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

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(54) <b>SENSOR FOR RESPIRATORY CIRCUIT</b>	4,691,976 A *	9/1987	Cowen .....	H01R 9/0509 29/748
(71) Applicant: <b>Intersurgical AG</b> , Vaduz (LI)	4,738,009 A *	4/1988	Down .....	H01R 9/0509 29/33 M
(72) Inventors: <b>Andrew Neil Miller</b> , Wokingham (GB); <b>Matthew Turner</b> , Wokingham (GB)	D304,079 S	10/1989	McFarlane	
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(73) Assignee: <b>Intersurgical AG</b> , Vaduz (LI)	D329,495 S	9/1992	Kotake	
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(**) Term: <b>15 Years</b>	6,245,048 B1	6/2001	Fangrow, Jr. et al.	
(21) Appl. No.: <b>29/541,620</b>	D449,107 S	10/2001	Madsen et al.	
(22) Filed: <b>Oct. 6, 2015</b>	D483,487 S	12/2003	Harding et al.	

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**Related U.S. Application Data**

(63) Continuation of application No. 29/448,949, filed on Mar. 14, 2013, now Pat. No. Des. 742,507.

**Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/129**

(58) **Field of Classification Search**  
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606/181, 185; 604/264, 272, 115, 232,  
604/187, 158, 164.08, 192, 263, 163, 181,  
604/184, 198, 227; 600/101, 139, 143;  
128/200.24, 207.14, 207.15  
CPC ..... A61M 2016/0027; A61M 16/16; A61M  
16/04; A61M 2205/502; A61M 2205/3306  
See application file for complete search history.

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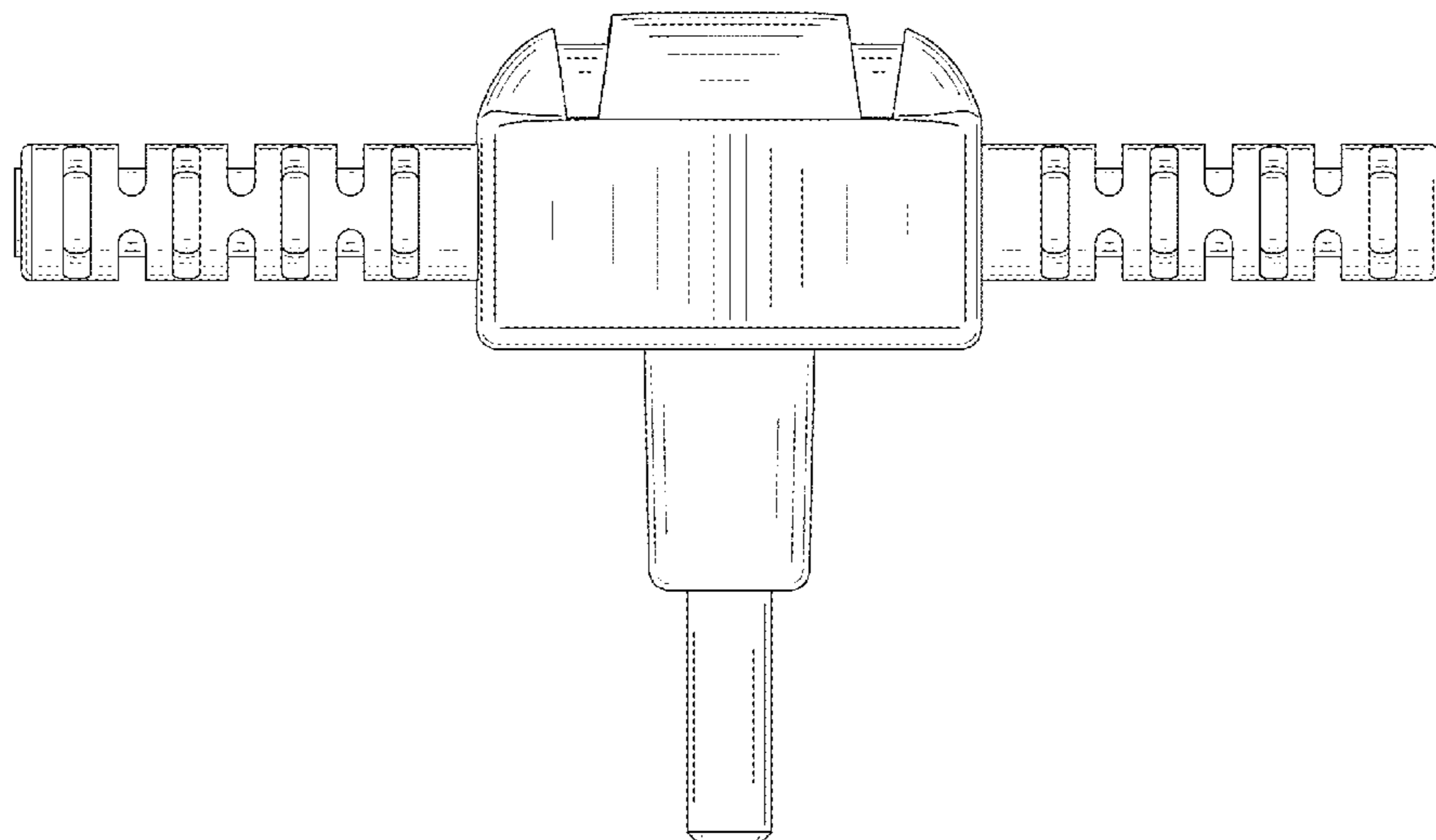
(57) **CLAIM**

The ornamental design for a sensor for respiratory circuit, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevation view of a sensor for respiratory circuit, the rear elevation view being a mirror image; FIG. 2 is a right side elevation view thereof, the left side elevation view being a mirror image; FIG. 3 is a top plan view thereof; FIG. 4 is a bottom plan view thereof; and, FIG. 5 is a perspective view thereof.

**1 Claim, 4 Drawing Sheets**



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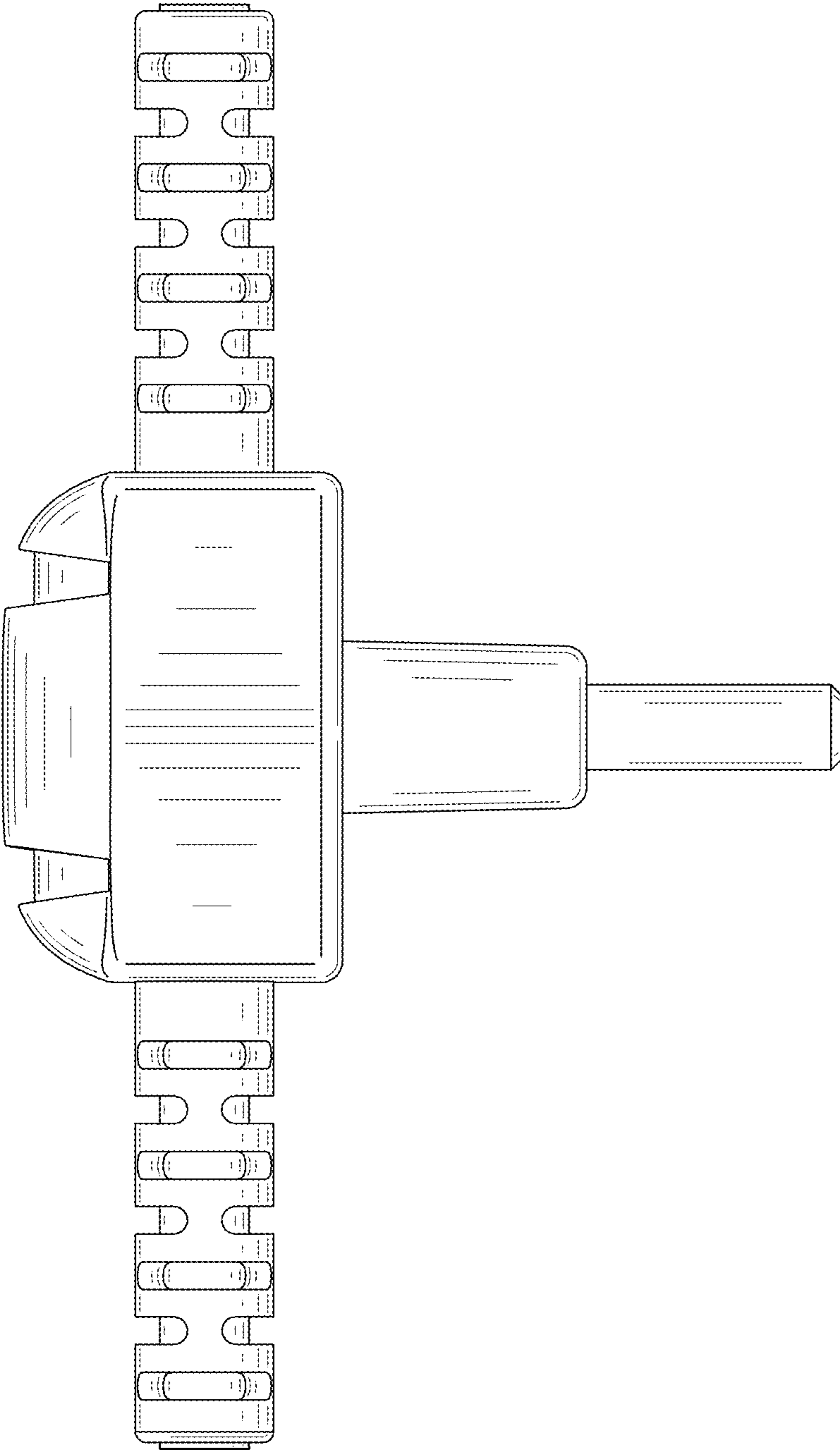
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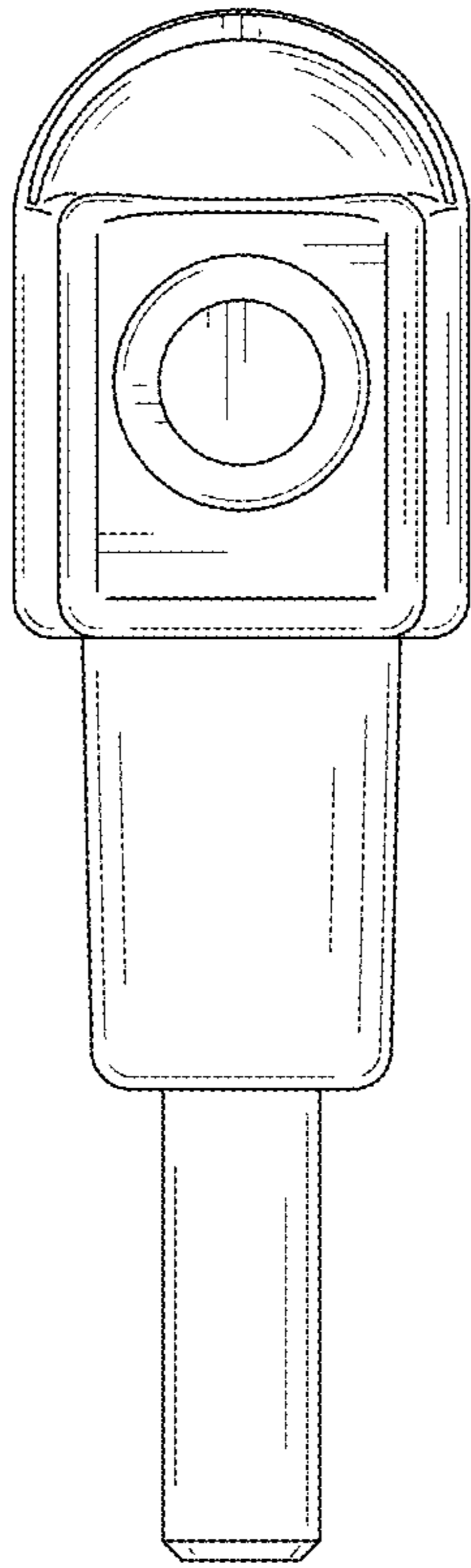
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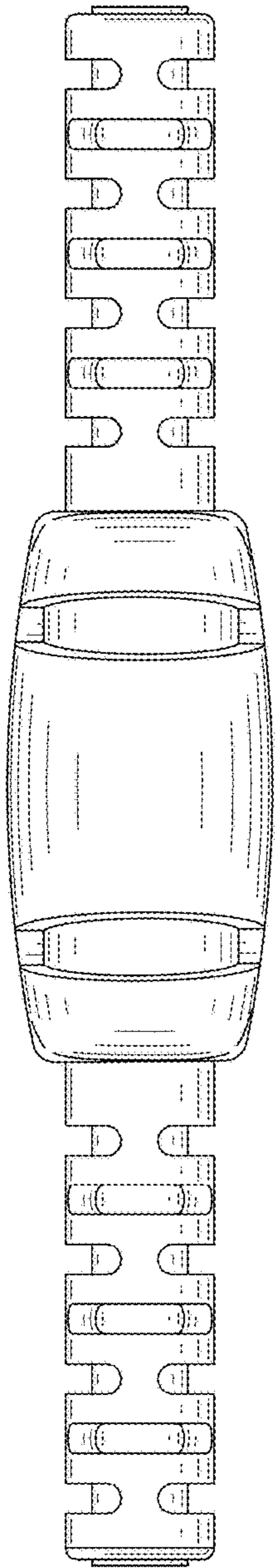
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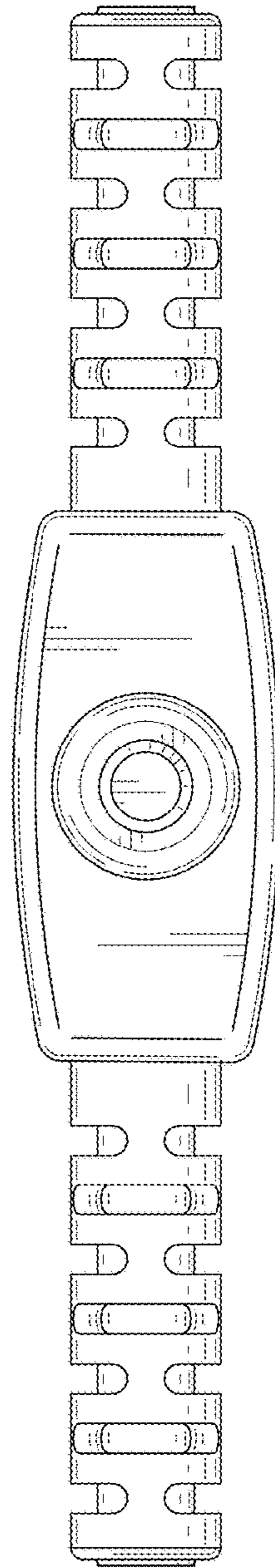
**FIG. 1**



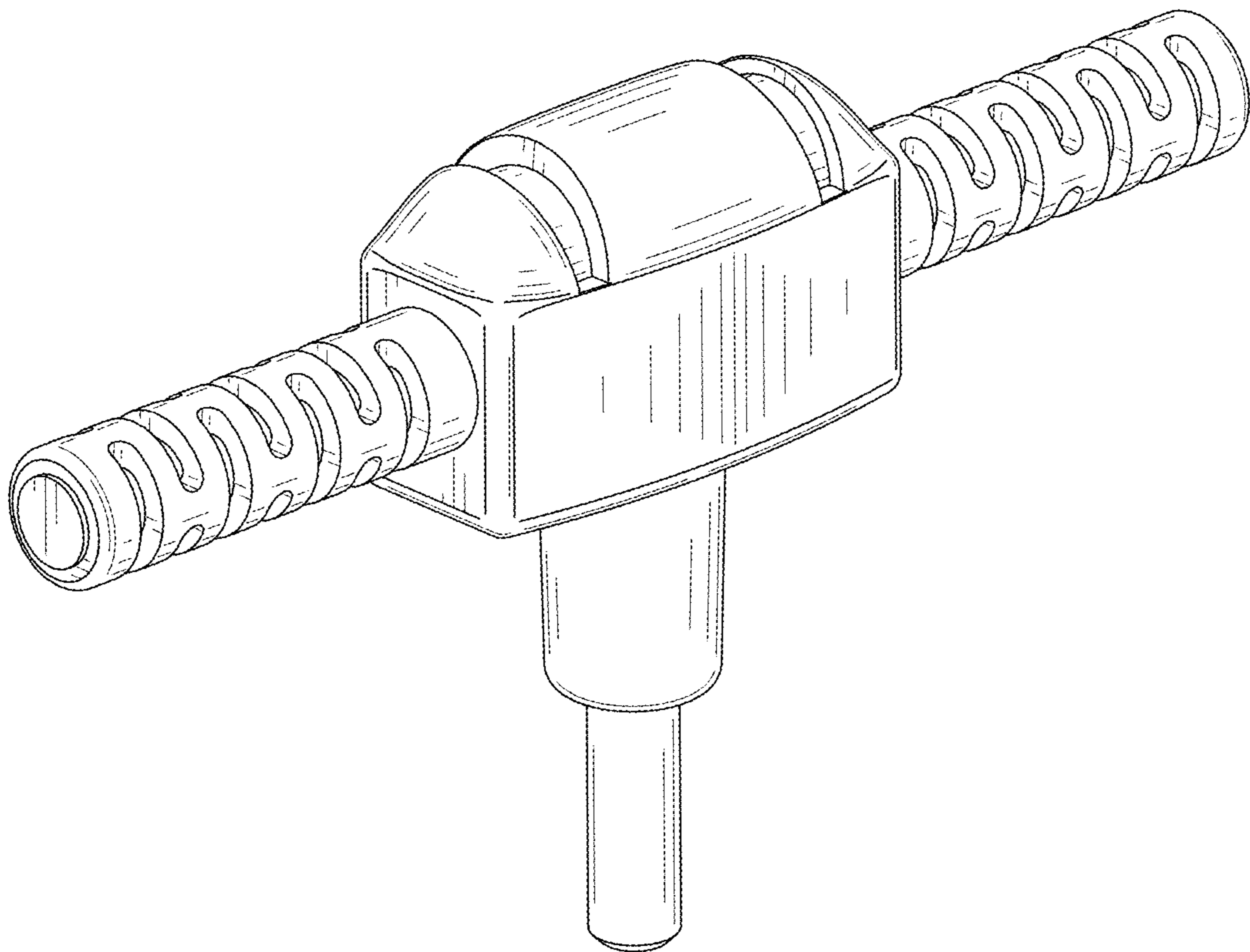
***FIG. 2***



**FIG. 3**



**FIG. 4**



**FIG. 5**