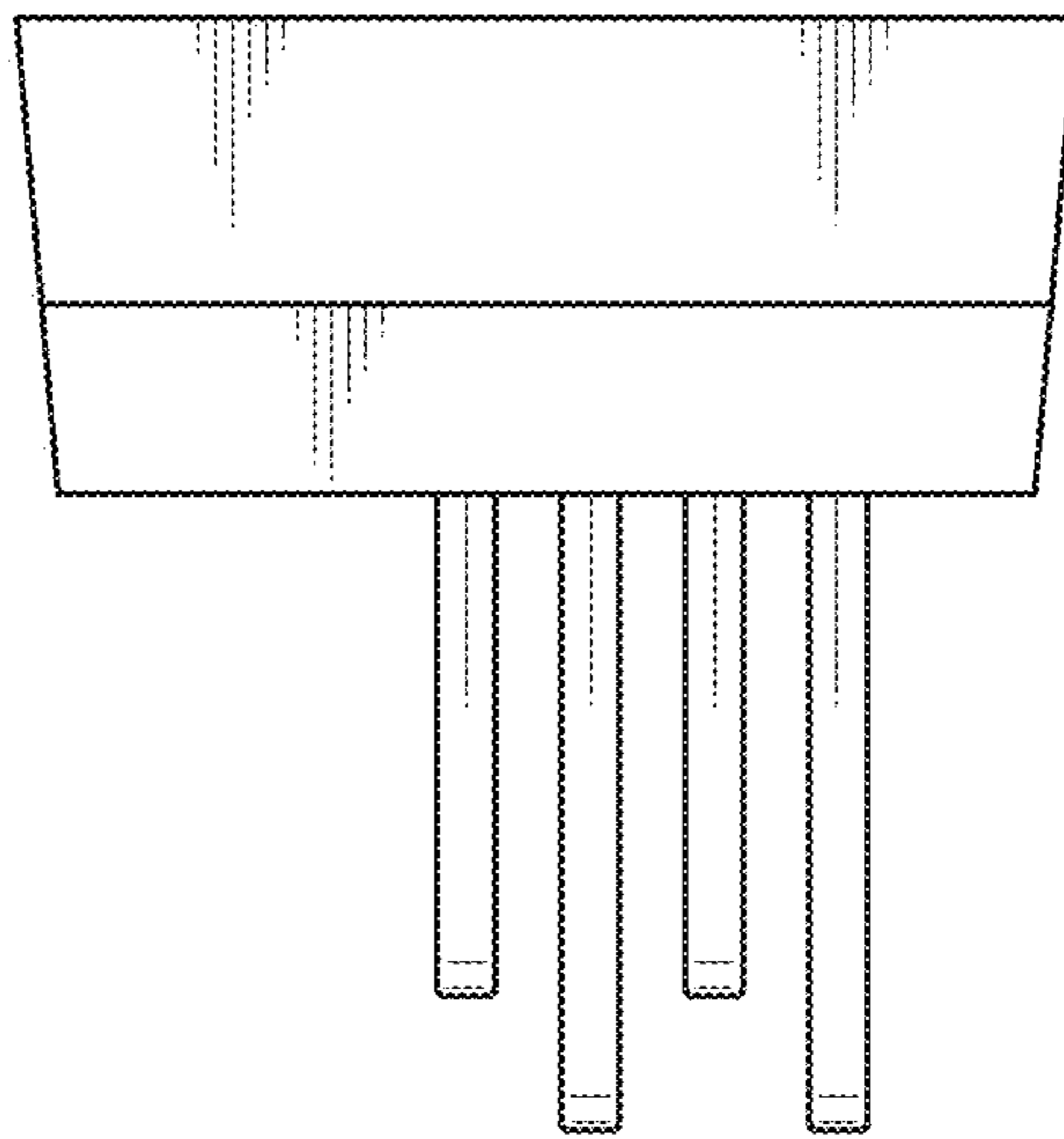


Fig. 5

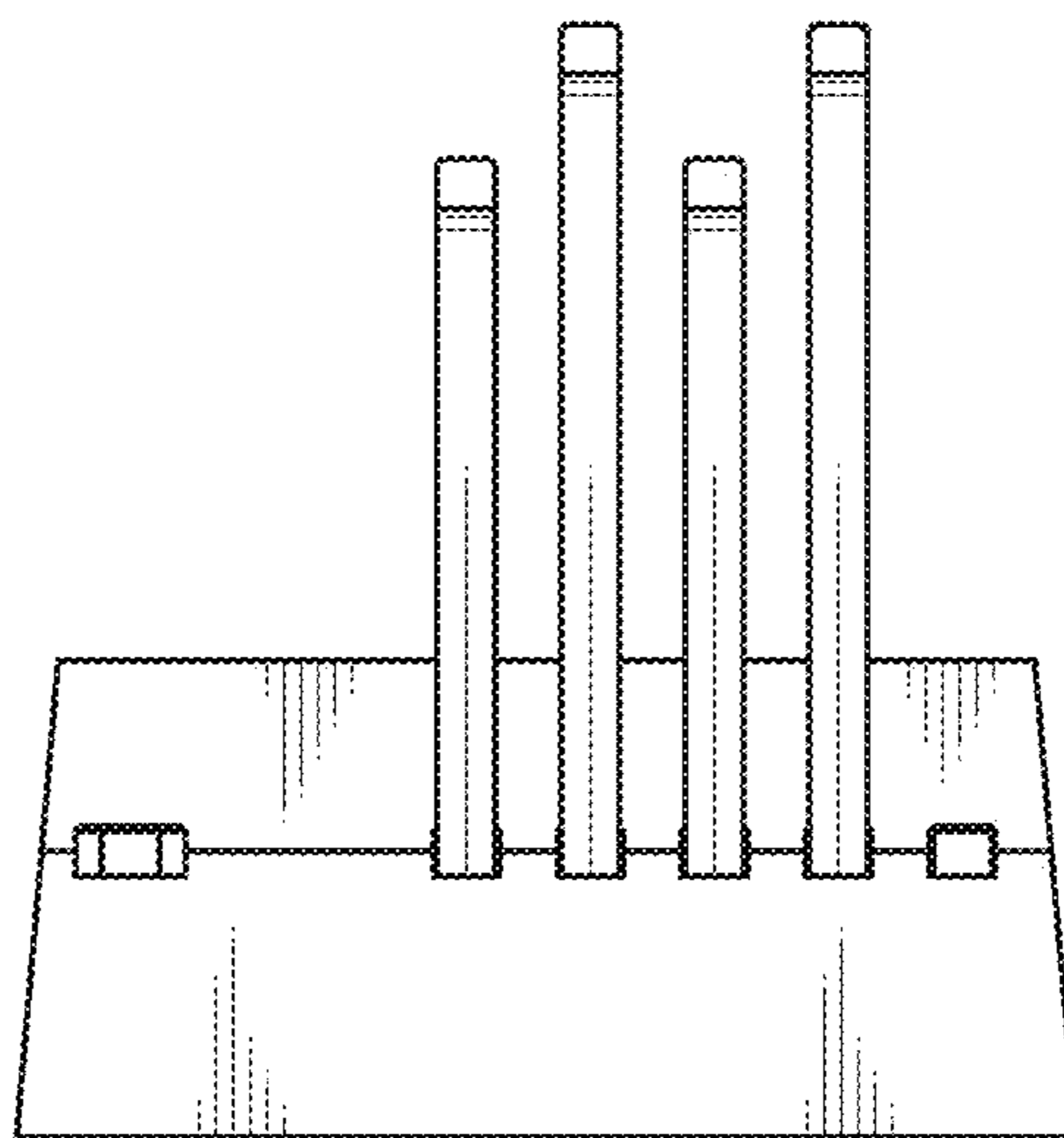


Fig. 6

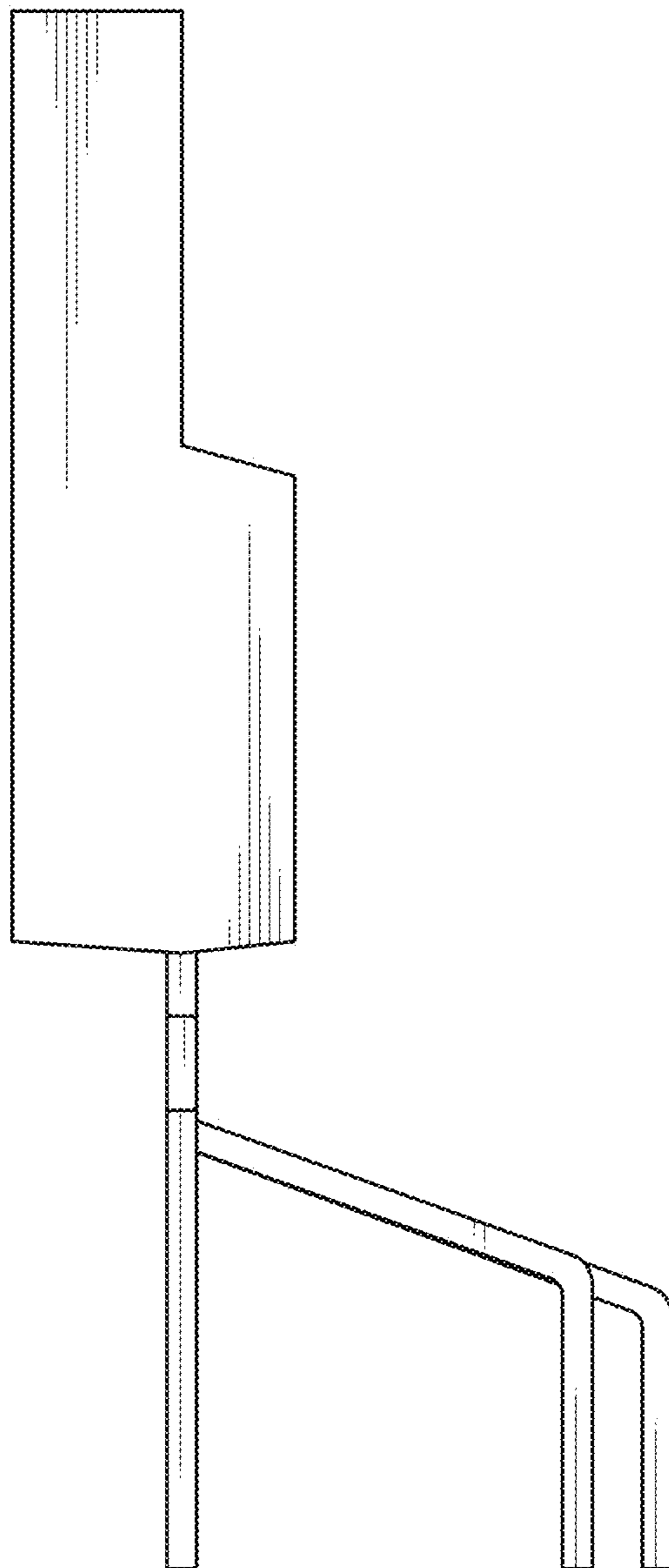


Fig. 7

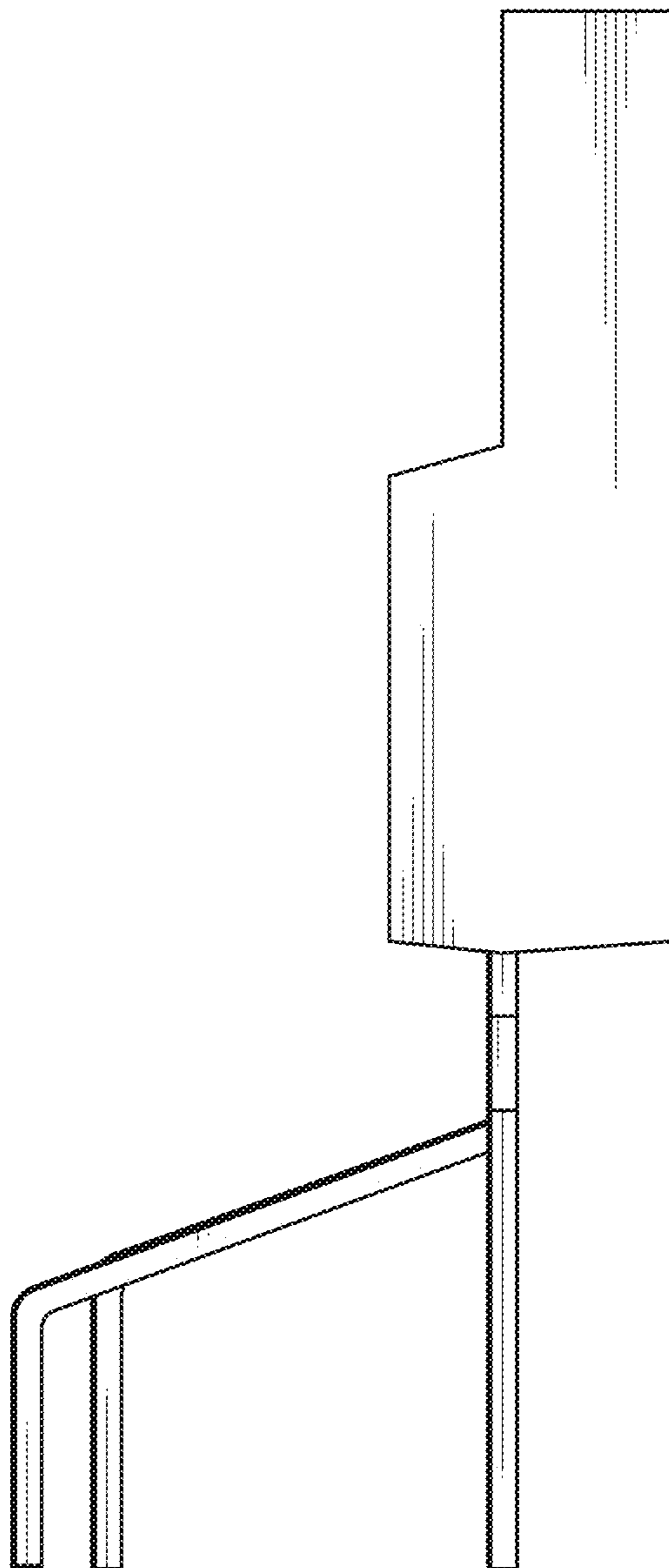




Fig. 8

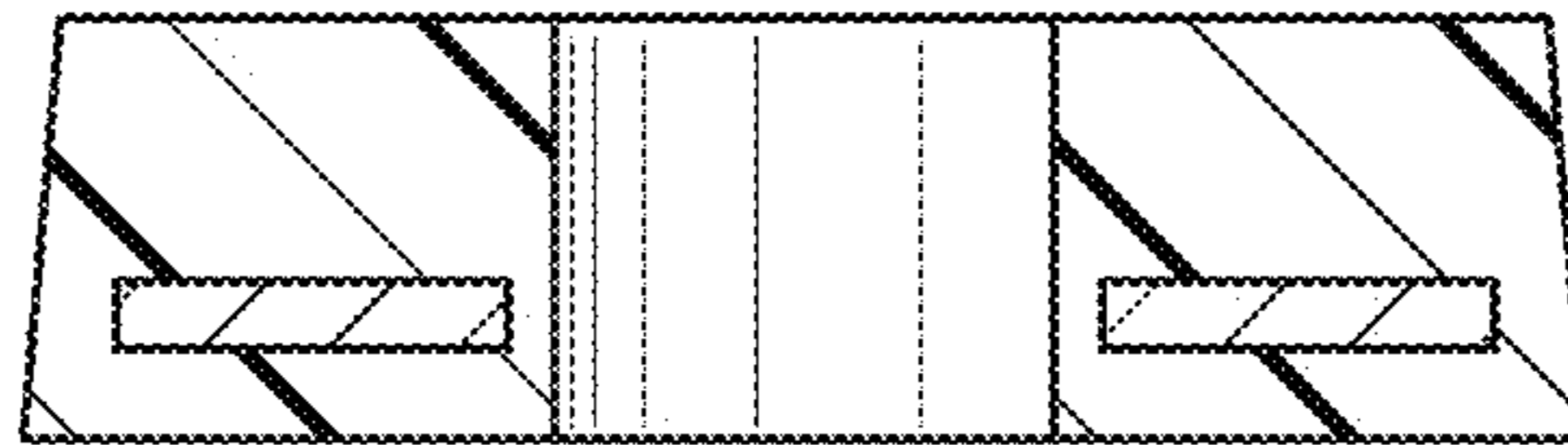


Fig. 9

