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(12) United States Design Patent

Ge

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(54) **LED STRIP CONNECTOR**

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(72) Inventor: **Meimei Ge**, Shenzhen (CN)

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

(21) Appl. No.: **29/810,361**

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

(52) **U.S. Cl.**
USPC **D13/133**

(58) **Field of Classification Search**
USPC D13/107, 110, 123, 133, 146–147, 149, D13/155, 162, 168; D14/358, 433; D24/155
CPC H01R 24/84; H01R 13/28; H01R 13/64; H01R 13/432; H01R 13/595; H01R 13/627; H01R 13/641; H01R 13/6271; H01R 13/6273; H01R 13/629; B60D 1/62; G02B 6/383; G02B 6/3869; G02B 6/3885; Y10T 403/60; Y10T 403/7045
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,467,942	A *	9/1969	Stoyer	H01R 13/432	439/293
3,611,261	A *	10/1971	Gregory	H01R 13/641	340/687
D227,990	S *	7/1973	Brinser	D13/133	
D242,720	S *	12/1976	Loforese	D13/146	
D395,282	S *	6/1998	Rudoy	D13/133	
5,800,196	A *	9/1998	Rudoy	H01R 24/84	439/284
D410,625	S *	6/1999	Kerek	D13/133	
D651,567	S *	1/2012	Hodge	D13/133	
D748,059	S *	1/2016	Kuhnert	D13/146	
D783,533	S	4/2017	Tress et al.		
9,929,490	B1 *	3/2018	Anderson	H01R 13/595	
D881,815	S *	4/2020	Lackner	D13/133	
D924,182	S	7/2021	Fu		
D926,142	S	7/2021	Senofsky et al.		
D961,595	S *	8/2022	Saweris	D13/110	
11,552,423	B2 *	1/2023	Zhu	H01R 13/629	
2003/0013337	A1 *	1/2003	Crossan	G02B 6/3869	439/284
2022/0342159	A1 *	10/2022	Haase	G02B 6/3885	

OTHER PUBLICATIONS

Tinkersphere, Date: Sep. 22, 2020, [online], [site visited Sep. 16, 2022]. Available from internet, URL: https://tinkersphere.com/led-strips/1938-rgb-led-strip-to-4-pin-adapter.html (Year: 2020).*

* cited by examiner

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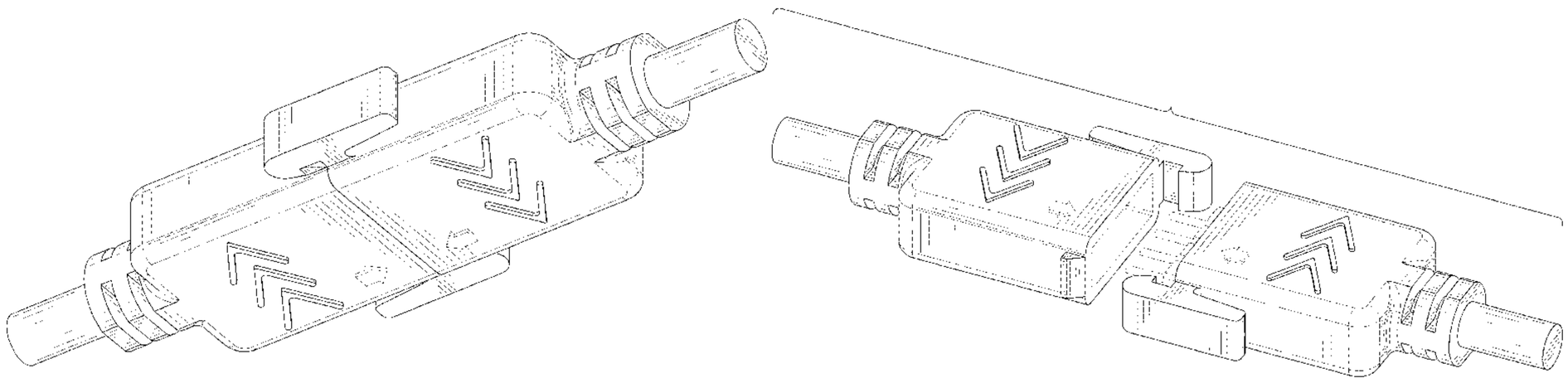
(57) **CLAIM**

The ornamental design for an LED strip connector, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of the LED strip connector showing my new design;
FIG. **2** is a perspective view thereof from another angle;
FIG. **3** is a front elevational view thereof;
FIG. **4** is a rear elevational view thereof;
FIG. **5** is a left side elevational view thereof;
FIG. **6** is a right side elevational view thereof;
FIG. **7** is a top plan view thereof;
FIG. **8** is a bottom plan view thereof; and,
FIG. **9** is an exploded perspective view showing the components separately for clarity of disclosure.
The broken lines in the drawings illustrate portions of the LED strip connector that form no part of the claimed design.

1 Claim, 9 Drawing Sheets



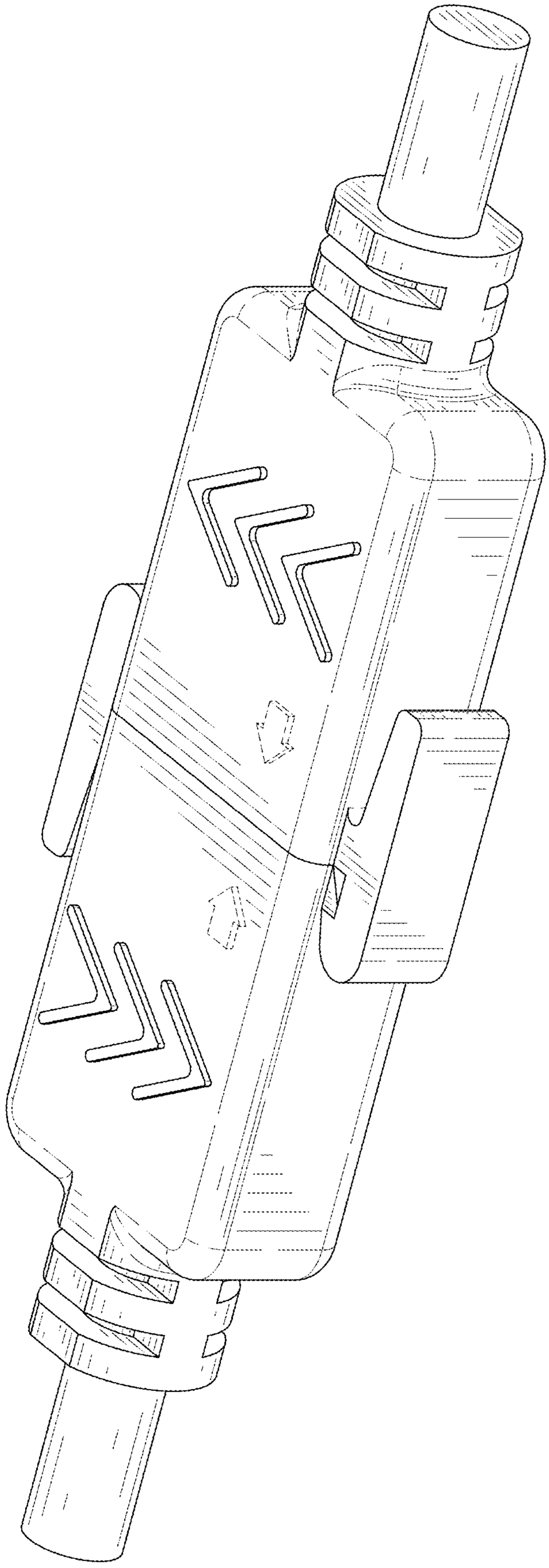


FIG. 1

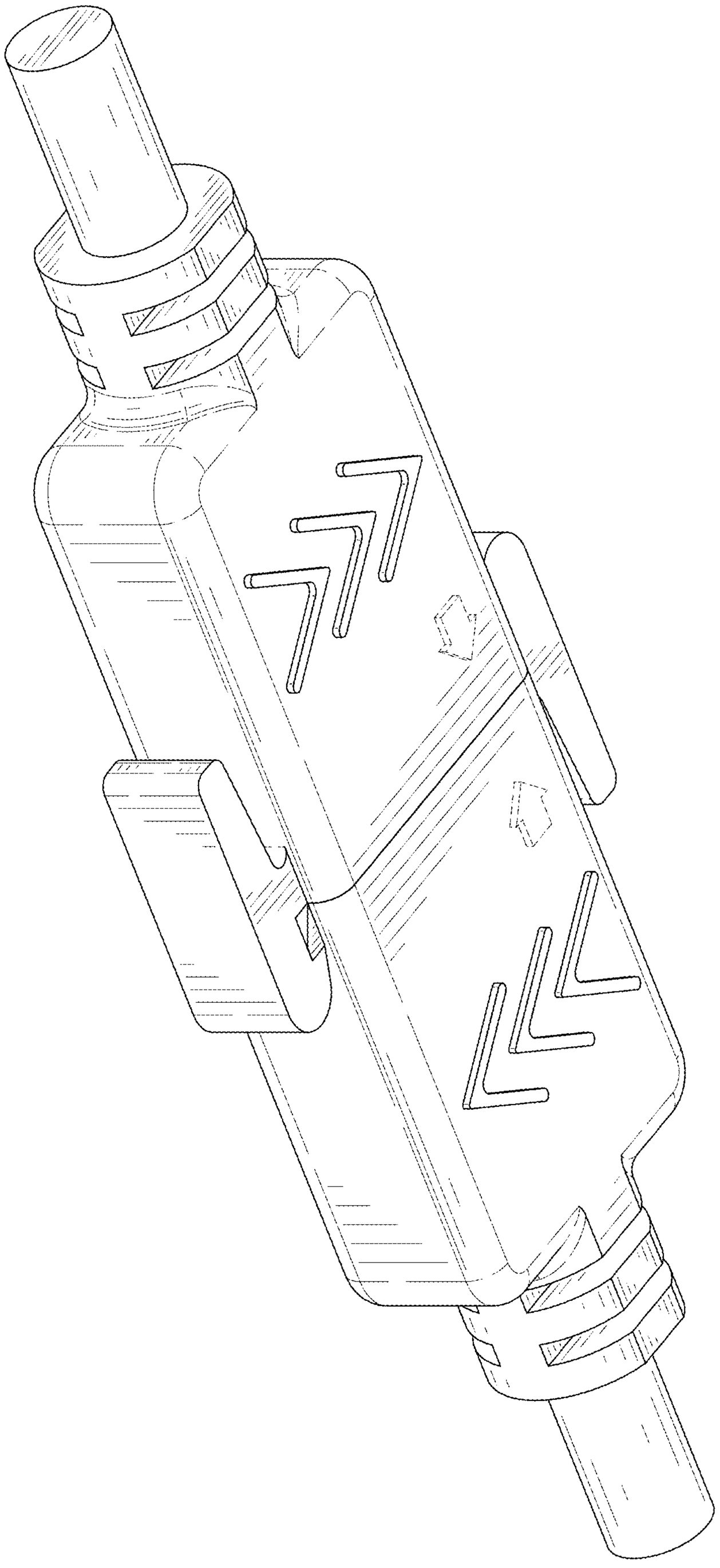


FIG. 2

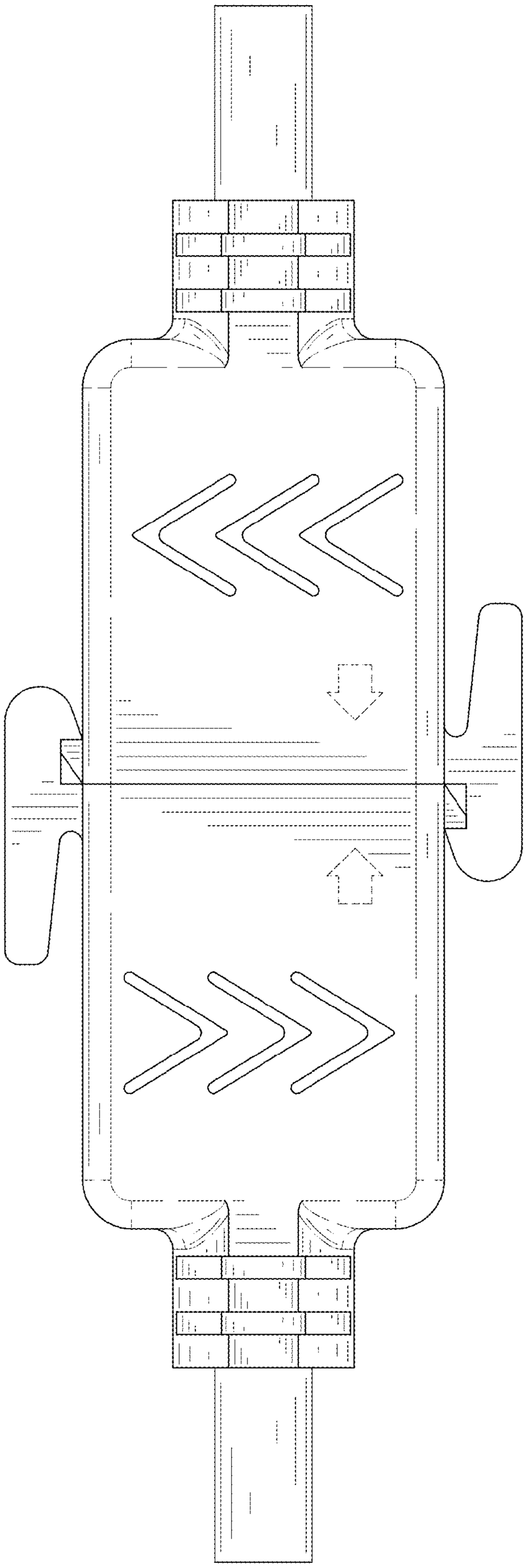


FIG. 3

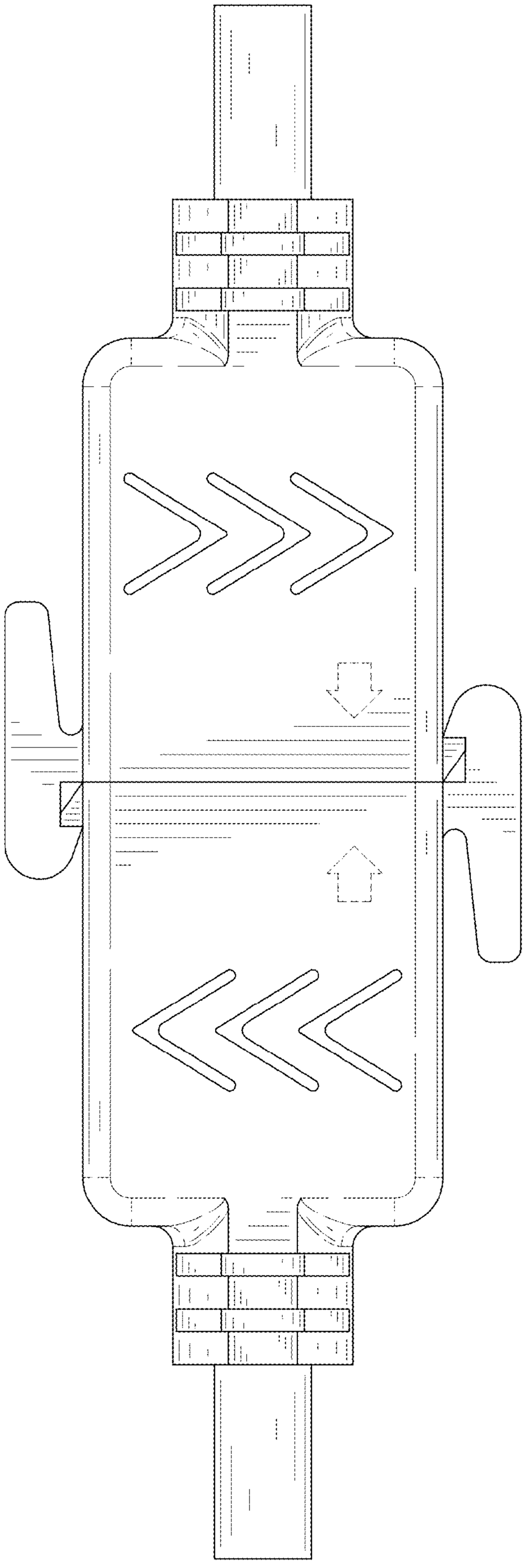


FIG. 4

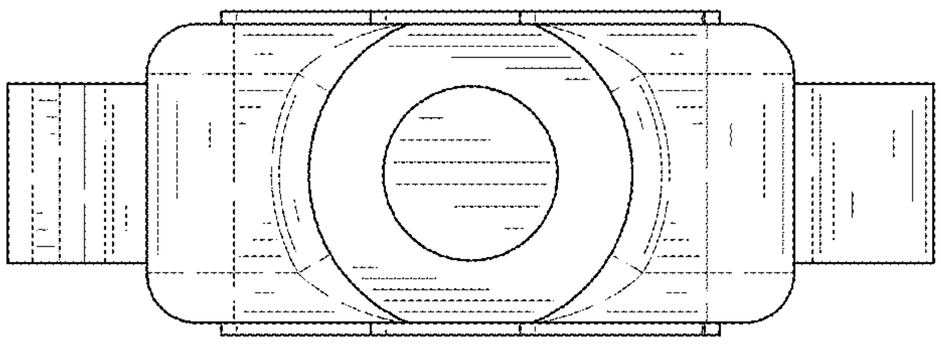


FIG. 5

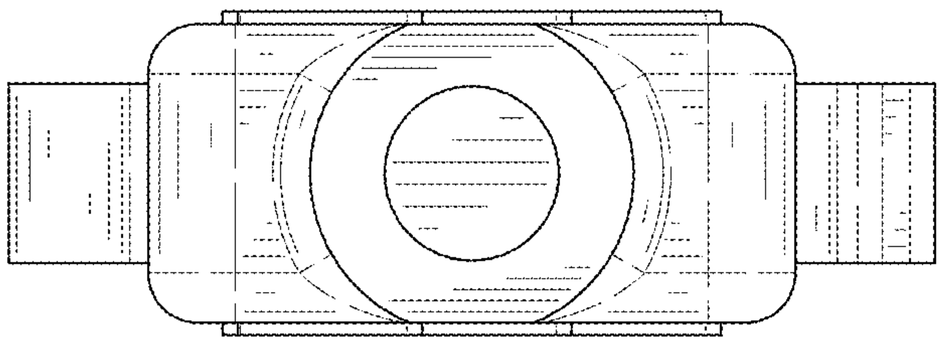


FIG. 6

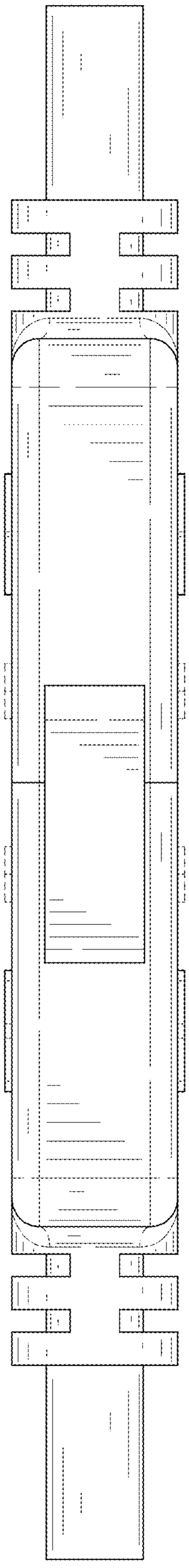


FIG. 7

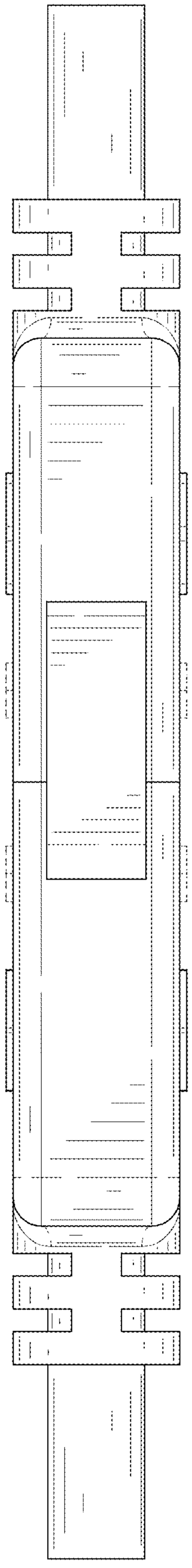


FIG. 8

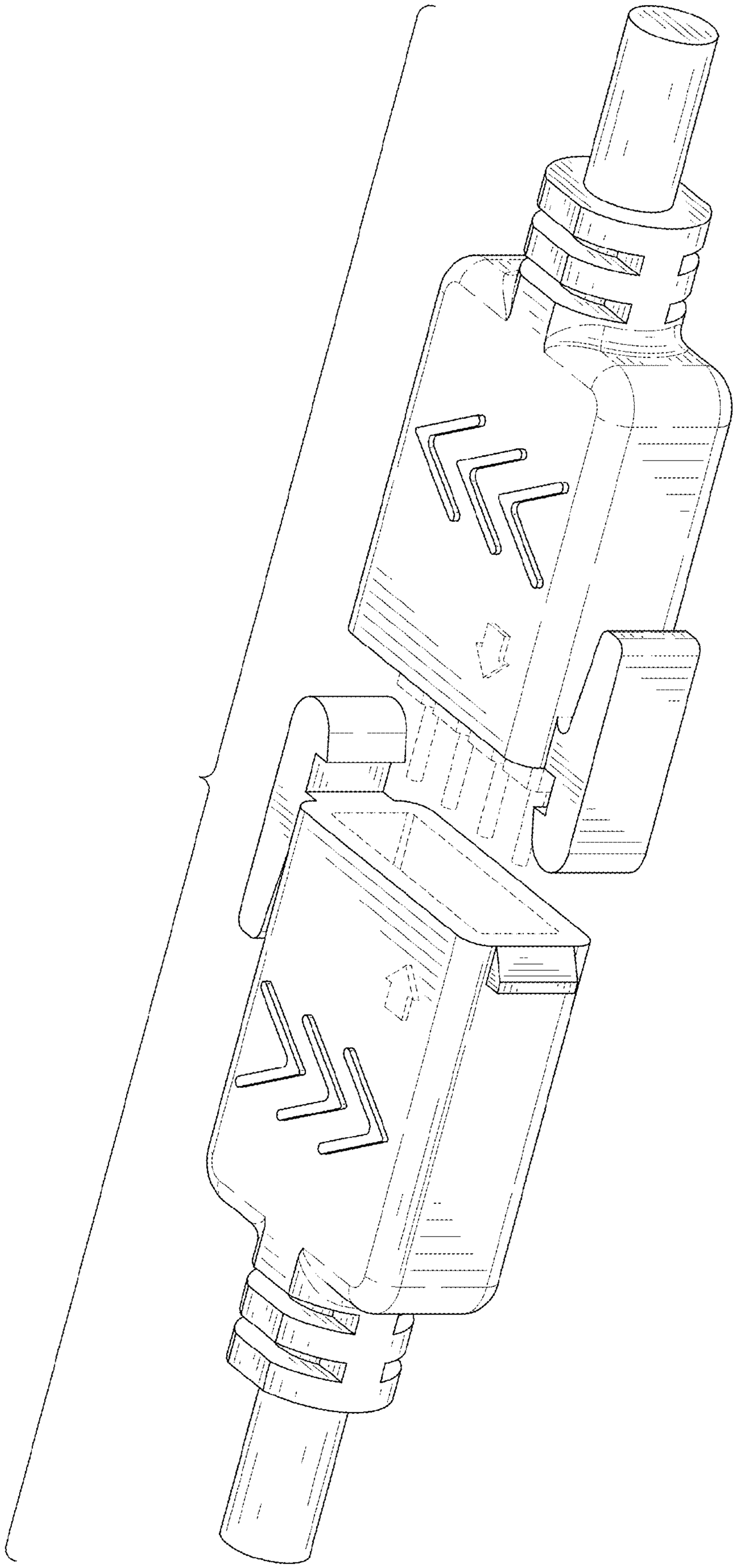


FIG. 9