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

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(54) **DIGITAL-ANALOG CONVERTER**

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

(57) **CLAIM**

(21) Appl. No.: **29/742,282**

The ornamental design for a digital-analog converter, as shown and described.

(22) Filed: **Jul. 22, 2020**

(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** ..... **14-03**

(52) **U.S. Cl.**  
USPC ..... **D14/188; D14/257**

(58) **Field of Classification Search**  
USPC ..... D14/188, 195, 197, 198, 203.1, 203.6, D14/204, 240, 242, 299, 125, 140, 140.1, D14/140.4, 142, 155, 168, 496, 300, 302, D14/308, 313, 348, 351, 388, 356, 357, D14/358, 361, 362, 363, 365, 367, 370, D14/432, 439, 440, 441, 443, 257; D13/103, 107, 108, 123, 124, 152, 158, D13/162, 162.1, 163, 184, 199, 147; D10/46, 49, 104.1, 106.6, 116.1, 61, 64, D10/75, 106.9

CPC .... H03F 1/3264; H03F 1/0227; H03F 1/0238; H03F 2200/03; H03F 2200/06; H03F 2200/09; H03G 3/32; H03G 3/34; H03G

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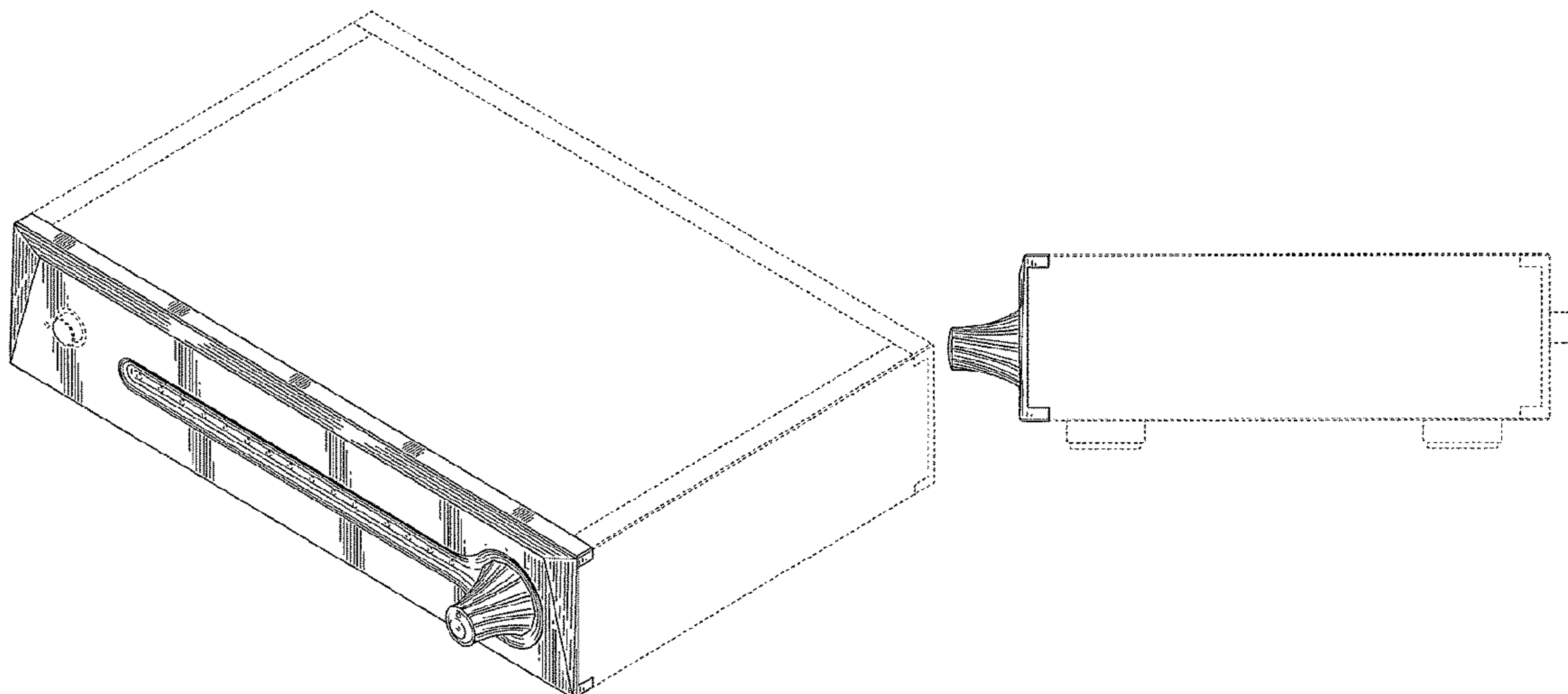
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**DESCRIPTION**

FIG. 1 is a perspective view of a digital-analog converter; FIG. 2 is a front elevational view of the digital-analog converter; FIG. 3 is a rear elevational view of the digital-analog converter; FIG. 4 is a top plan view of the digital-analog converter; FIG. 5 is a bottom plan view of the digital-analog converter; FIG. 6 is a right side elevational view of the digital-analog converter; FIG. 7 is a left side elevational view of the digital-analog converter; and FIG. 8 is a sectional view of the digital-analog converter taken along line 8-8 of FIG. 2; FIG. 9 is another front elevational view of design of FIG. 1, showing a state of use of the digital-analog converter; and, FIG. 10 is another perspective view of design of FIG. 1, showing a state of use of the digital-analog converter. The dot-dot-dash broken lines showing of stands are attached to the digital-analog converter for the purpose of illustrating environmental structure only and form no part of the claim; while all other broken lines in the drawings depict portions of the digital-analog converter that form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



- (58) **Field of Classification Search**  
 CPC ..... 3/30; H03G 3/3005; H04B 2001/0491;  
 G06F 3/05; G06F 13/387; G06F  
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 See application file for complete search history.

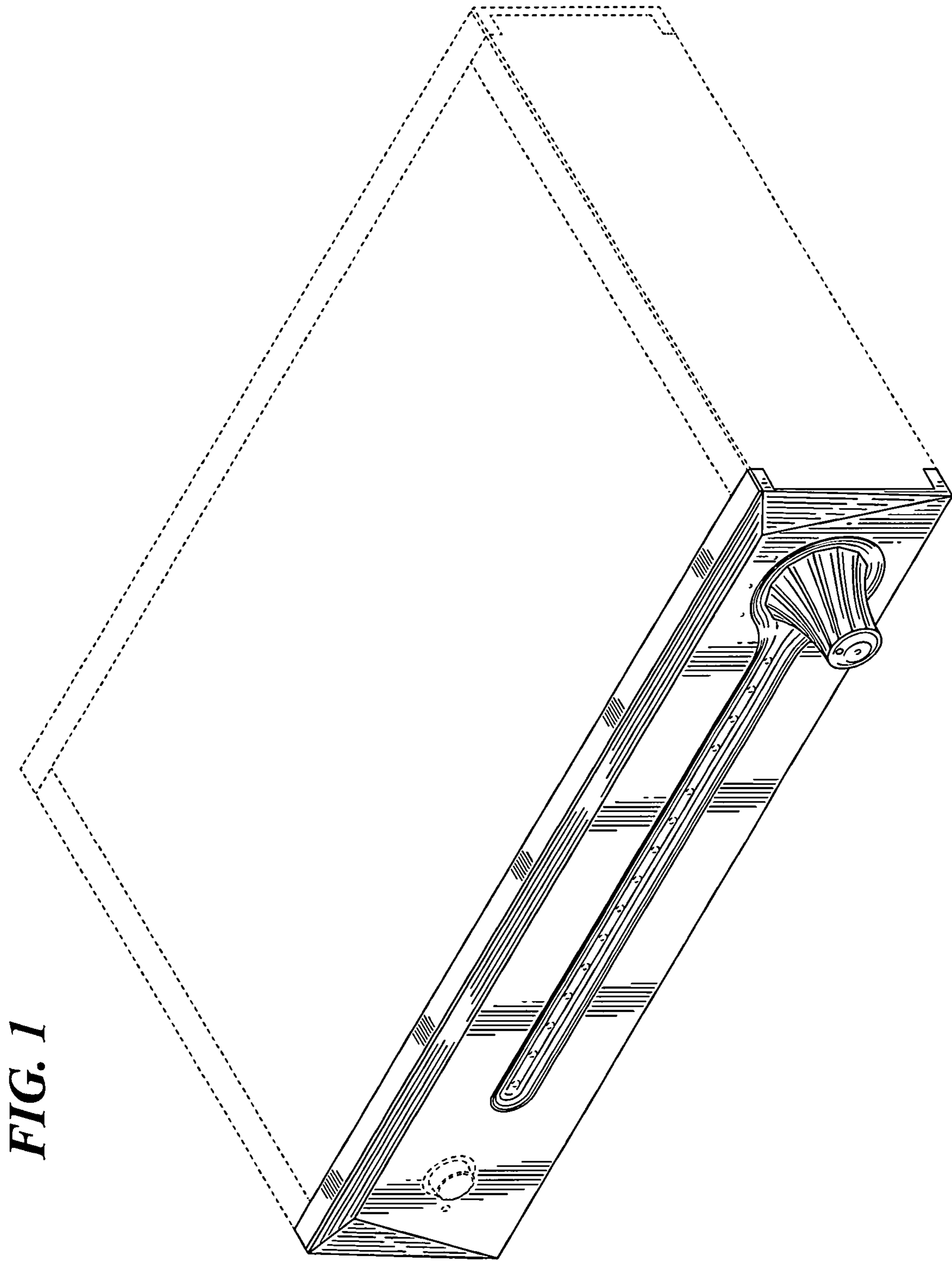
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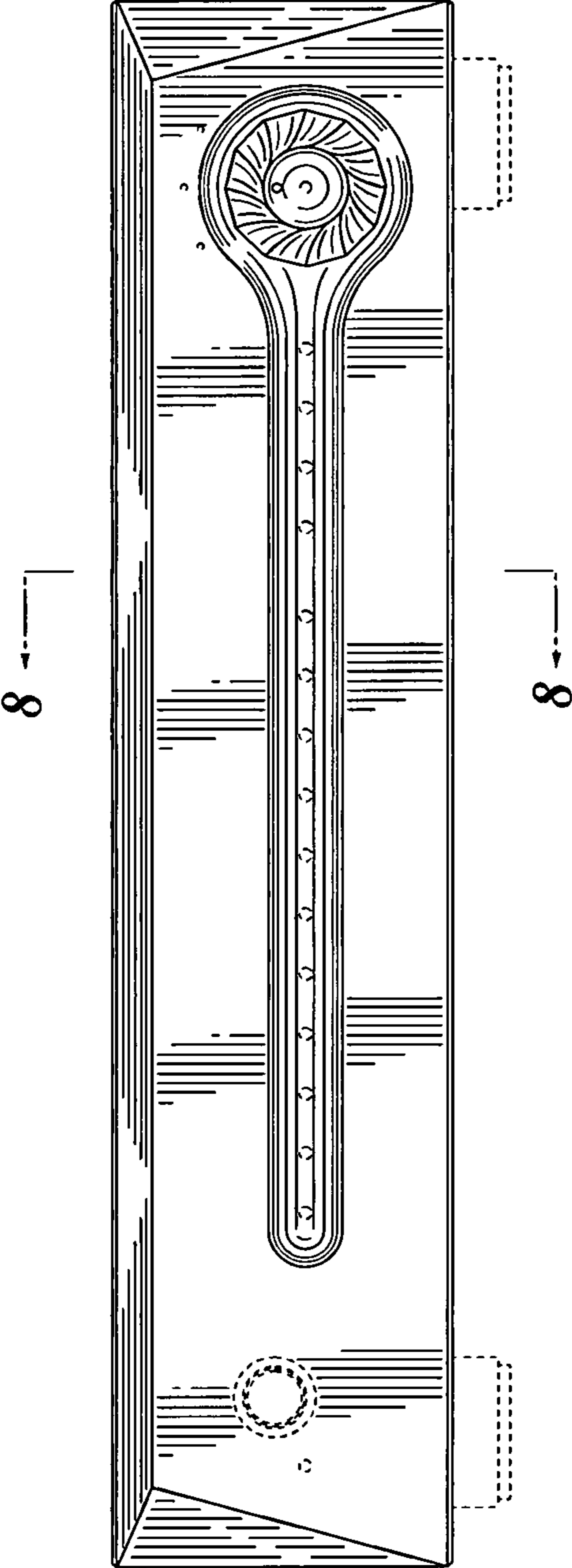
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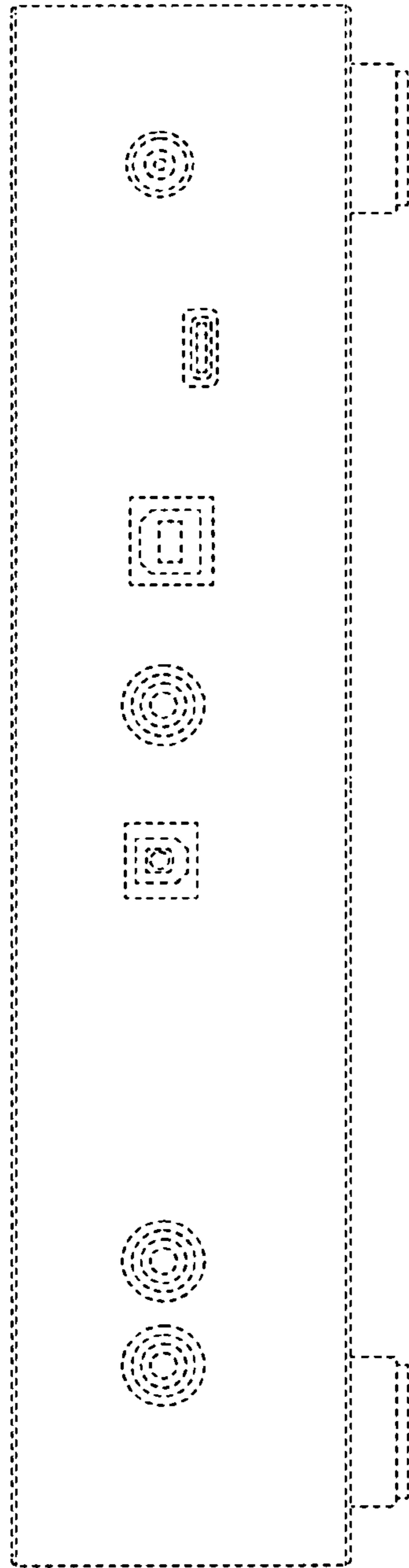


**FIG. 1**

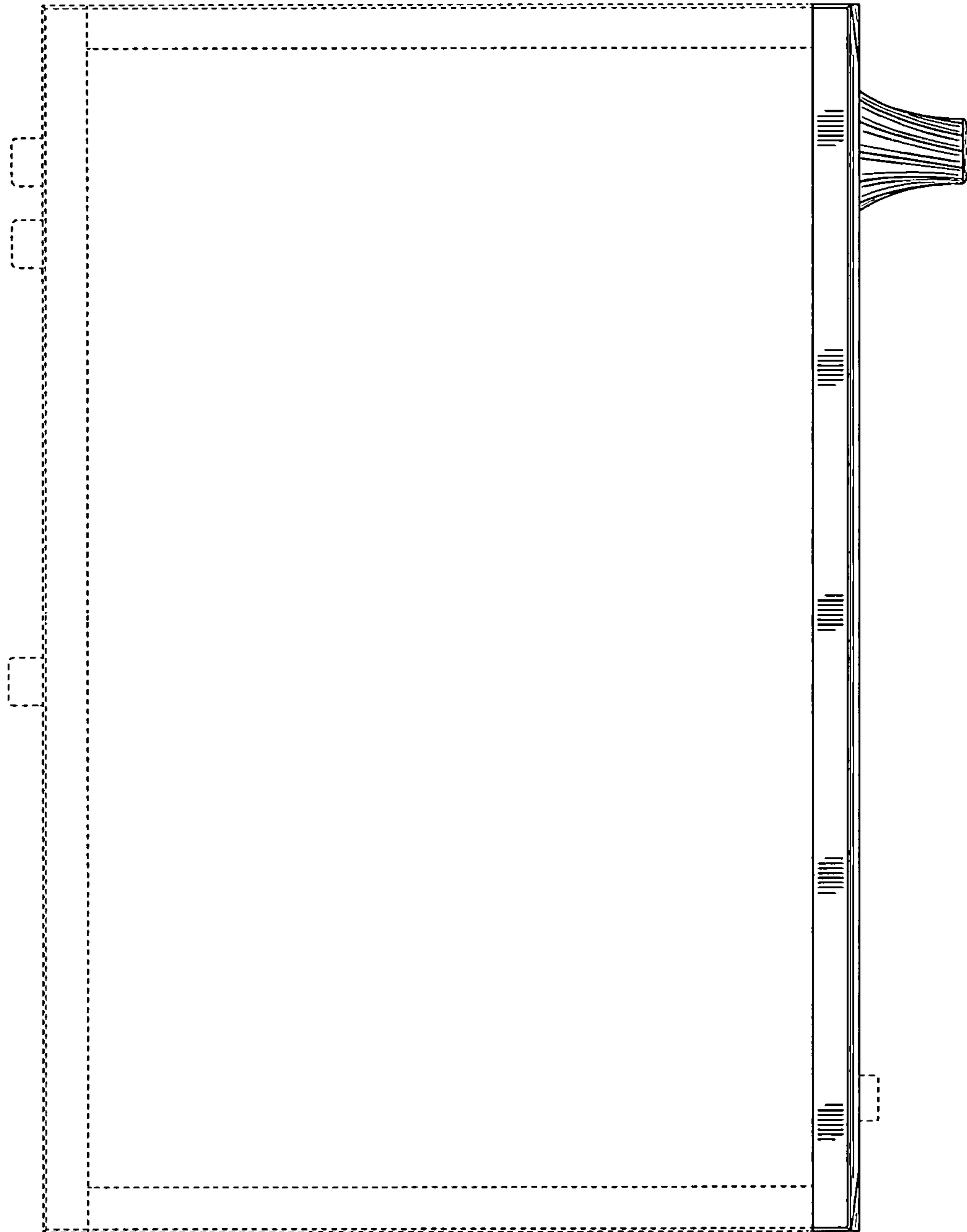
**FIG. 2**



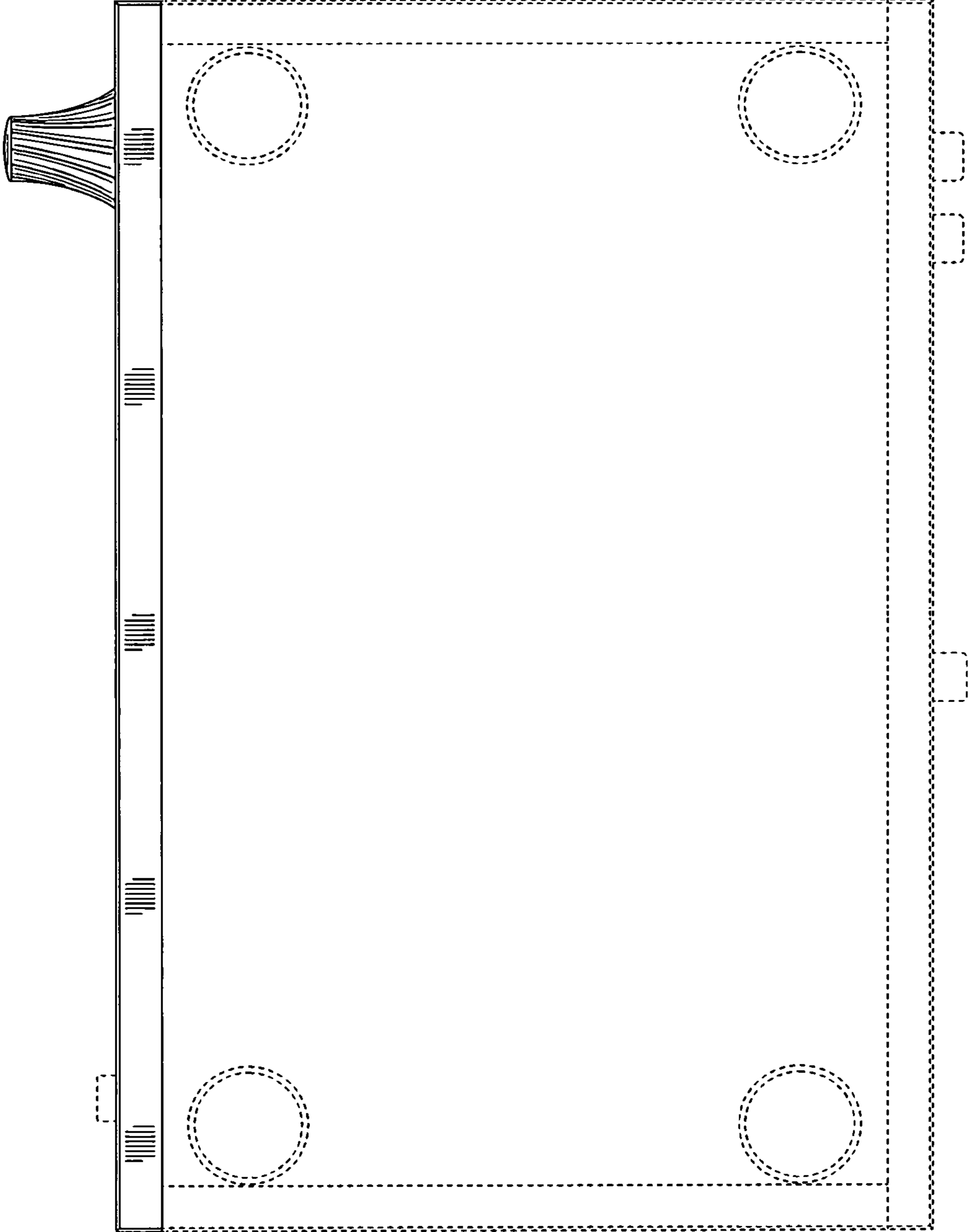
**FIG. 3**



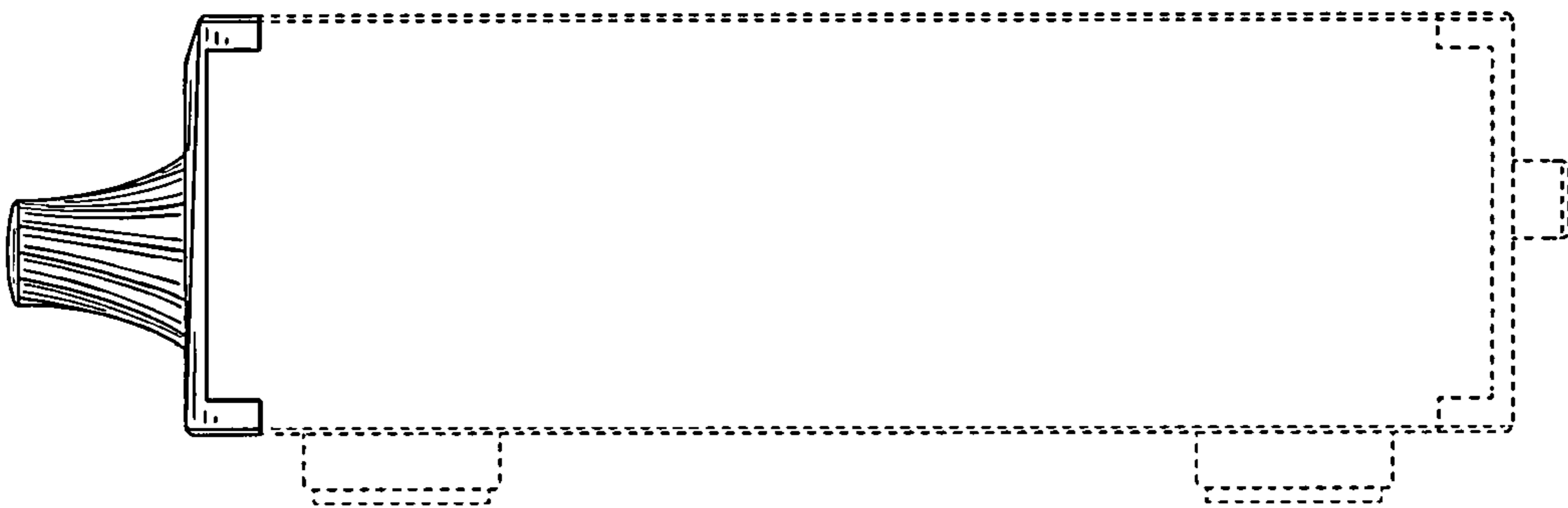
**FIG. 4**



**FIG. 5**

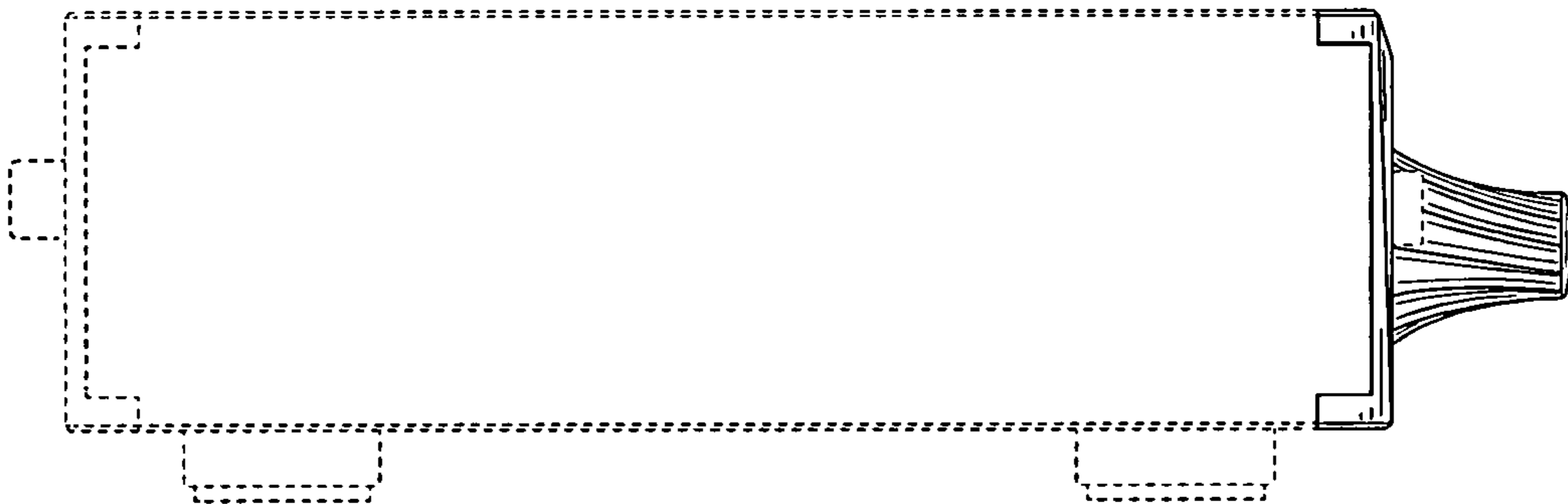


*FIG. 6*

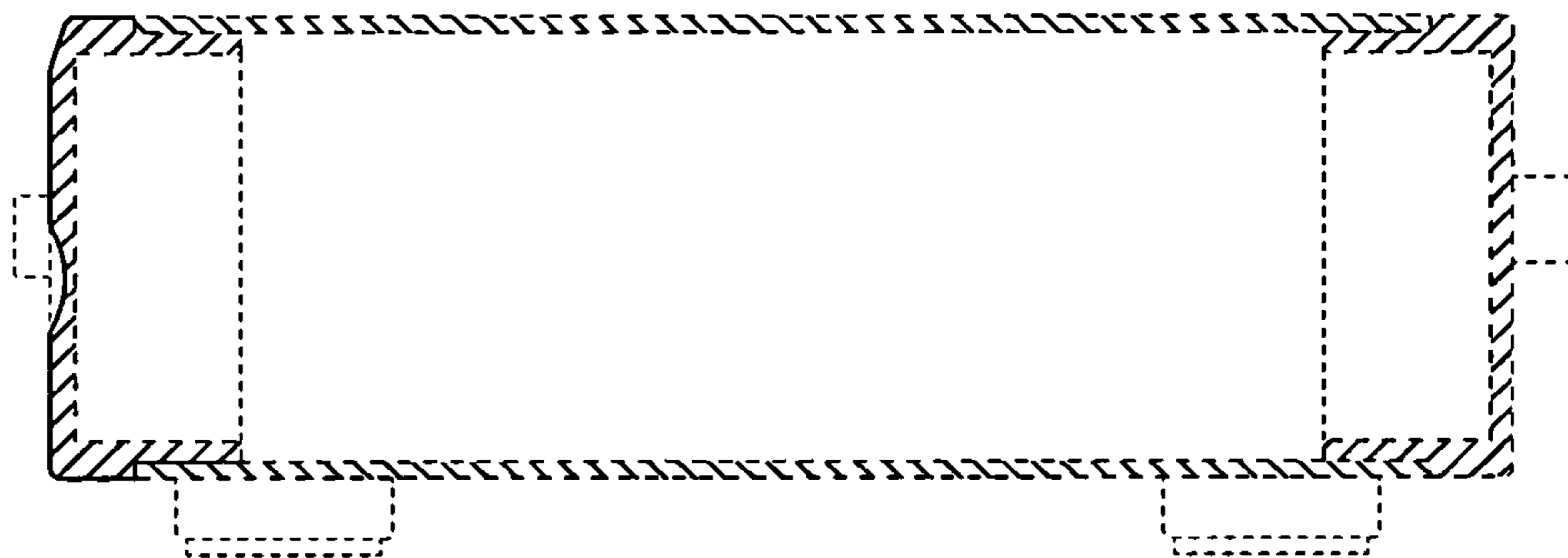




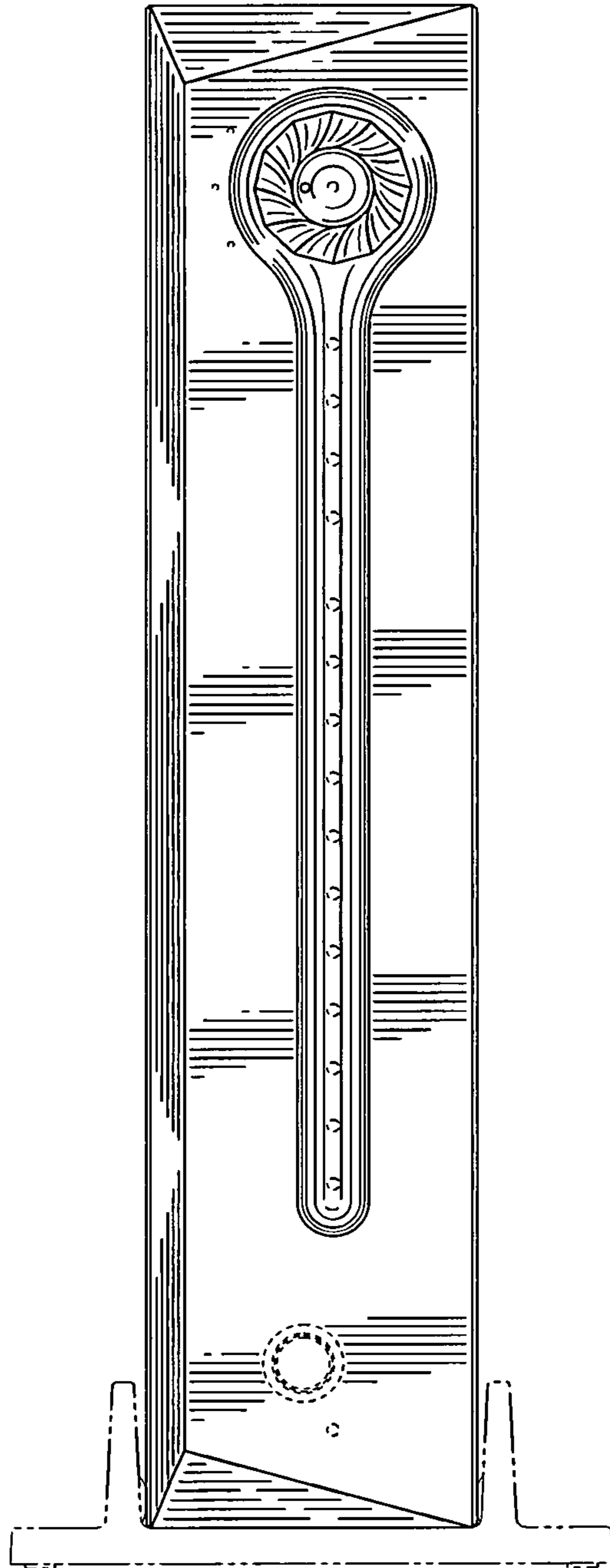
***FIG. 7***



***FIG. 8***



**FIG. 9**



**FIG. 10**

