US0D1146836S

(12) United States Design Patent

Dewing et al.

(10) Patent No.: US D1,146,836 S
(45) Date of Patent: ** Sep. 8, 2026

(54) **MEDICAL DEVICE ELECTRONIC CONNECTOR CABLE**

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(73) Assignee: **BECTON, DICKINSON AND COMPANY**, Franklin Lakes, NJ (US)

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

(21) Appl. No.: **30/037,792**

(22) Filed: **Dec. 15, 2025**

Related U.S. Application Data

(62) Division of application No. 30/003,701, filed on May 14, 2025, now Pat. No. Des. 1,109,707, which is a division of application No. 29/869,080, filed on Dec. 20, 2022, now Pat. No. Des. 1,081,592.

(51) **LOC (15) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/153**

(58) **Field of Classification Search**
USPC D13/137.1–137.4, 138.1–138.2, D13/139.1–139.8, 146, 153, 147, 133, D13/168, 199; D14/433
CPC ... H01R 13/514; H01R 31/02; G02B 6/44715
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,715,708	A		2/1973	Lloyd et al.	
5,117,479	A	*	5/1992	Erdman	G02B 6/44715 D13/133
5,303,862	A		4/1994	Bross	
D381,008	S	*	7/1997	Parsons	D13/153
D416,869	S	*	11/1999	Tsai	D13/153
D417,197	S	*	11/1999	Proffer	D13/153
5,984,717	A	*	11/1999	Lee	H01R 13/514 439/502
6,190,385	B1		2/2001	Tom	
6,767,255	B1	*	7/2004	Croswell	H01R 31/02 439/651
D509,477	S	*	9/2005	Terao	D13/153
D516,036	S	*	2/2006	Nishio	D13/153

(Continued)

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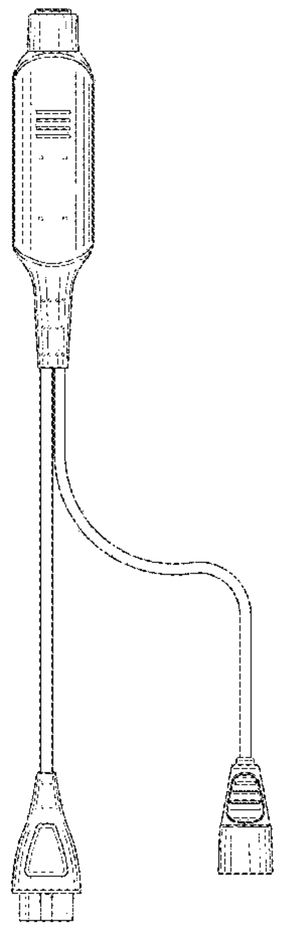
(57) **CLAIM**

The ornamental design for a medical device electronic connector cable as shown and described.

DESCRIPTION

FIG. **1** is a front elevation view of a medical device electronic connector cable.
FIG. **2** is a rear elevation view thereof.
FIG. **3** is a top plan view thereof.
FIG. **4** is a bottom plan view thereof.
FIG. **5** is a left side view thereof.
FIG. **6** is a right side view thereof.
FIG. **7** is a first perspective view thereof; and,
FIG. **8** is a second perspective view thereof.
In the drawings, the broken lines are for the purpose of illustrating portions of the medical device electronic connector cable that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D552,560	S		10/2007	Victor	
D561,112	S	*	2/2008	Victor	D13/133
D569,810	S	*	5/2008	Victor	D13/133
D586,752	S	*	2/2009	Diamond	D13/153
D592,149	S		5/2009	Lee	
D635,930	S	*	4/2011	Li	D13/153
D711,383	S	*	8/2014	Lam	D14/433
D739,356	S		9/2015	Lin	
D739,824	S		9/2015	Lin	
D774,490	S		12/2016	Lin	
D783,541	S	*	4/2017	Minn	D13/153
D819,576	S	*	6/2018	Hahn	D13/153
D877,082	S	*	3/2020	Wu	D13/139.8
D892,064	S	*	8/2020	Tang	D13/168
D906,257	S	*	12/2020	Cai	D13/153
D906,979	S	*	1/2021	Chen	D13/146
D915,297	S		4/2021	Nauroy	
D925,464	S	*	7/2021	Seo	D13/153
D942,951	S	*	2/2022	Kakuyama	D13/138.2
D948,513	S		4/2022	Li	
D971,855	S		12/2022	Liu	
D975,005	S		1/2023	Miller et al.	
D991,185	S		7/2023	Underhill et al.	
D1,027,873	S		5/2024	Xie	
D1,080,556	S	*	6/2025	Pranatharthikaran	D13/153
D1,081,592	S	*	7/2025	Dewing	D13/153
D1,081,593	S	*	7/2025	Zhang	D13/153
D1,083,839	S	*	7/2025	Ying	D13/153
D1,086,071	S	*	7/2025	Zhang	D13/153
D1,106,974	S	*	12/2025	Pranatharthikaran	D13/153
D1,109,707	S	*	1/2026	Dewing	D13/153
D1,113,759	S	*	2/2026	Wang	D14/433

* cited by examiner

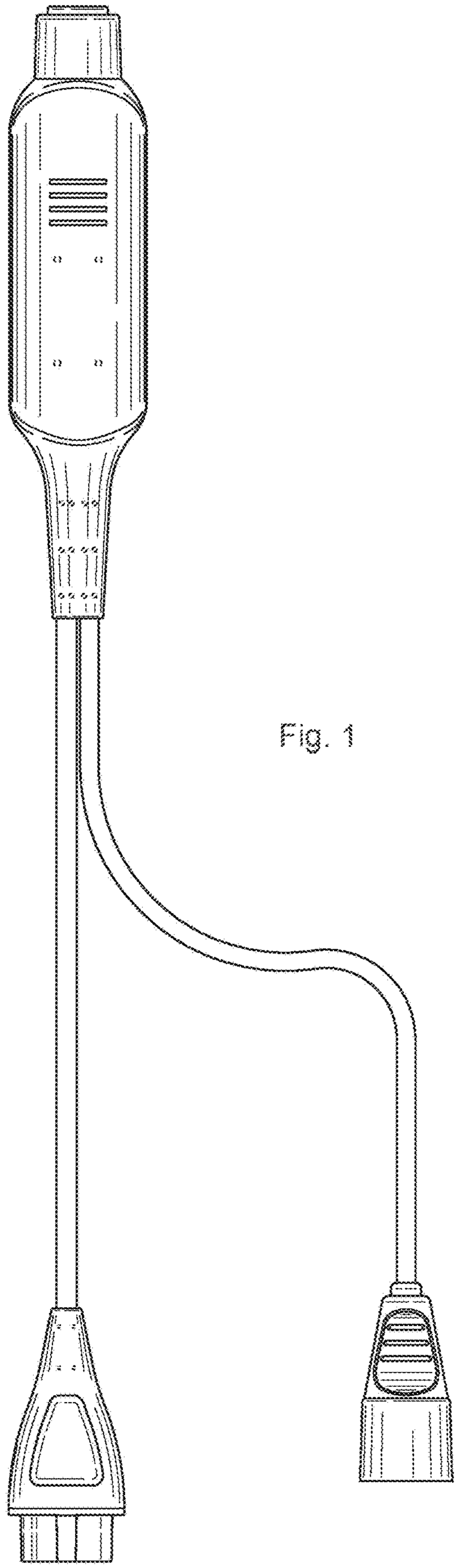


Fig. 1

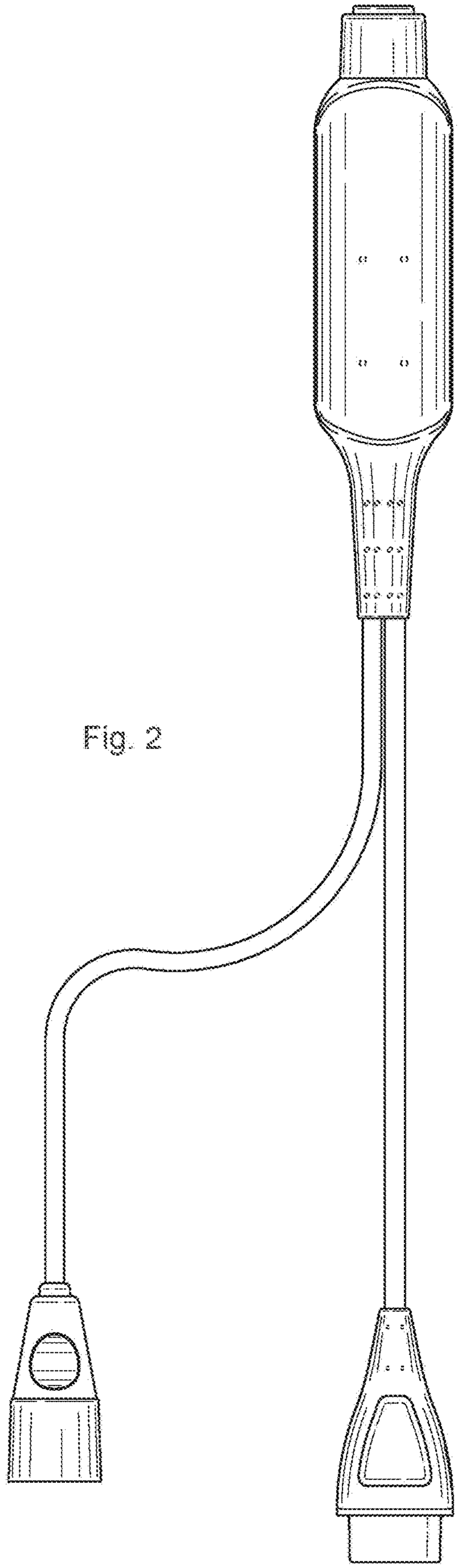


Fig. 2

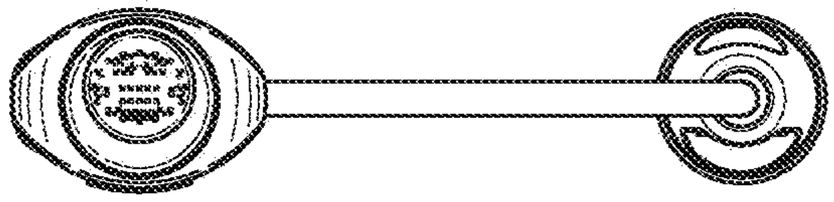


Fig. 3

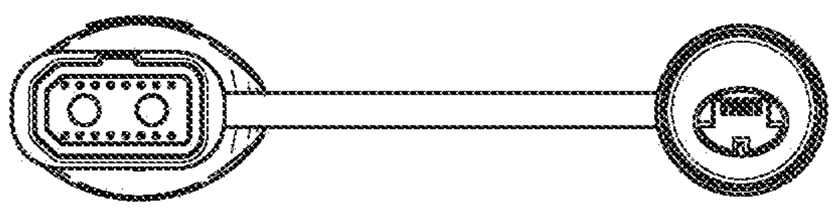


Fig. 4

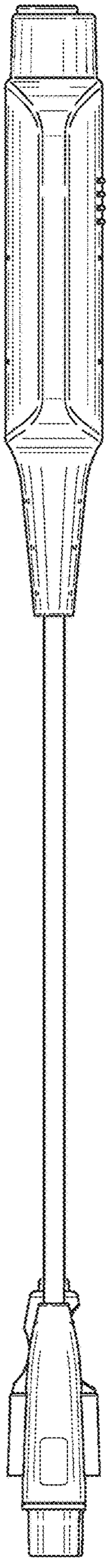


Fig. 5

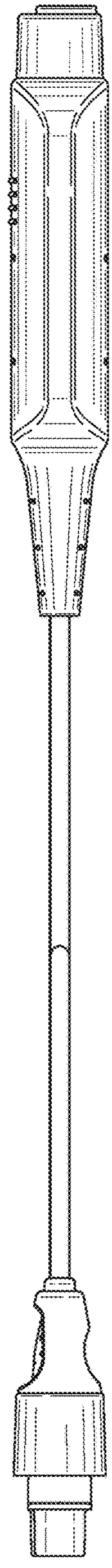


Fig. 6

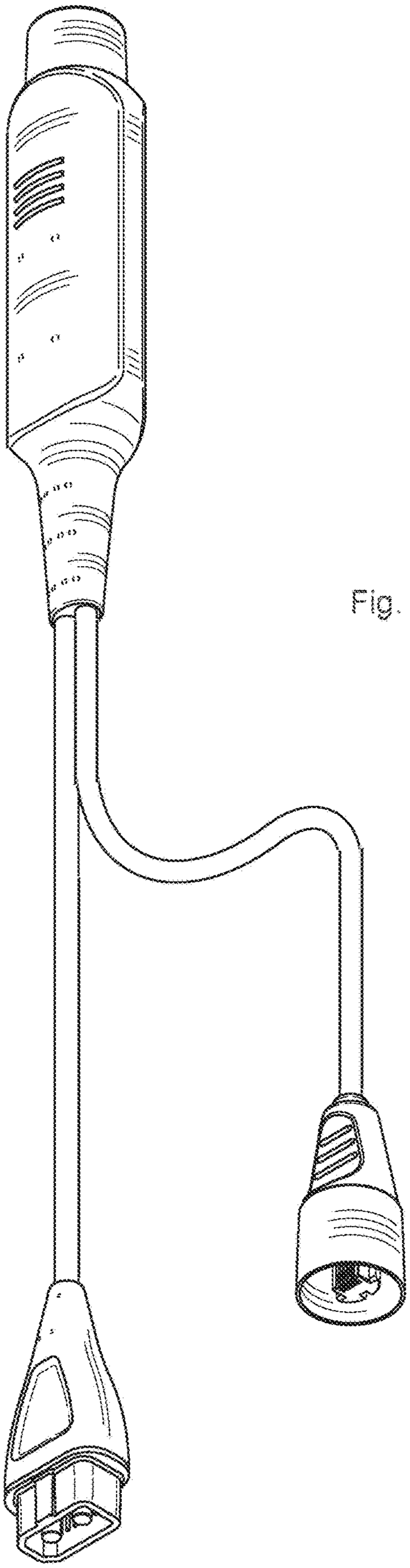


Fig. 7

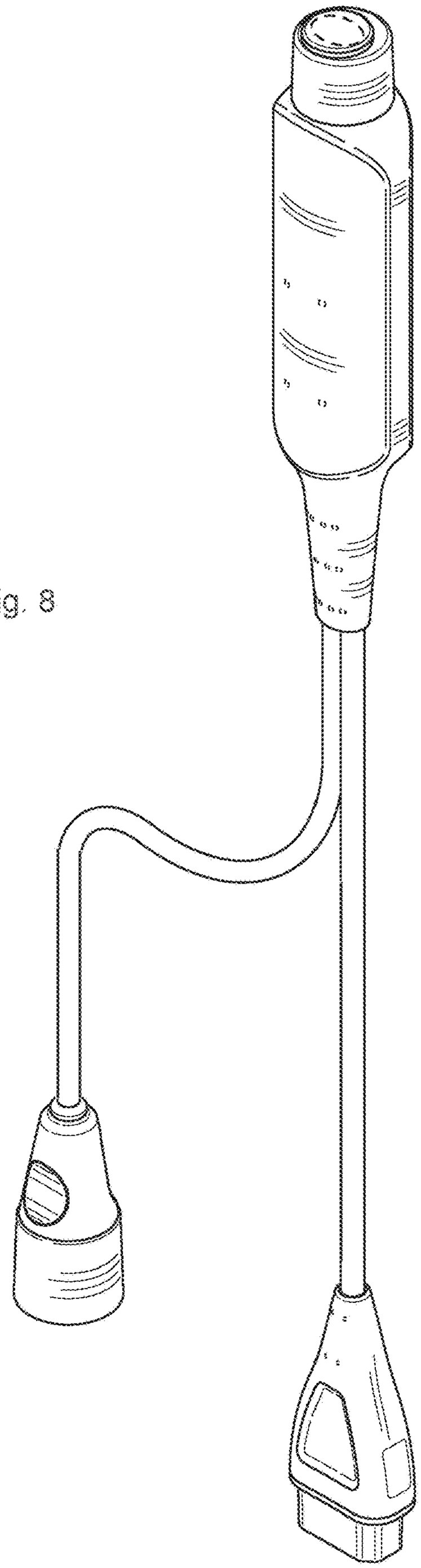


Fig. 8