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United States Design Patent

Lampe et al.

(10)

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(54) **EQUIPMENT FOR CONTROL OF ELECTRIC POWER**

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

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(30) **Foreign Application Priority Data**

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

(52) **U.S. Cl.**
USPC **D13/162; D13/110**

(58) **Field of Classification Search**
USPC D13/110, 123, 158, 162, 162.1, 184; D14/240
CPC G05B 9/02; G05B 19/05; G05B 19/054; G05B 19/056; G06F 1/182; G06F 1/183; H05K 7/1432; H05K 7/14327; H05K 7/1462; H05K 7/1467; H05K 7/1474
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D435,828 S * 1/2001 Chou D13/110
D491,523 S * 6/2004 Chi D13/110

D645,002 S * 9/2011 Kashimoto D13/162
D646,633 S * 10/2011 Inskeep D13/110
D684,130 S * 6/2013 Vincent D13/184
D883,927 S * 5/2020 Chan D13/110
D902,191 S * 11/2020 Zou D14/240
D914,017 S * 3/2021 Li D13/162.1
D916,701 S * 4/2021 Shin D13/162.1
D918,901 S * 5/2021 Zhang D13/162.1
D919,578 S * 5/2021 Zarnescu D13/147

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Primary Examiner — Selina Sikder

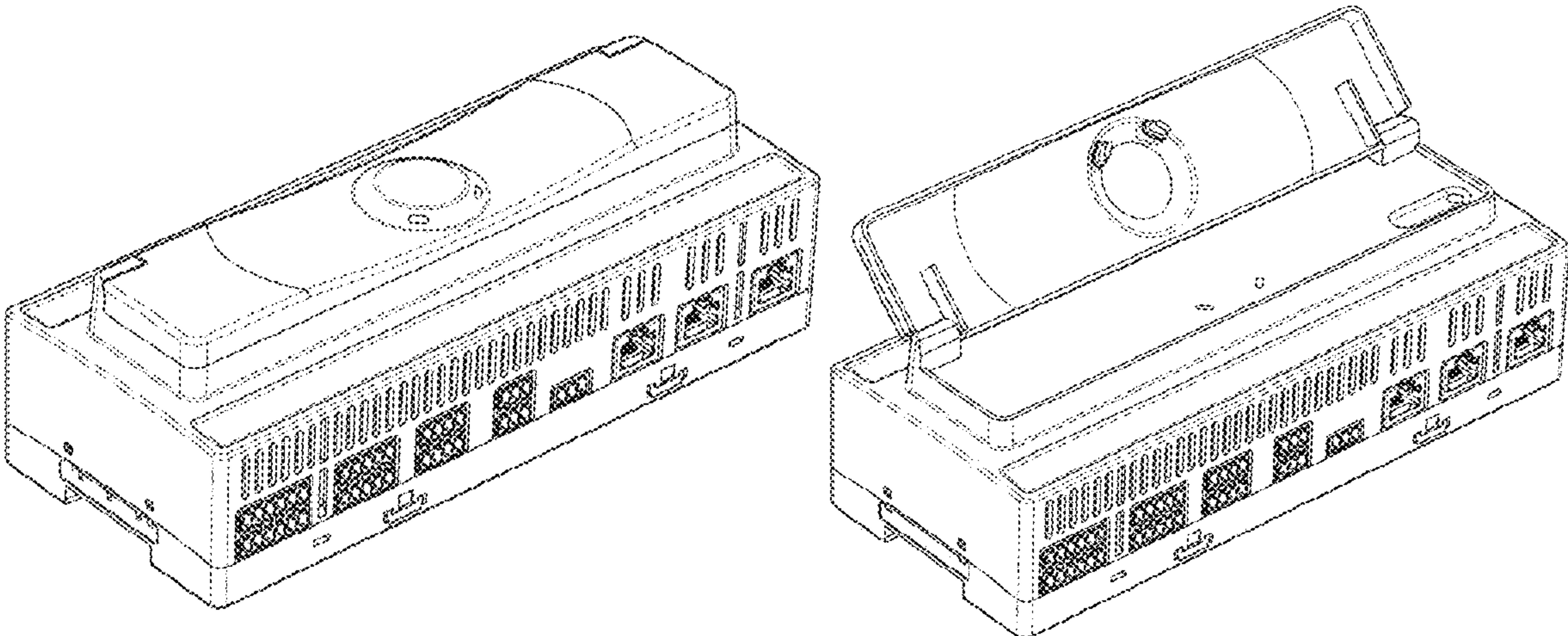
(57) **CLAIM**

The ornamental design for equipment for control of electric power, as shown and described.

DESCRIPTION

1. Equipment for control of electric power
2. Equipment for control of electric power
Fig. 1.1 is a front perspective view of a first embodiment of an equipment for control of electric power showing the new design;
Fig. 1.2 is a top plan view thereof;
Fig. 1.3 is a first side elevation view thereof;
Fig. 1.4 is a bottom plan view thereof;
Fig. 1.5 is a front elevation view thereof;
Fig. 1.6 is a second side elevation view thereof;
Fig. 1.7 is a back elevation view thereof;
Fig. 2.1 is a front perspective view of a second embodiment of an equipment for control of electric power showing the new design;
Fig. 2.2 is a first side elevation view thereof;
Fig. 2.3 is a top plan view thereof;
Fig. 2.4 is a second side elevation view thereof;
Fig. 2.5 is a bottom plan view thereof;
Fig. 2.6 is a back elevation view thereof;
Fig. 2.7 is a front elevation view thereof.
In the drawings, the broken lines depict a portion of the equipment for control of electric power, which form no part of the claim.

1 Claim, 14 Drawing Sheets

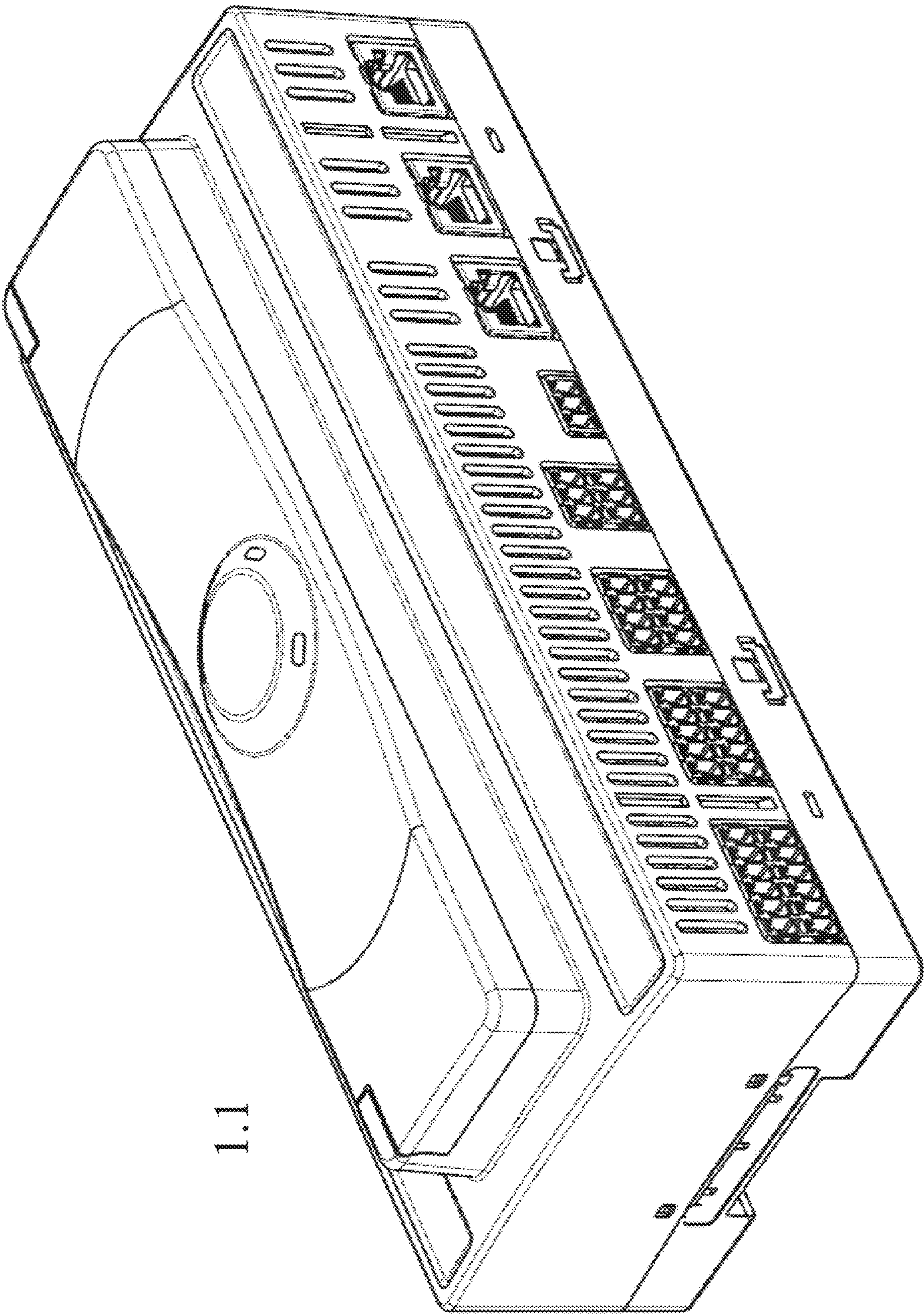


(56) **References Cited**

U.S. PATENT DOCUMENTS

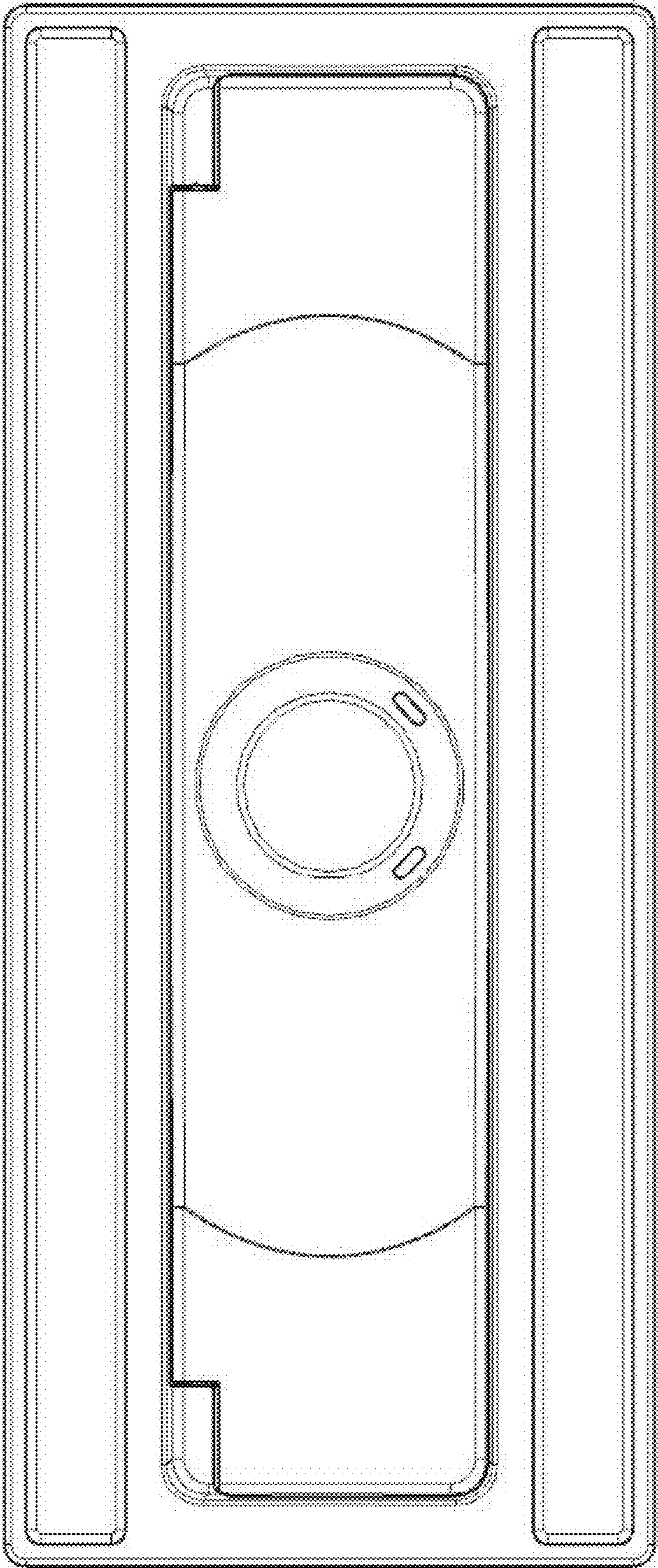
D919,608	S	*	5/2021	Schubert		H04L 12/00
						D14/240
D928,726	S	*	8/2021	Asher		D13/162
D936,052	S	*	11/2021	Li		D13/162.1
D937,258	S	*	11/2021	Li		D13/162.1
D997,163	S	*	8/2023	Banwaskar		D13/162.1
2016/0330869	A1	*	11/2016	Williams		H05K 7/20472
2020/0053906	A1	*	2/2020	Moser		H05K 7/1432
2021/0400833	A1	*	12/2021	Rowsell		G06F 1/183
2022/0120466	A1	*	4/2022	Zheng		F24F 11/89

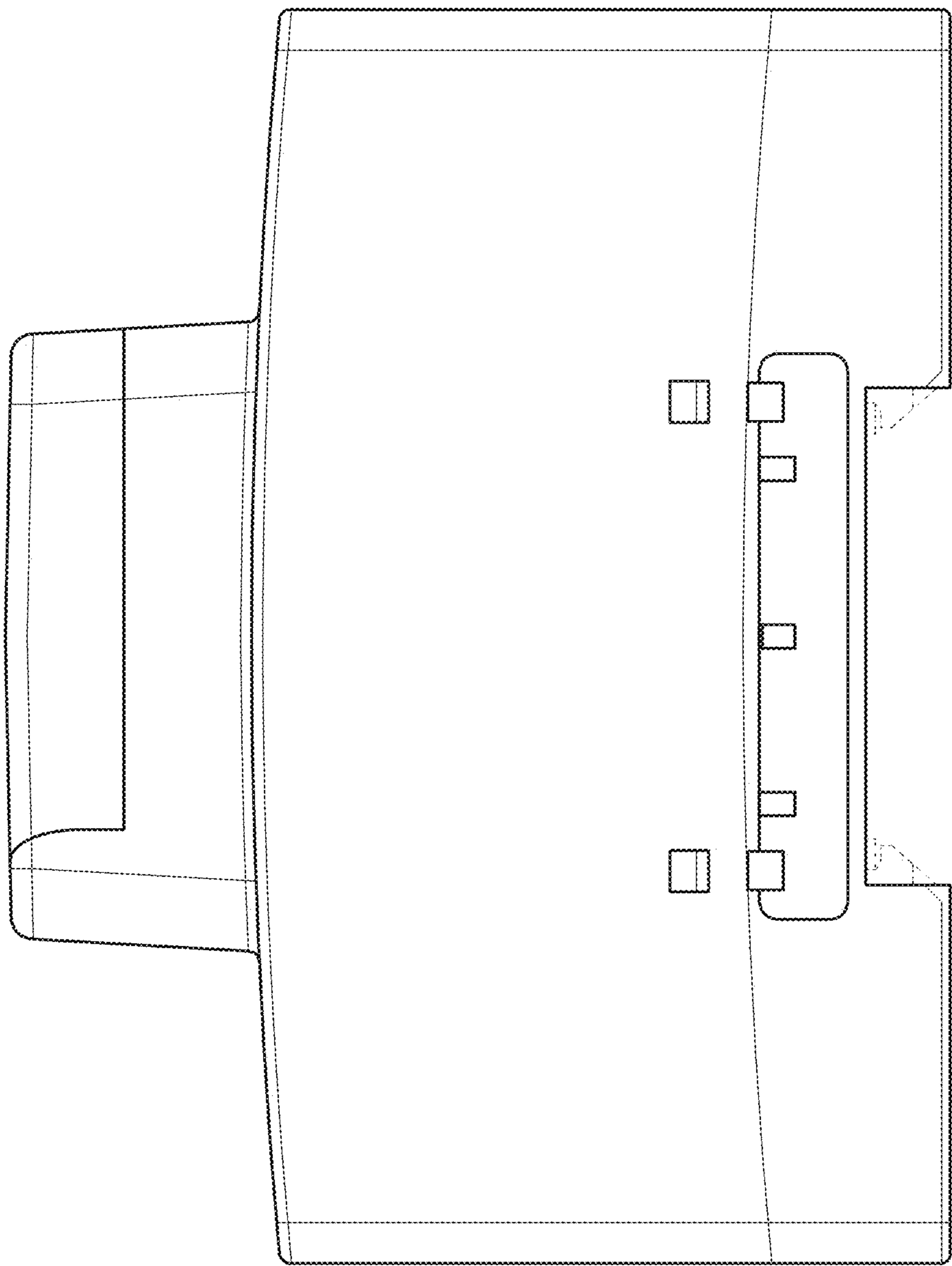
* cited by examiner



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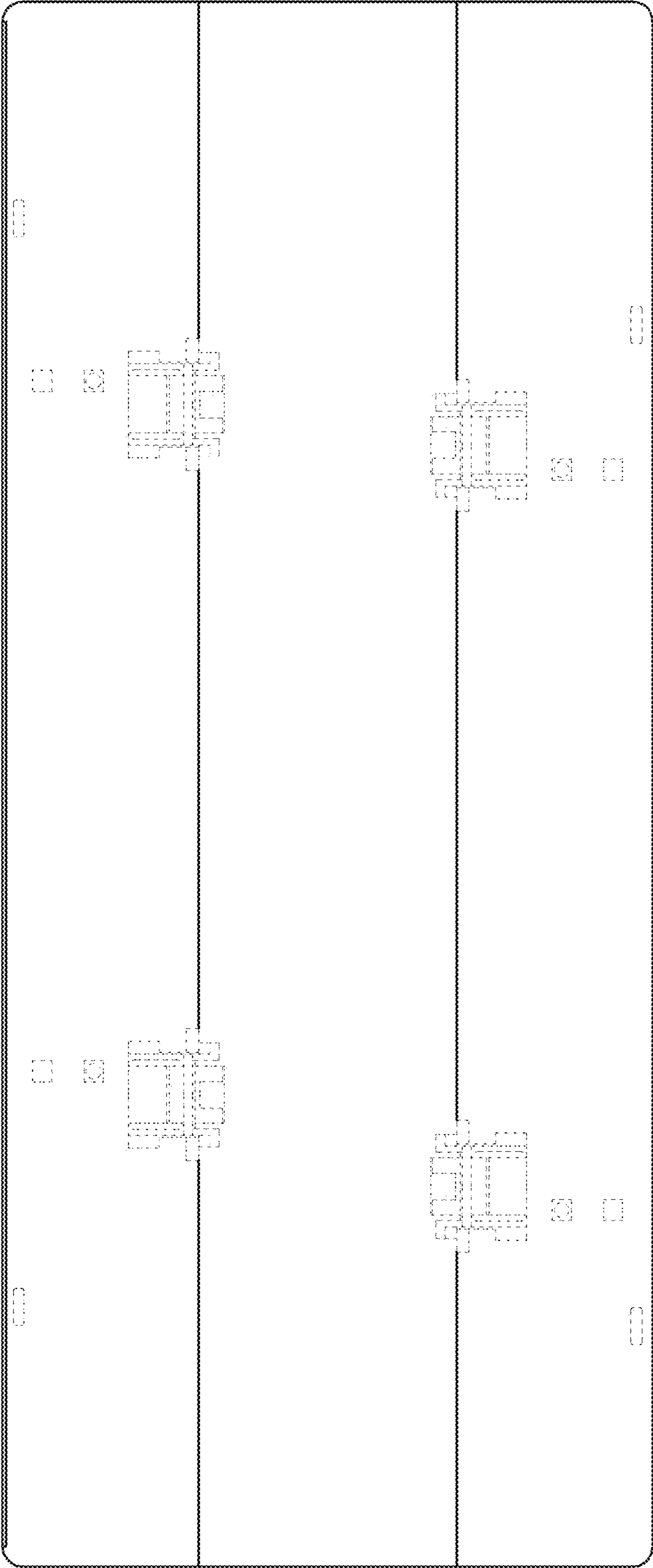
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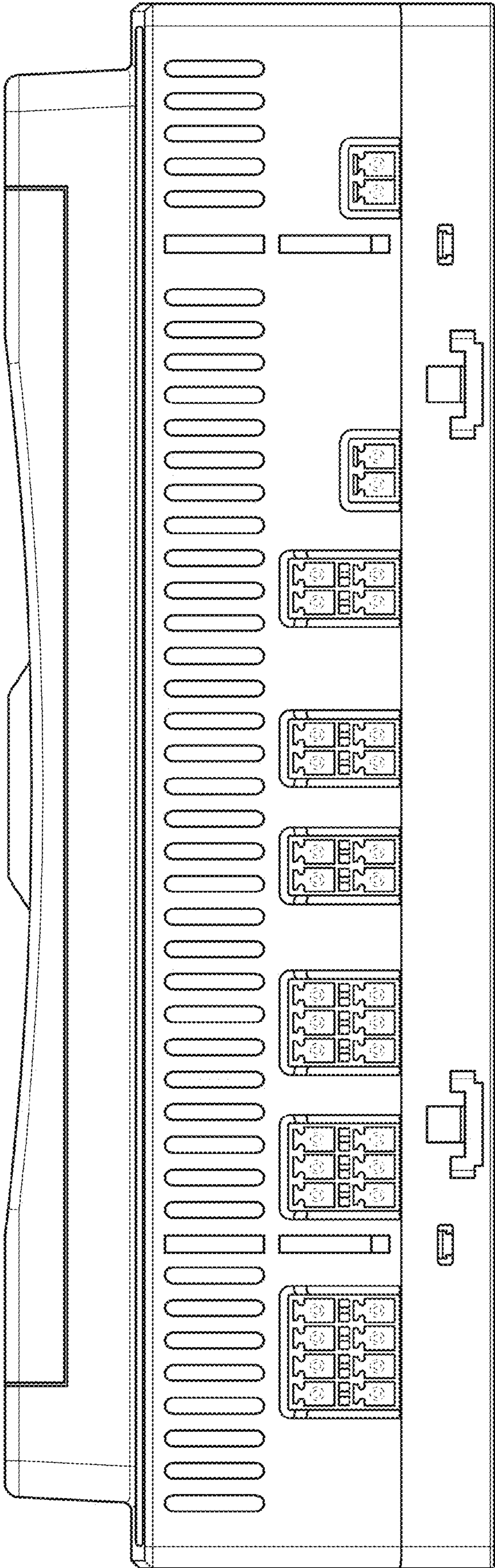


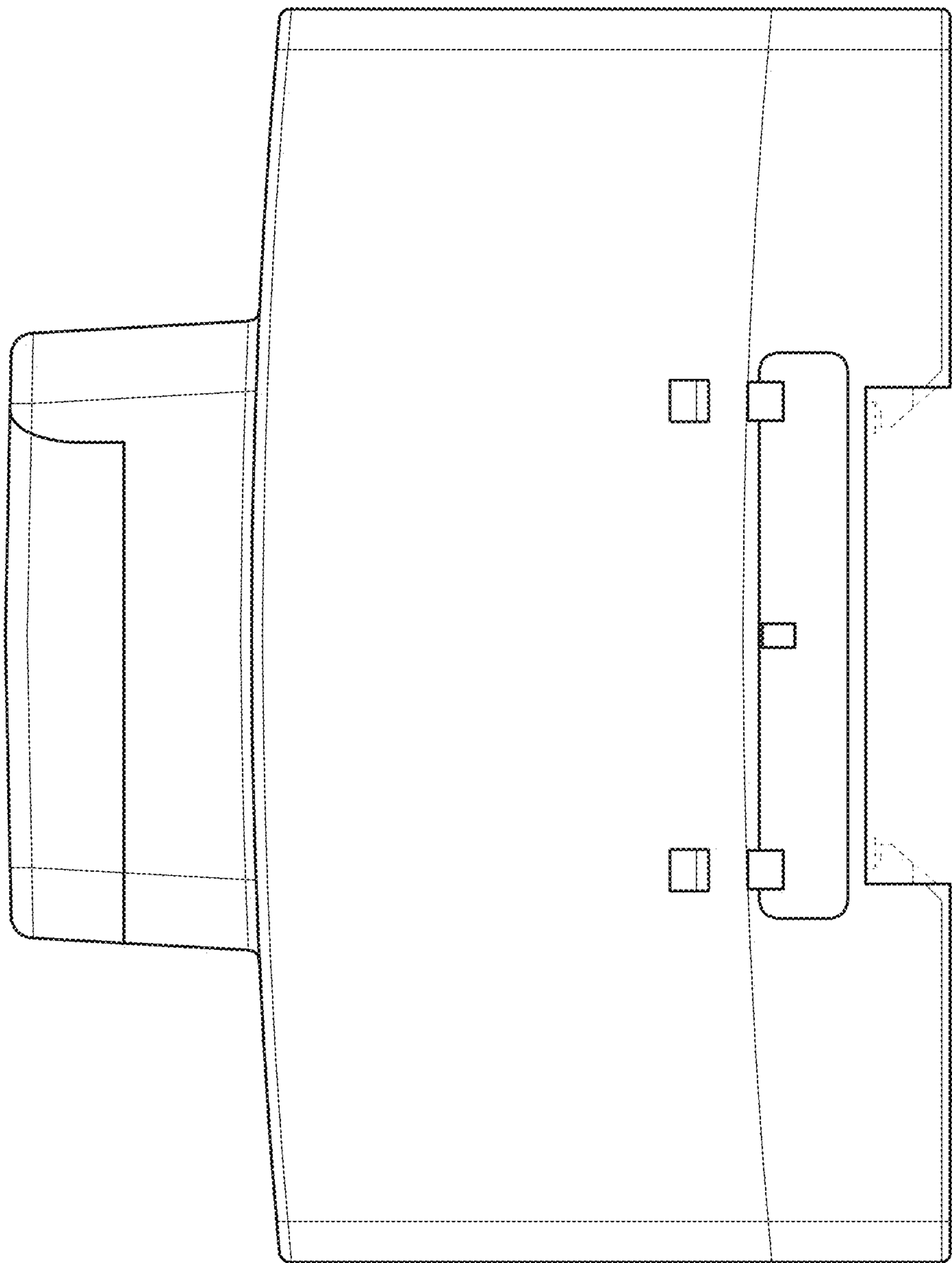
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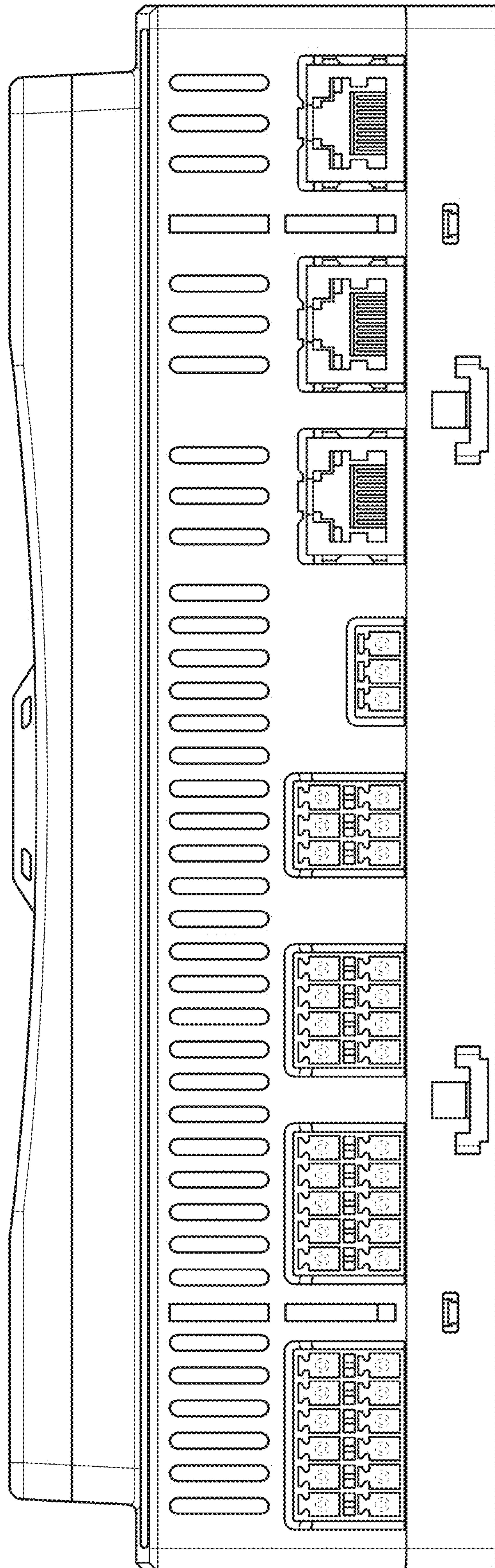


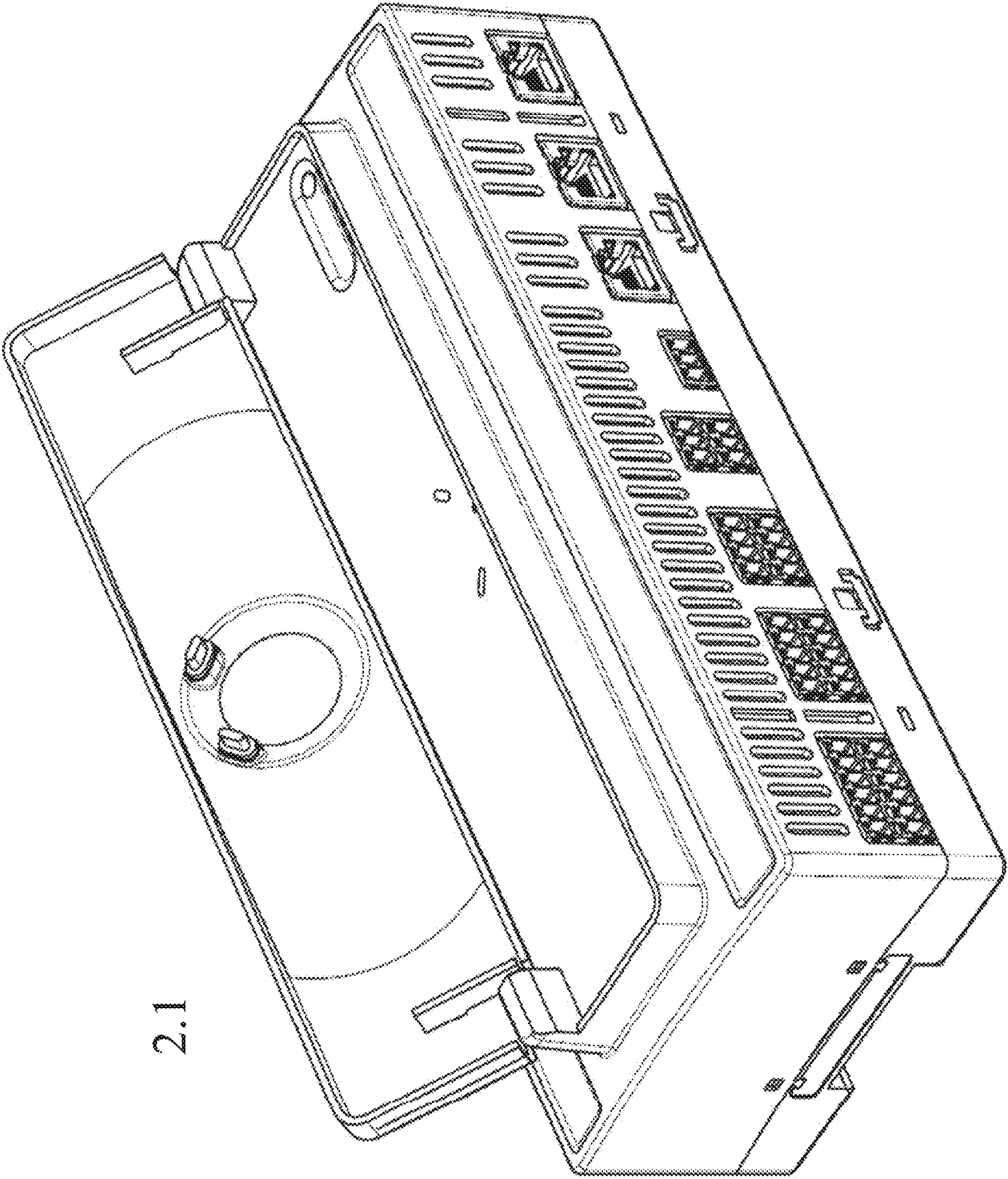
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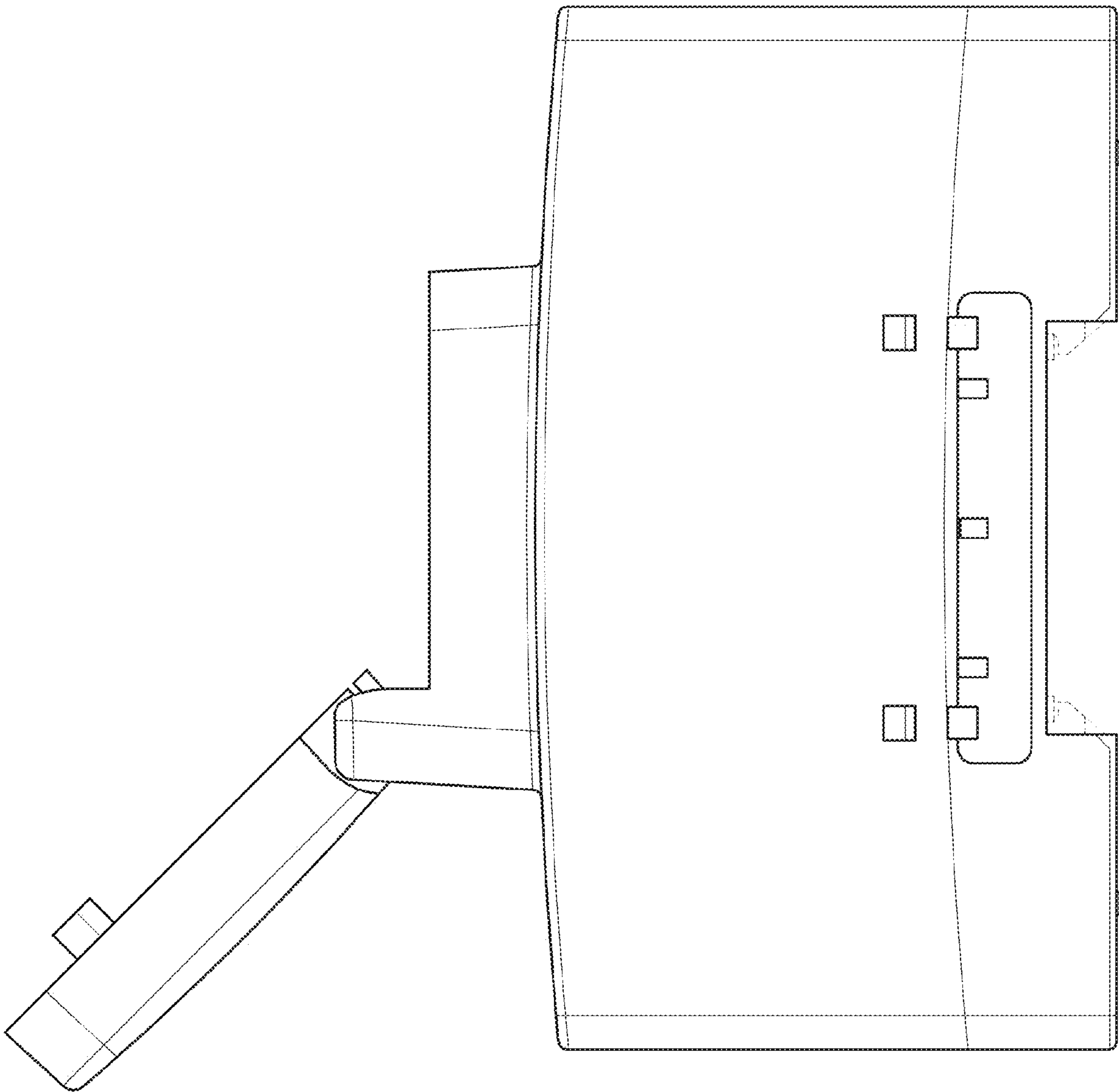


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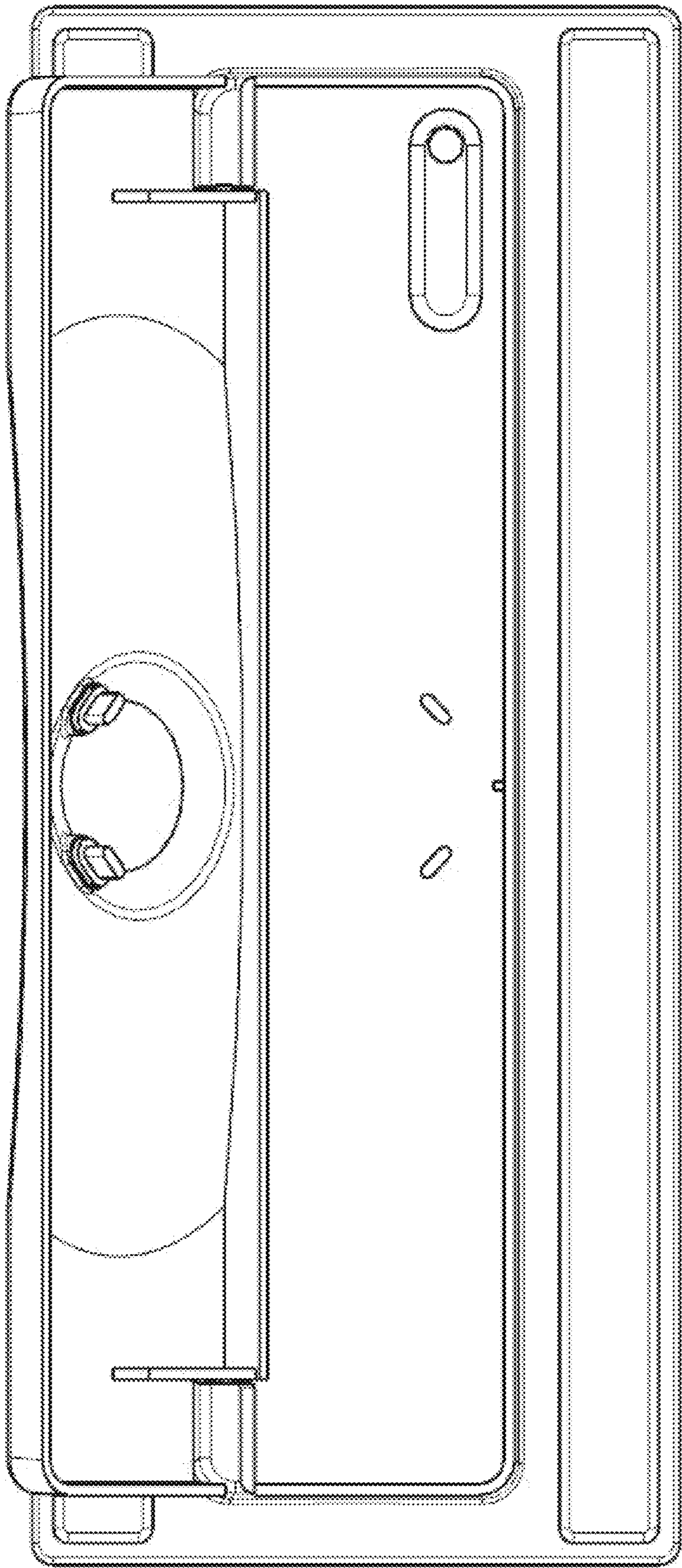


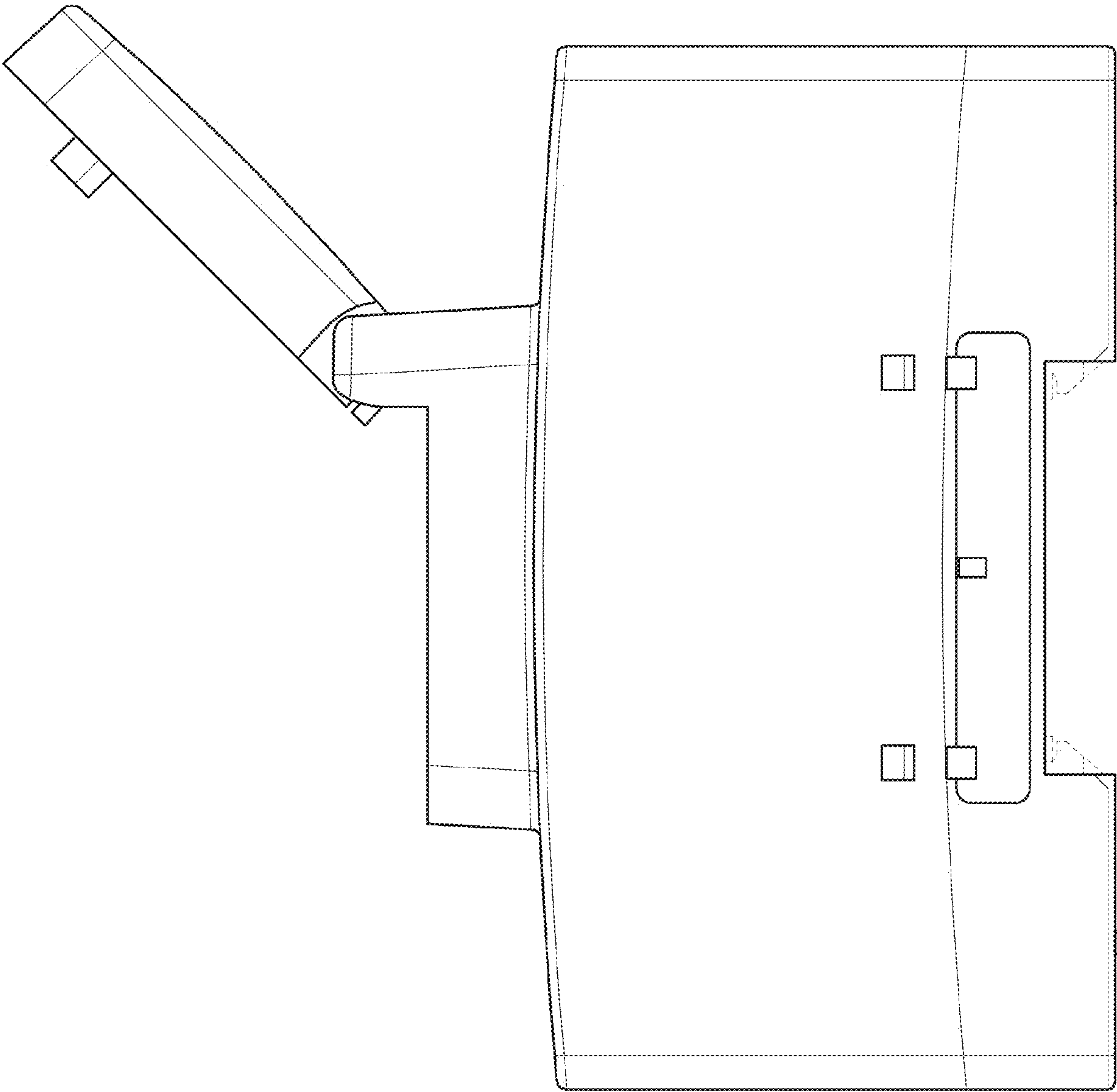
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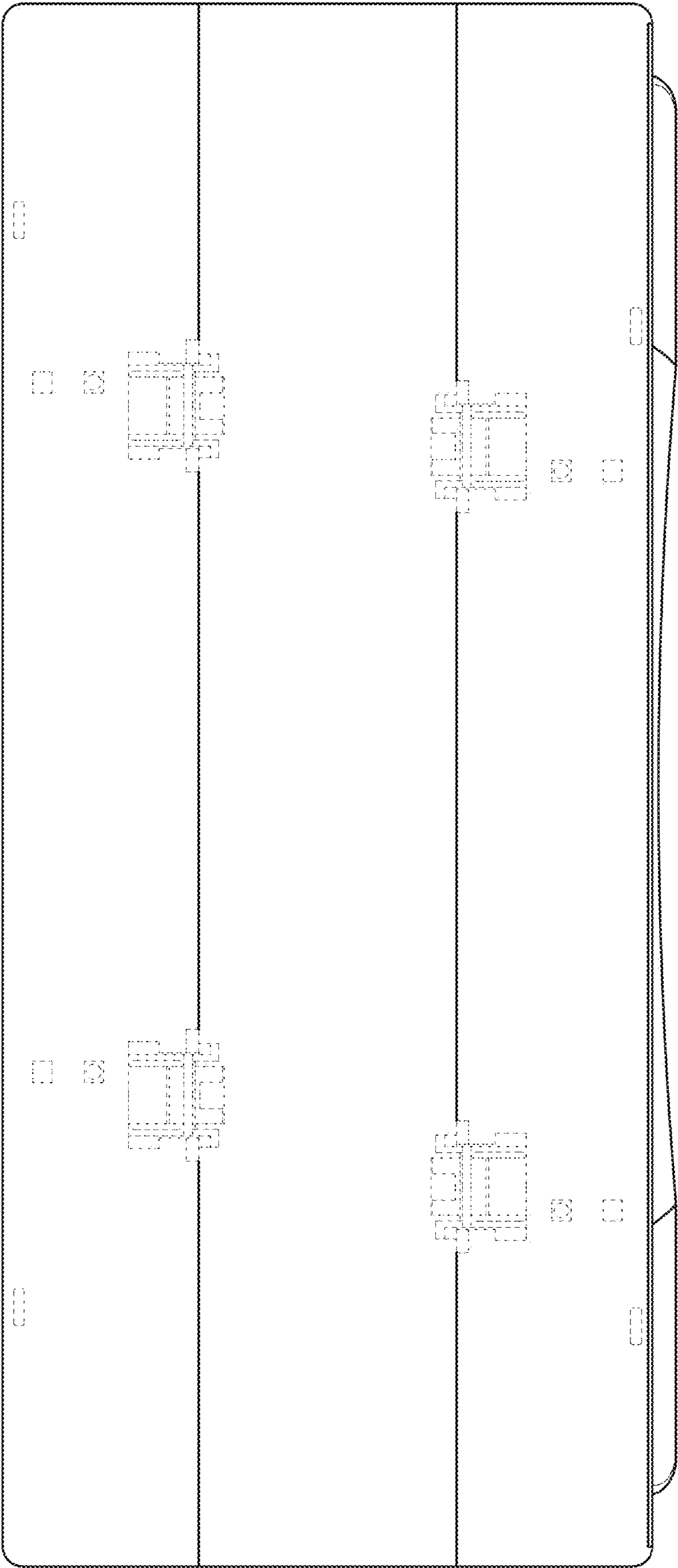
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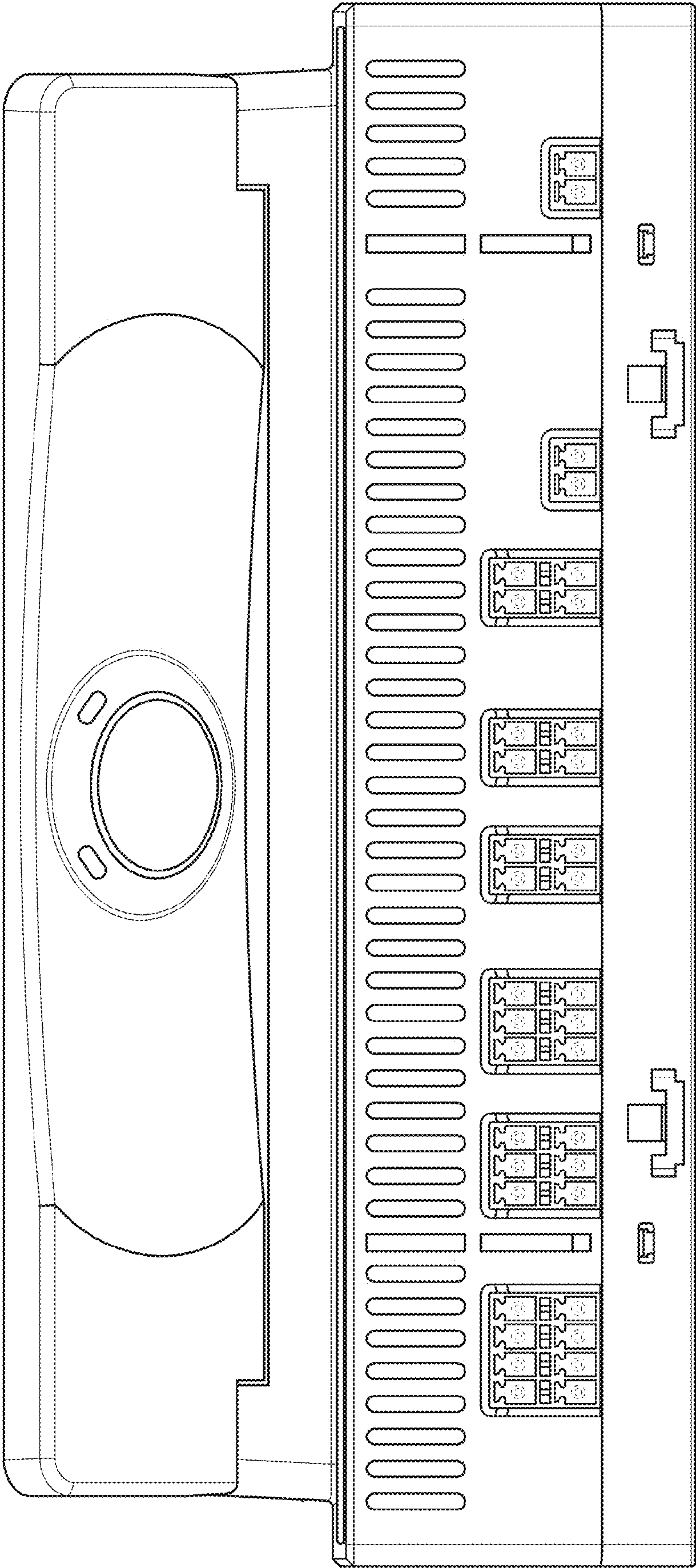


2.4

2.5



2.6



2.7

