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(12) **United States Design Patent** (10) **Patent No.:** **US D928,160 S**
Liao (45) **Date of Patent:** **** Aug. 17, 2021**

(54) **MULTI-FUNCTIONAL ADAPTER**

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

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(51) **LOC (13) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/433**

(58) **Field of Classification Search**

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D14/383, 384, 385, 386, 432, 433, 434,
D14/438, 439, 435.1, 480.1, 480.3, 480.4,
D14/480.5, 480.6, 480.7, 496; D13/103,
D13/107, 108, 110, 118, 120, 123, 133,
D13/137.1–137.4, 139.1–139.8, 146, 147,
D13/153, 154, 184; D18/12, 12.1, 12.3
CPC H01R 25/00; H01R 25/003; H01R 25/006;
H01R 27/00; H01R 27/02; H01R 31/005;
H01R 24/28; H01R 24/20; H01R 13/60;
H01R 13/6658; H01R 13/72; G06F
1/1607; G06F 1/1632; G06F 1/1684;
G06F 1/266; G06F 11/325; G06F 13/00;
G06F 13/12; G06F 13/14; G06F 13/20;
G06F 13/382; G06F 13/4022; H04B 1/08

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D587,267	S	*	2/2009	Wang	.....	D14/356
D647,908	S	*	11/2011	Chen	.....	D14/434
D731,489	S	*	6/2015	Langhammer	.....	D14/433
D733,106	S	*	6/2015	Frei	.....	D14/240
D828,840	S	*	9/2018	Zhang	.....	D14/433
D847,139	S	*	4/2019	Wang	.....	D14/433
D861,694	S	*	10/2019	Wang	.....	D14/433
D864,206	S	*	10/2019	Wang	.....	D14/433
D871,328	S	*	12/2019	Yang	.....	D13/108
D871,329	S	*	12/2019	Chen	.....	D13/108
D881,807	S	*	4/2020	Xu	.....	D13/108
D890,760	S	*	7/2020	Menendez		D14/434
D894,190	S	*	8/2020	Zhang		D14/433

* cited by examiner

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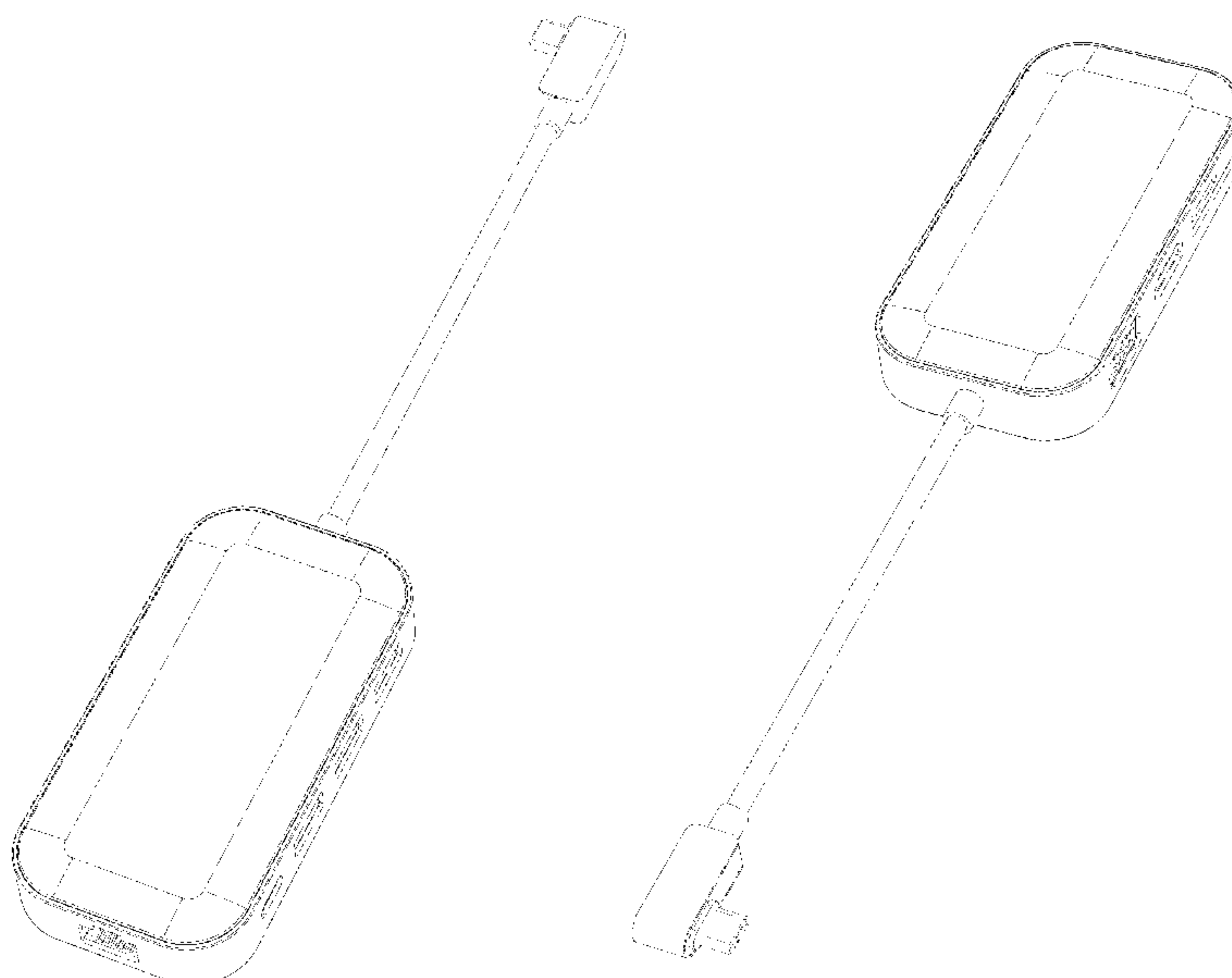
(57) **CLAIM**

The ornamental design for a multi-functional adapter, as shown and described.

DESCRIPTION

FIG. 1 is a bottom, front and right side perspective view of a multi-functional adapter showing my new design; FIG. 2 is top, front and left side perspective view thereof; FIG. 3 is a front elevation view thereof; FIG. 4 is a rear elevation view thereof; FIG. 5 is a left side elevation view thereof; FIG. 6 is a right side elevation view thereof; FIG. 7 is a top plan view thereof; and, FIG. 8 is a bottom plan view thereof. The broken lines in the figures depict portions of the multi-functional adapter that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



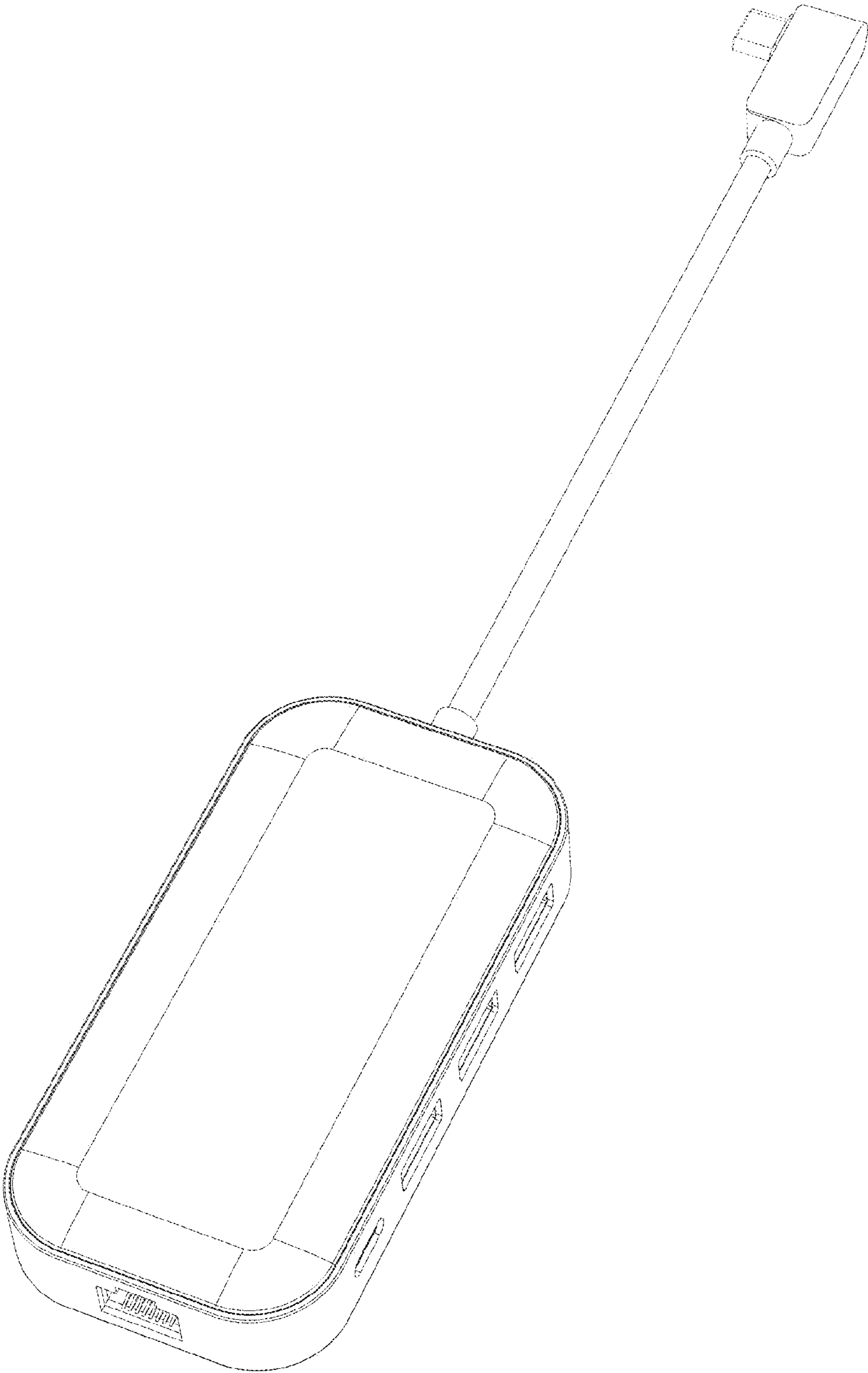


Fig. 1

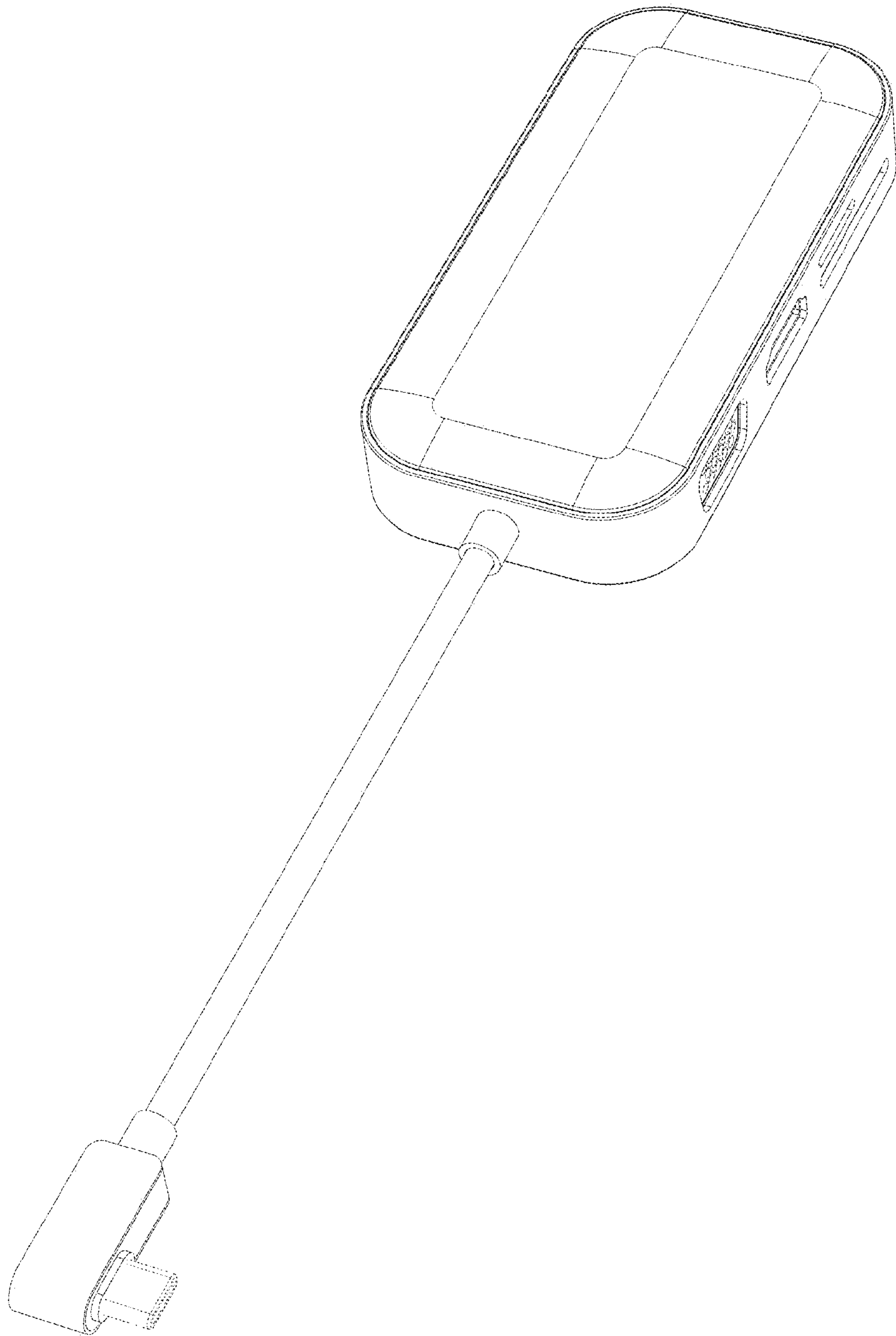


Fig. 2

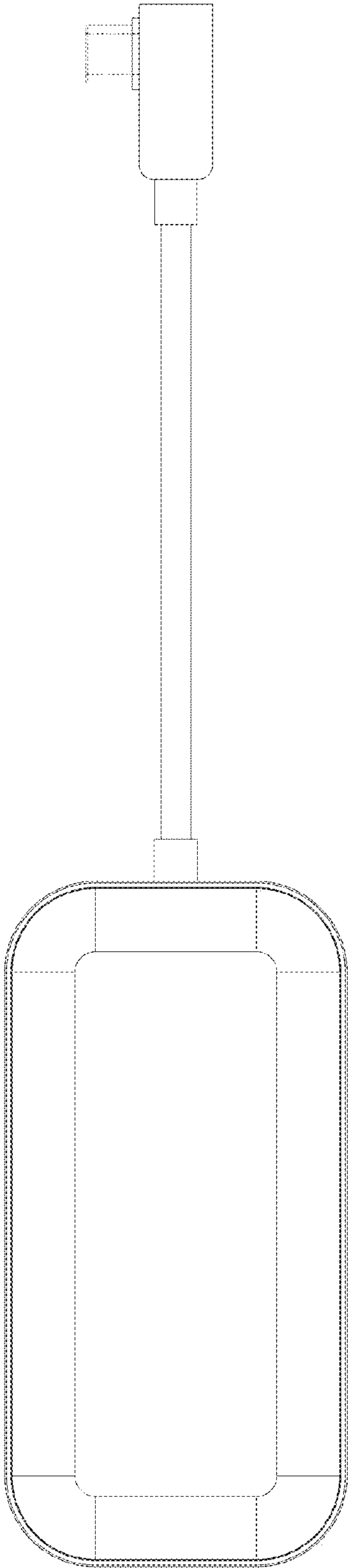


Fig.3

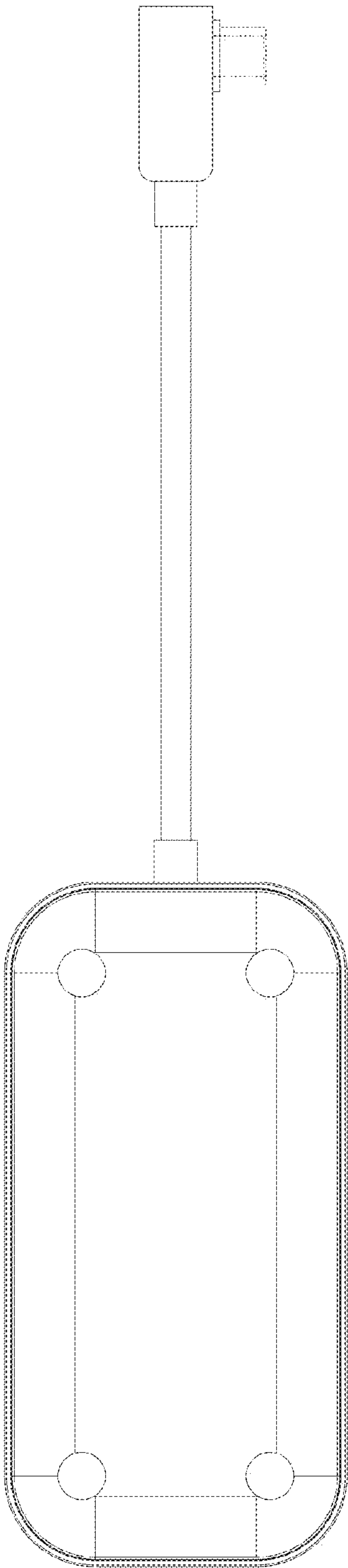


Fig.4

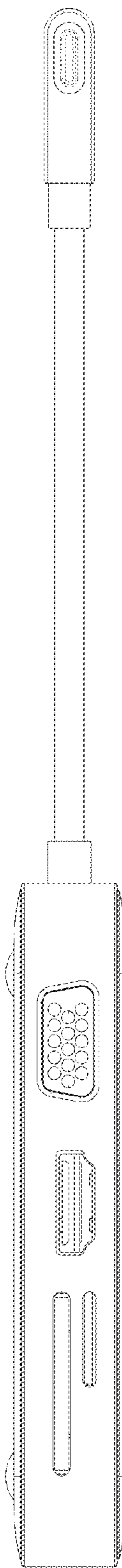


Fig. 5

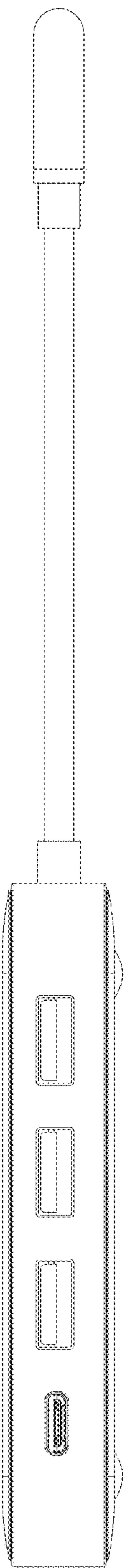


Fig. 6

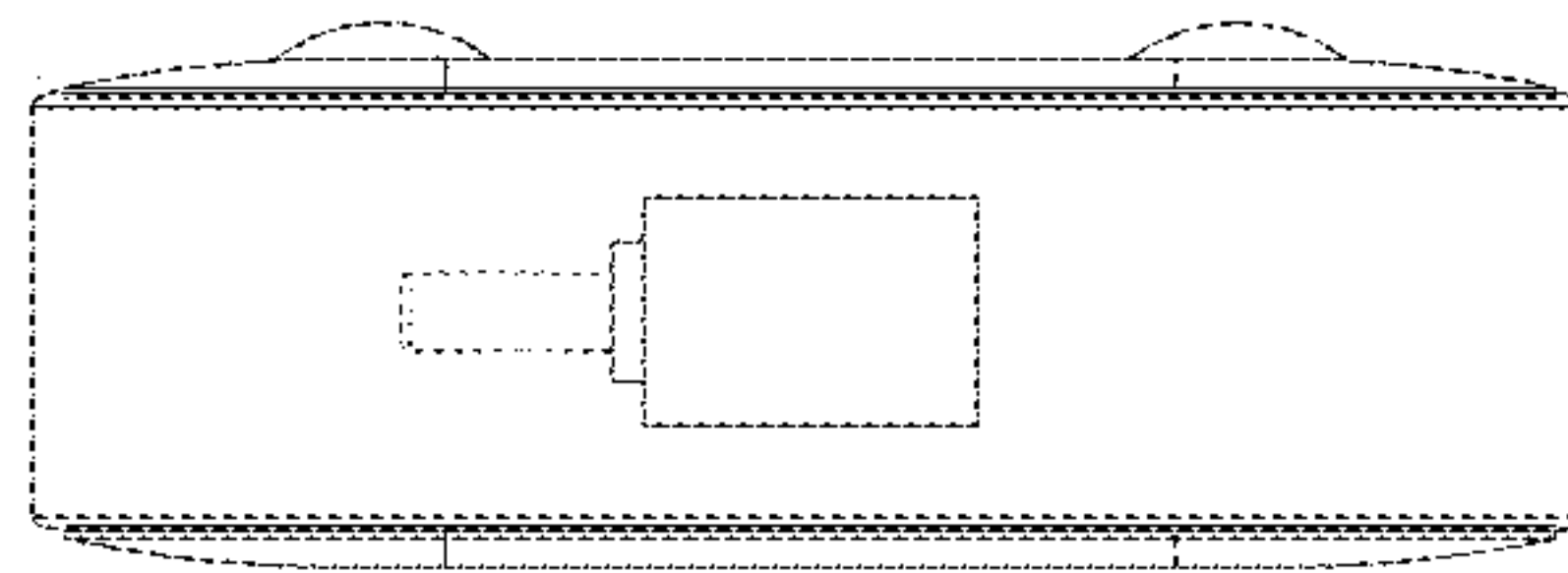


Fig.7

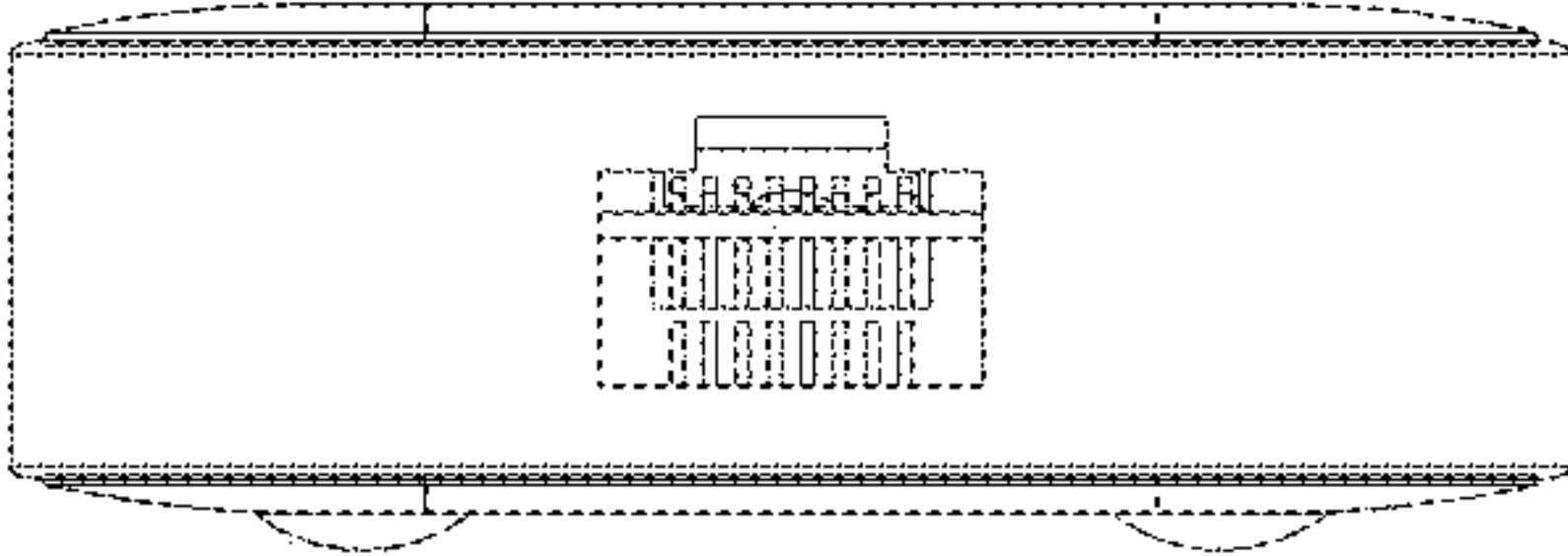


Fig.8