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Miller et al.

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(54) **PORTABLE POWER CHARGER WITH AIR COMPRESSOR HOSE**

13/6666; H01R 13/6675; H01R 25/00;
H01R 25/006; H01H 2207/00; H01H
2207/022

(71) Applicant: **Halo International SEZC Ltd.**, Grand Cayman (KY)

See application file for complete search history.

(72) Inventors: **Garold C. Miller**, Hartford, CT (US);
Nathan Daniel Weinstein, Hartford, CT (US); **Troy Starkey**, Hartford, CT (US); **Mike Silva**, Hartford, CT (US)

(56) **References Cited**

U.S. PATENT DOCUMENTS

(73) Assignee: **HALO INTERNATIONAL SEZC LTD.**, Georgetown (KY)

D363,064	S	*	10/1995	Rogov	.....	D14/433
5,901,056	A		5/1999	Hung		
D470,848	S	*	2/2003	Morooka	.....	D14/433
D478,086	S	*	8/2003	Chuang	.....	D13/110
D520,502	S		5/2006	Yu		
D563,943	S	*	3/2008	Watanabe	.....	D14/188
D568,312	S		5/2008	Wang		
D570,845	S	*	6/2008	Liu	.....	D14/433
D575,729	S		8/2008	Nomi		
D578,960	S		10/2008	Fisher		
D587,267	S		2/2009	Wang		
D590,769	S		4/2009	Tatehata		
D612,329	S	*	3/2010	Guccione	D13/108

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(52) **U.S. Cl.**
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CPC Y02E 60/12; Y02E 60/122; Y02E 60/124;
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(Continued)

Primary Examiner — Christy Nemeth

(74) *Attorney, Agent, or Firm* — Lathrop GPM LLP

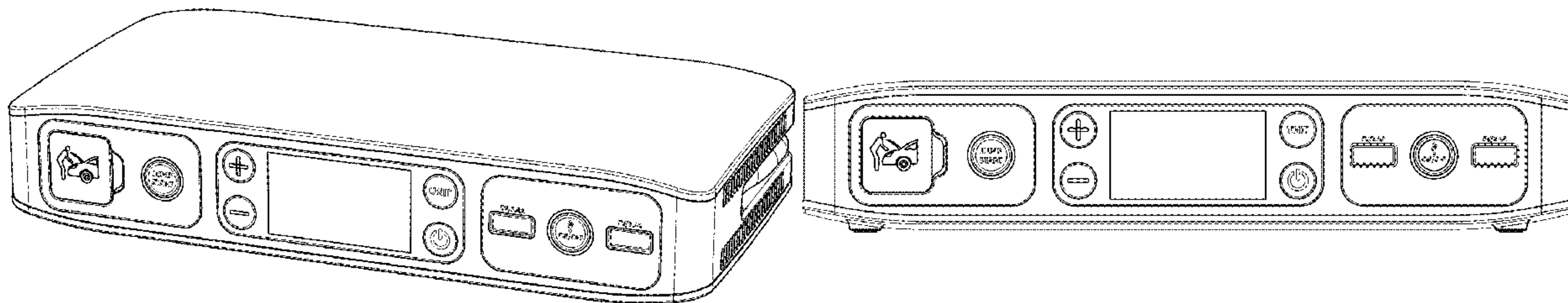
(57) **CLAIM**

The ornamental design for a portable power charger with air compressor hose, substantially as shown and described.

DESCRIPTION

FIG. 1 is a front, top perspective view of a portable power charger with air compressor hose comprising a new, original and ornamental design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a bottom view thereof;
FIG. 6 is a left-hand side view thereof; and,
FIG. 7 is a right-hand side view thereof.
The broken line portions of the drawings are included for the purpose of illustrating portions of the article that form no part of the claimed design.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D628,535 S	12/2010	Cheng		D808,972 S *	1/2018	Magi	D14/436
D629,746 S *	12/2010	Workman	D13/103	D813,803 S *	3/2018	Massar	D13/108
D631,838 S	2/2011	Cheng		D814,412 S *	4/2018	Georgiades	D13/108
D641,362 S	7/2011	Dublin		D815,036 S *	4/2018	Martorell	D13/108
D643,807 S	8/2011	Jiang		D816,029 S *	4/2018	Dai	D13/108
D650,738 S	12/2011	Leung		D816,606 S *	5/2018	Georgiades	D13/108
D651,564 S *	1/2012	Workman	D13/108	D819,022 S *	5/2018	Shim	D14/363
D661,249 S	6/2012	Smith		D821,972 S *	7/2018	Wei	D13/108
D662,878 S	7/2012	Fahrendorff		D822,655 S *	7/2018	Akana	D14/341
D665,732 S	8/2012	Saito		D824,328 S *	7/2018	Liu	D13/108
D667,788 S	9/2012	Mai		D824,329 S *	7/2018	Conocenti	D13/108
D676,380 S	2/2013	Sun		D825,455 S *	8/2018	Liu	D13/103
D682,197 S	5/2013	Leung		D828,354 S *	9/2018	Chuang	D14/433
D682,777 S *	5/2013	Gupta	D13/103	D828,356 S *	9/2018	Xie	D14/433
D686,150 S	7/2013	Lee		D829,213 S *	9/2018	Szeremeta	D14/432
D686,153 S	7/2013	Qu		D829,719 S *	10/2018	Shim	D14/435
D688,200 S	8/2013	Shin		D833,411 S *	11/2018	Castle	D14/155
D692,378 S *	10/2013	Esses	D13/110	D836,543 S *	12/2018	Sun	D13/108
D695,214 S	12/2013	Roberts		D837,790 S *	1/2019	Wu	D14/435
D700,139 S	2/2014	Chan		D838,669 S *	1/2019	Miller	D13/108
D701,490 S *	3/2014	Inskeep	D13/110	D841,652 S *	2/2019	Akana	D14/433
D701,838 S *	4/2014	Esses	D13/108	D843,998 S *	3/2019	Bolotin	D14/365
D705,719 S *	5/2014	Wong	D13/103	D844,560 S *	4/2019	Miller	D13/108
D708,129 S	7/2014	Houghton		D847,112 S *	4/2019	Castle	D14/155
D708,571 S *	7/2014	Ji	D13/103	D847,811 S *	5/2019	Shim	D14/356
D711,318 S	8/2014	Xinfang		D851,586 S *	6/2019	Liu	D13/108
D714,214 S	9/2014	Wikel		D853,322 S *	7/2019	Xu	D13/108
D719,506 S	12/2014	Jung		D853,396 S *	7/2019	Kong	D14/434
D720,755 S *	1/2015	Nokuo	D14/433	D853,958 S *	7/2019	Lei	D13/108
D721,646 S	1/2015	Kim		D853,959 S *	7/2019	Miller	D13/108
D722,018 S	2/2015	Wang		D862,384 S *	10/2019	Jen	D13/108
D724,080 S	3/2015	Lin		D862,385 S *	10/2019	Turksu	D13/108
D730,280 S	5/2015	Koebler		D864,861 S *	10/2019	Roberts	D13/108
D733,043 S	6/2015	Hasbrook		D864,964 S *	10/2019	Lyu	D14/433
D735,158 S	7/2015	Zhu		D864,966 S *	10/2019	Sang	D14/434
D735,403 S	7/2015	Che		D864,969 S *	10/2019	Magi	D14/436
D739,347 S	9/2015	Huang		D864,970 S *	10/2019	Magi	D14/436
9,153,985 B1	10/2015	Gjovik		D866,557 S *	11/2019	Xiong	D14/433
D743,333 S	11/2015	Nomi		D867,280 S *	11/2019	Chen	D13/103
D743,889 S	11/2015	Lyles		D867,368 S *	11/2019	Magi	D14/436
D748,055 S	1/2016	Lee		D867,369 S *	11/2019	Magi	D14/436
D751,984 S	3/2016	Lin		D869,392 S *	12/2019	Roberts	D13/108
D751,985 S *	3/2016	Curry	D13/103	D869,411 S *	12/2019	Wang	D14/125
9,312,707 B2	4/2016	Stewart		D869,467 S *	12/2019	Lin	D14/434
D762,169 S	7/2016	Lei		D871,324 S *	12/2019	Roberts	D13/108
D769,188 S *	10/2016	Miller	D13/107	D871,329 S *	12/2019	Chen	D13/108
D769,877 S *	10/2016	Akana	D14/433	D872,011 S *	1/2020	Rao	D13/107
D770,976 S	11/2016	Xu		D872,012 S *	1/2020	Rao	D13/107
D773,431 S	12/2016	Holzer		2014/0159509 A1	6/2014	Inskeep	
D782,974 S	4/2017	Ju		2015/0054336 A1	2/2015	Xinfang	
D786,192 S	5/2017	Liu		2016/0072323 A1 *	3/2016	Miller	H02J 7/007 320/105
D786,790 S *	5/2017	Miller	D13/108	2016/0072329 A1	3/2016	Miller	
D792,409 S *	7/2017	Shim	D14/435	2016/0111692 A1	4/2016	Morita	
D797,044 S *	9/2017	Miller	D13/108	2016/0197504 A1	7/2016	Hsia	
D797,663 S *	9/2017	Miller	D13/107	2016/0218336 A1	7/2016	Herrmann	
D797,747 S *	9/2017	Xu	D14/433	2016/0308379 A1	10/2016	Pan	
D803,151 S	11/2017	Zhou		2016/0359352 A1	12/2016	Chiu	
D803,779 S *	11/2017	Jung	D13/107	2017/0012448 A1 *	1/2017	Miller	H02J 7/007

* cited by examiner

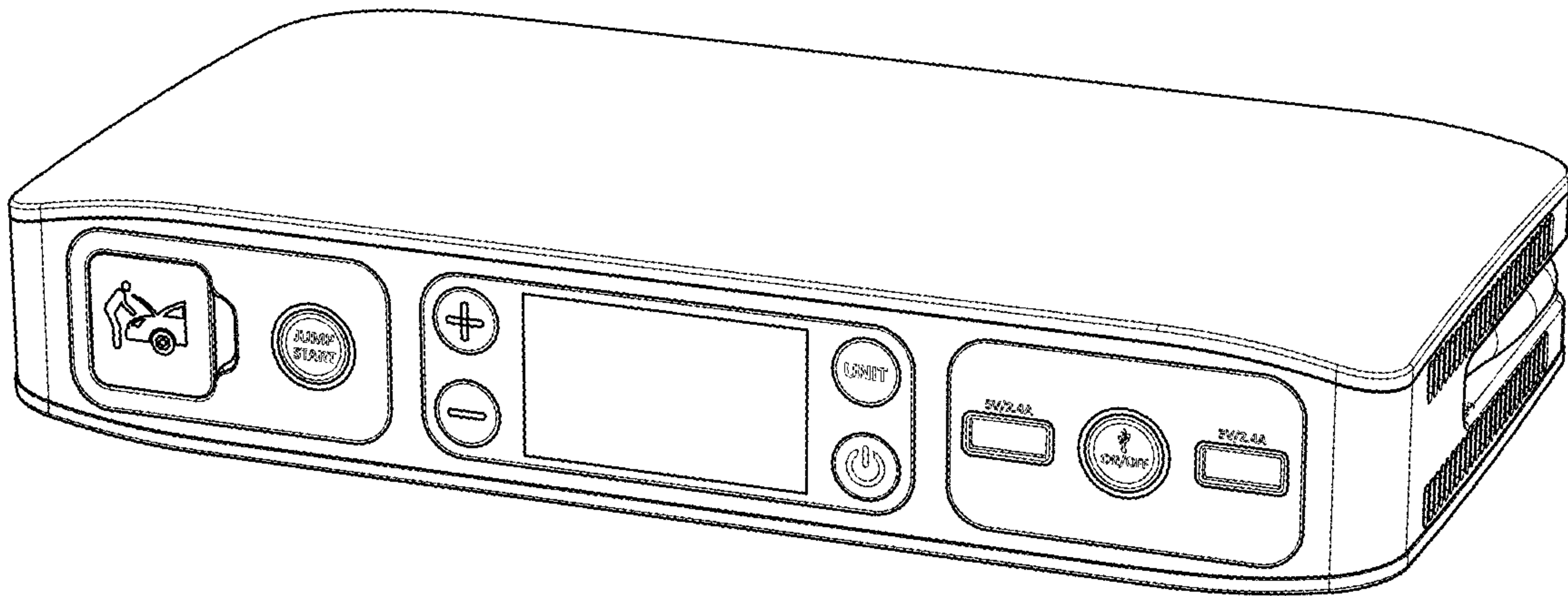


FIG. 1

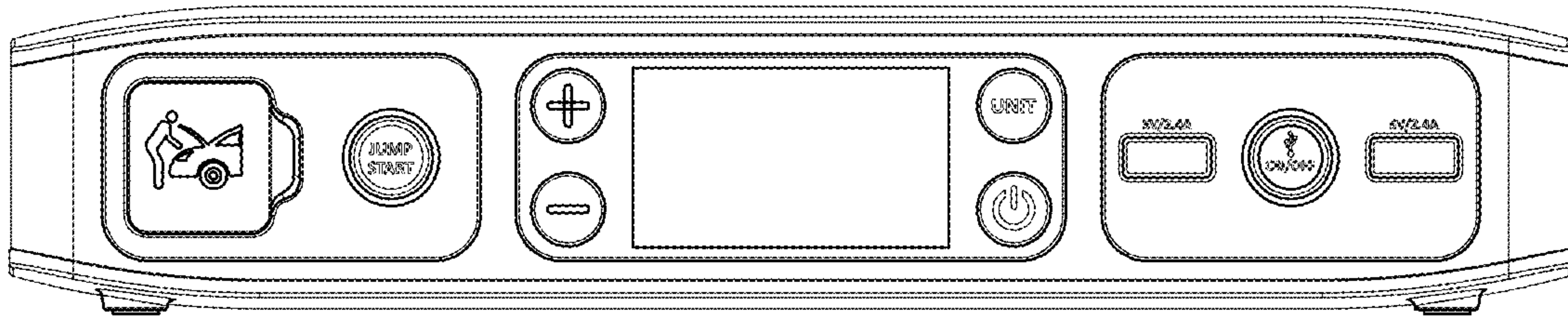


FIG. 2

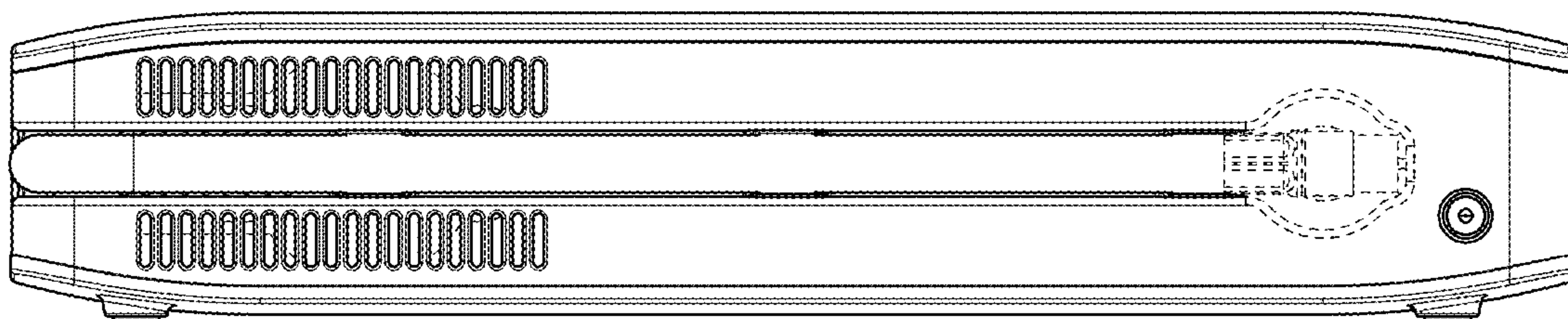


FIG. 3

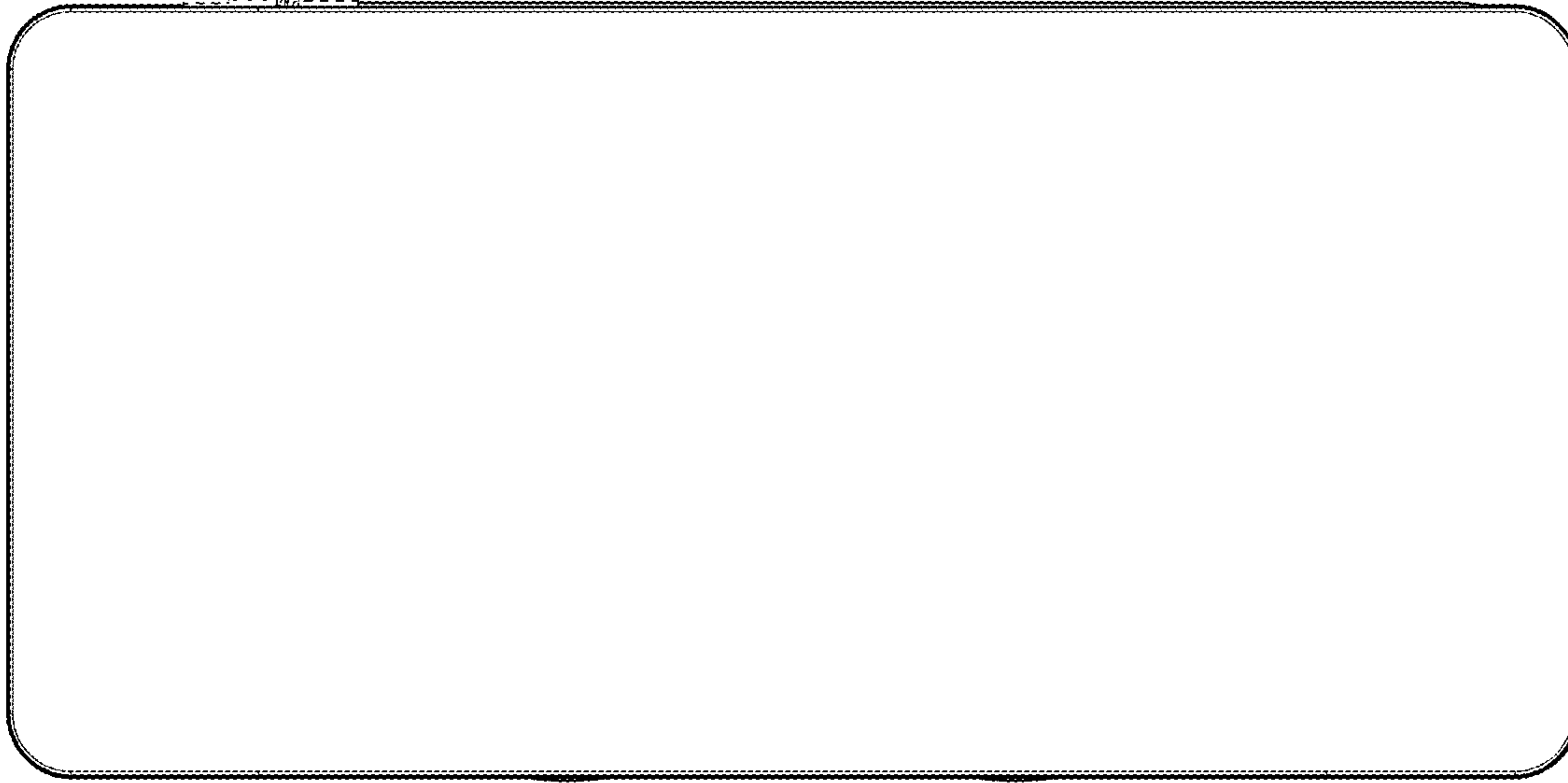


FIG. 4

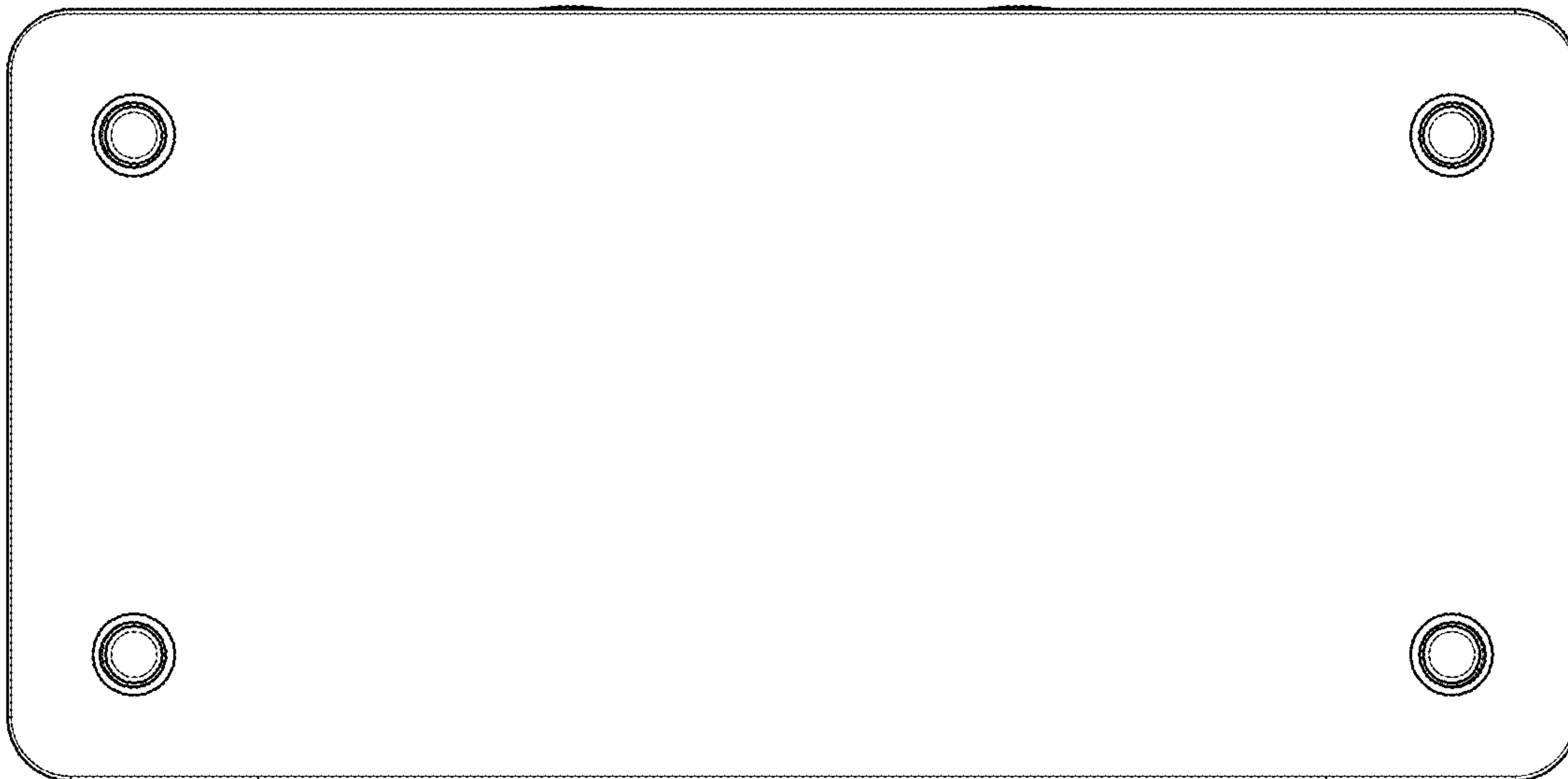


FIG. 5

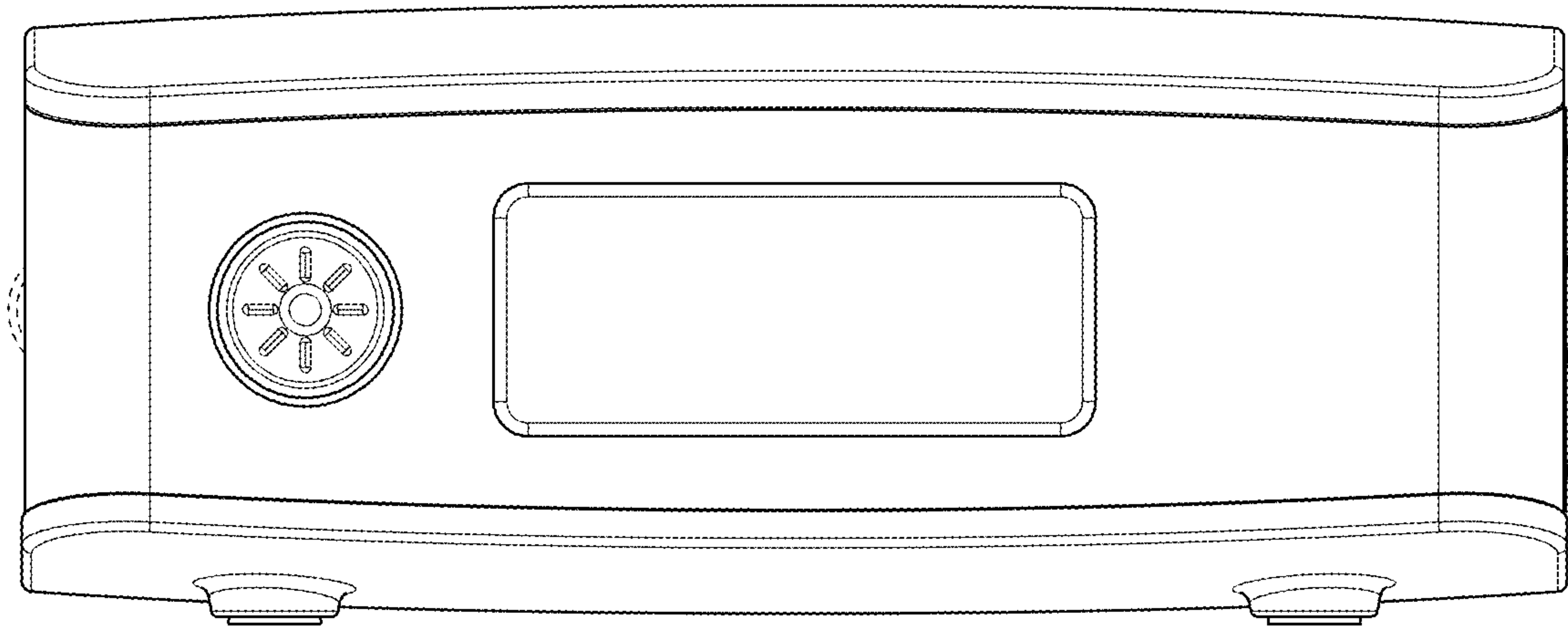


FIG. 6

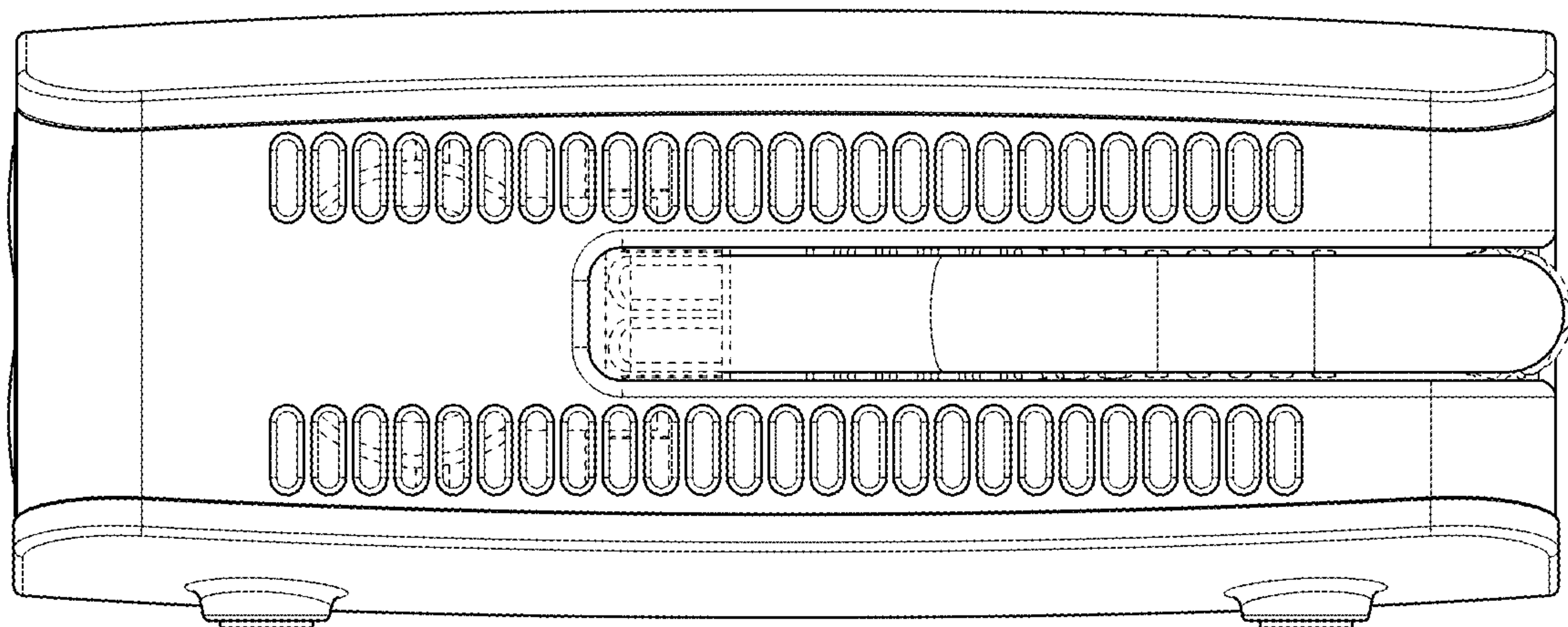


FIG. 7