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(12)

United States Design Patent

Kwak

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(54) ROUTER

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Suwon-si (KR)

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D378,915	S	*	4/1997	Widmayer		D13/179
D379,088	S	*	5/1997	Hopper		D13/152
D379,799	S	*	6/1997	Widmayer		D13/179
D381,011	S	*	7/1997	Widmayer	.....	D13/179
D427,180	S	*	6/2000	Humes	.....	D14/230
D458,228	S	*	6/2002	Jacobson	.....	D13/152
D507,528	S	*	7/2005	Feldman	.....	D13/102
D568,841	S	*	5/2008	Fischer	.....	D13/184
D580,407	S	*	11/2008	Tanaka	.....	D14/188
7,535,716	B2	*	5/2009	Fischer	.....	H04Q 1/10 165/80.3
D613,258	S	*	4/2010	Walker	.....	D13/179
D616,376	S	*	5/2010	Lannoch	.....	D13/162
D644,603	S	*	9/2011	Liu		D13/102
D713,277	S	*	9/2014	Hasegawa		D10/106.6

(Continued)

(30)

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USPC D14/240; D14/358

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D13/152, 158, 162, 162.1, 163, 168, 184,
D13/199, 108, 179; D10/104.1, 106.1,
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CPC ... H04W 88/00; H04W 88/005; H04W 88/02;
H04W 88/08; H04W 88/085; H04W
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1/38
See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

D292,914	S	*	11/1987	Moeller	.....	D13/123
D336,074	S	*	6/1993	Friend	.....	D13/184

OTHER PUBLICATIONS

Routers. (Design—© Questel) orbit.com. [online PDF] 98 pgs. Print Dates range Jun. 27, 2018 through Mar. 30, 2020. [retrieved Apr. 21, 2020] <https://www.orbit.com/export/QPTUJ214/pdf2/d5bf6637-31bd-48f1-8a18-833475a2c084-215758.pdf>.*

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(57)

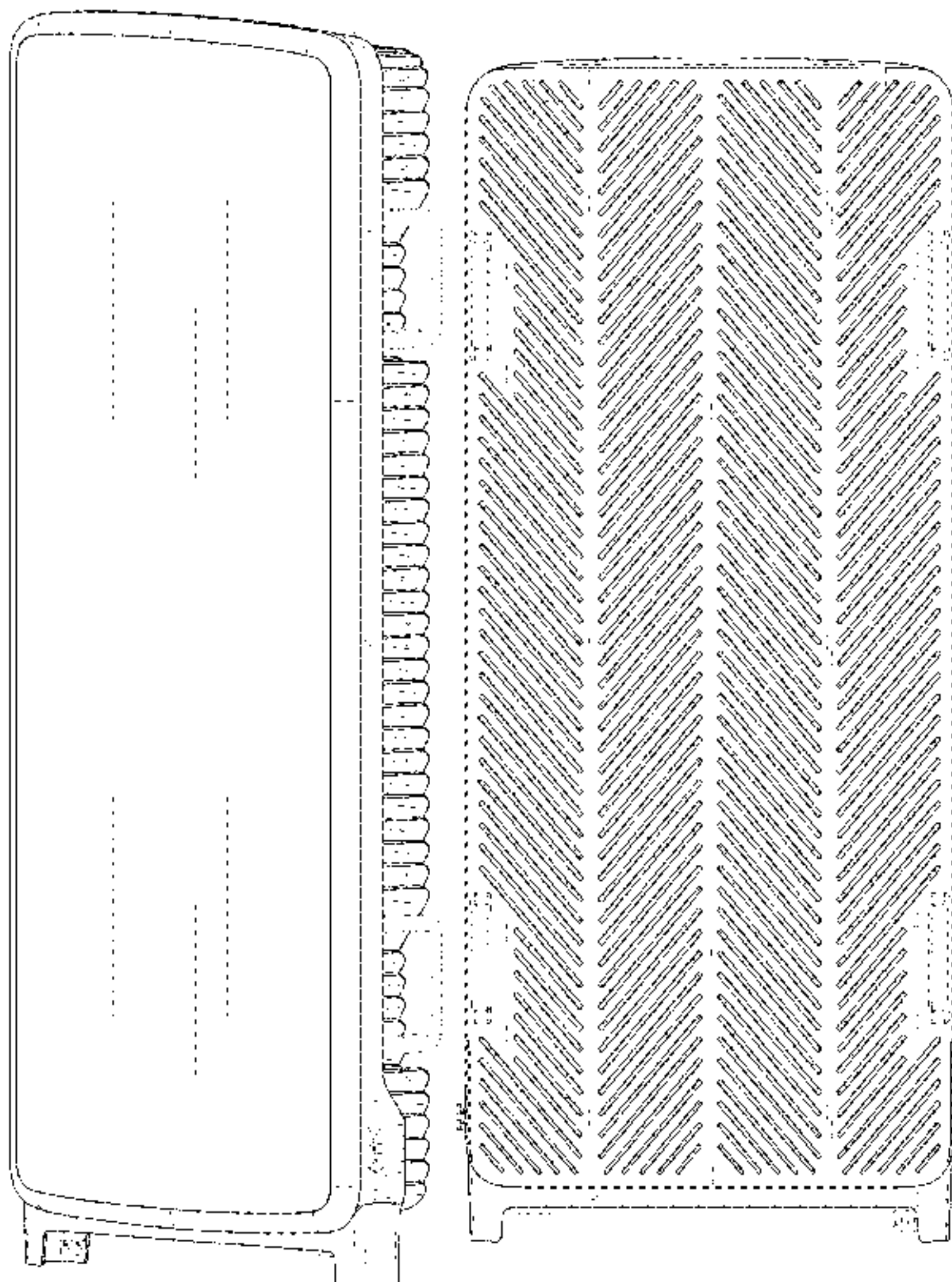
CLAIM

I claim the ornamental design for a router, as shown and described.

DESCRIPTION

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

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D724,535	S	*	3/2015	Wang	.....	D13/110
D769,231	S	*	10/2016	Kwak	.....	D14/242
D781,257	S	*	3/2017	Moon	.....	D14/125
D781,797	S	*	3/2017	Moon	.....	D14/125
D789,360	S	*	6/2017	Moon	.....	D14/240
D789,361	S	*	6/2017	Ali	.....	D14/358
D791,767	S	*	7/2017	Ali	.....	D14/358
D796,431	S	*	9/2017	Lau	.....	D13/107
D798,296	S	*	9/2017	Ali	.....	D14/358
D806,647	S	*	1/2018	Lau	.....	D13/107
D808,368	S	*	1/2018	Kwak	.....	D14/240
D809,492	S	*	2/2018	Moon	.....	D14/240
D811,378	S	*	2/2018	Jeon	.....	D14/242
D831,014	S	*	10/2018	Delibie	.....	D14/242
D832,253	S	*	10/2018	Delibie	.....	D14/358
D834,569	S	*	11/2018	Moon	.....	D14/240
D837,208	S	*	1/2019	Ali	.....	D14/358
D837,209	S	*	1/2019	Ali	.....	D14/358
D837,210	S	*	1/2019	Ali	.....	D14/358
D837,784	S	*	1/2019	Ali	.....	D14/358
D842,835	S	*	3/2019	Lehman	.....	D14/188
D843,359	S	*	3/2019	Moon	.....	D14/240
D848,992	S	*	5/2019	Moon	.....	D14/240
D852,176	S	*	6/2019	Moon	.....	D14/240
D853,367	S	*	7/2019	Moon	.....	D14/240
D862,435	S	*	10/2019	Kwak	.....	D14/240
D871,382	S	*	12/2019	Kwak	.....	D14/240
D871,383	S	*	12/2019	Lee	.....	D14/240
D876,408	S	*	2/2020	Kwak	.....	D14/240
D876,409	S	*	2/2020	Lee	.....	D14/240
D876,410	S	*	2/2020	Jeon	.....	D14/240
D876,411	S	*	2/2020	Lim	.....	D14/240
2017/0244158	A1	*	8/2017	Ali	.....	H04W 88/08

* cited by examiner

FIG. 1

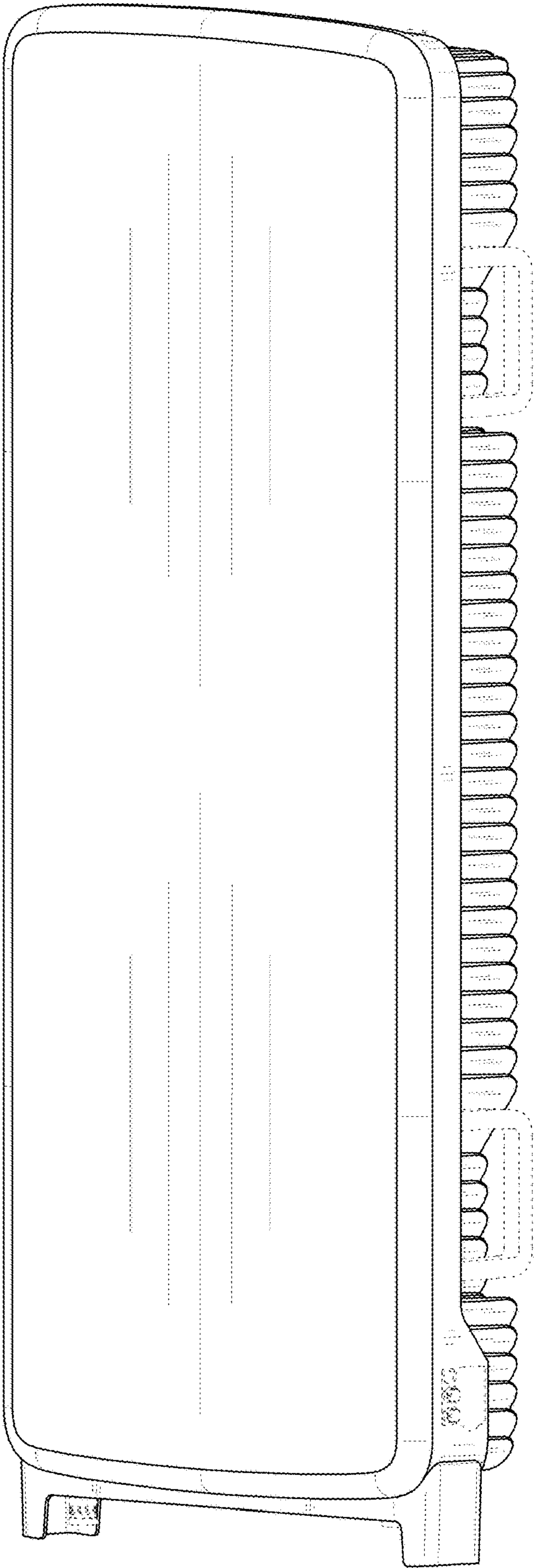


FIG. 2

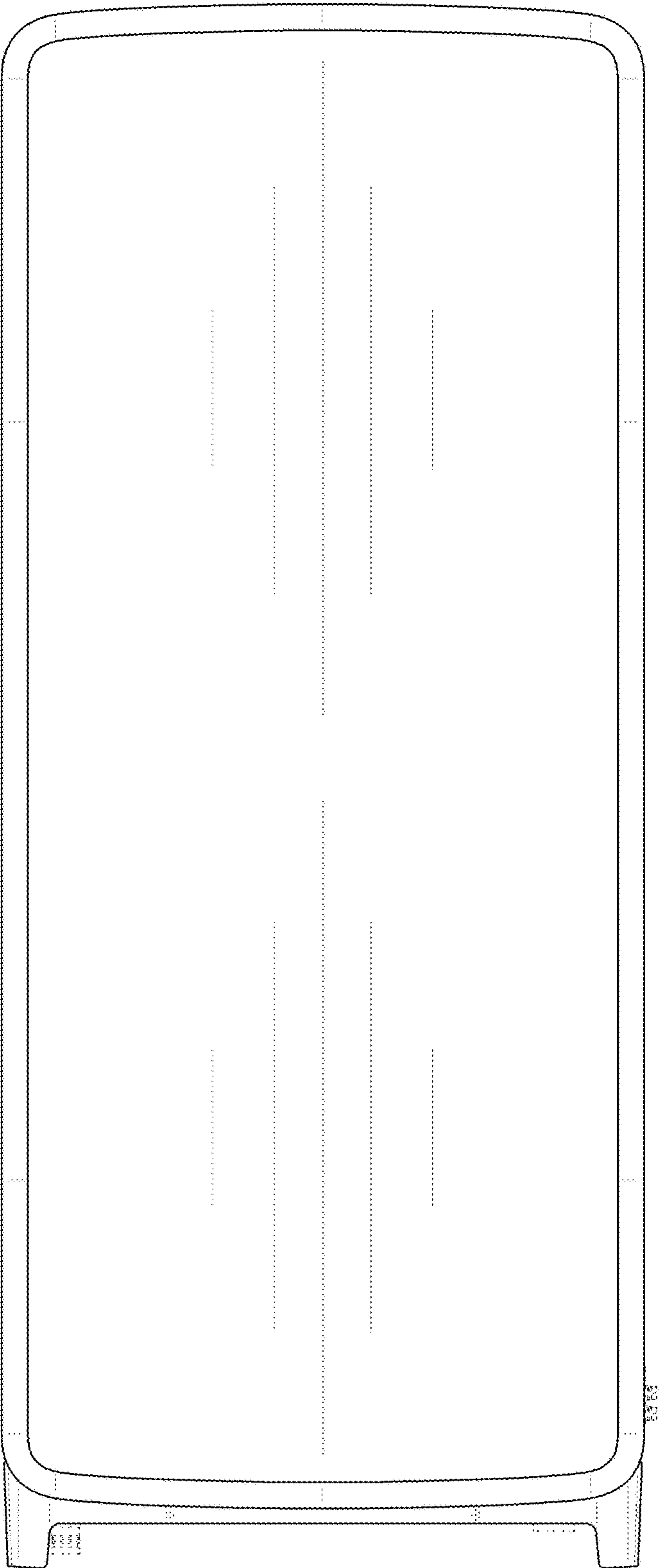


FIG. 3

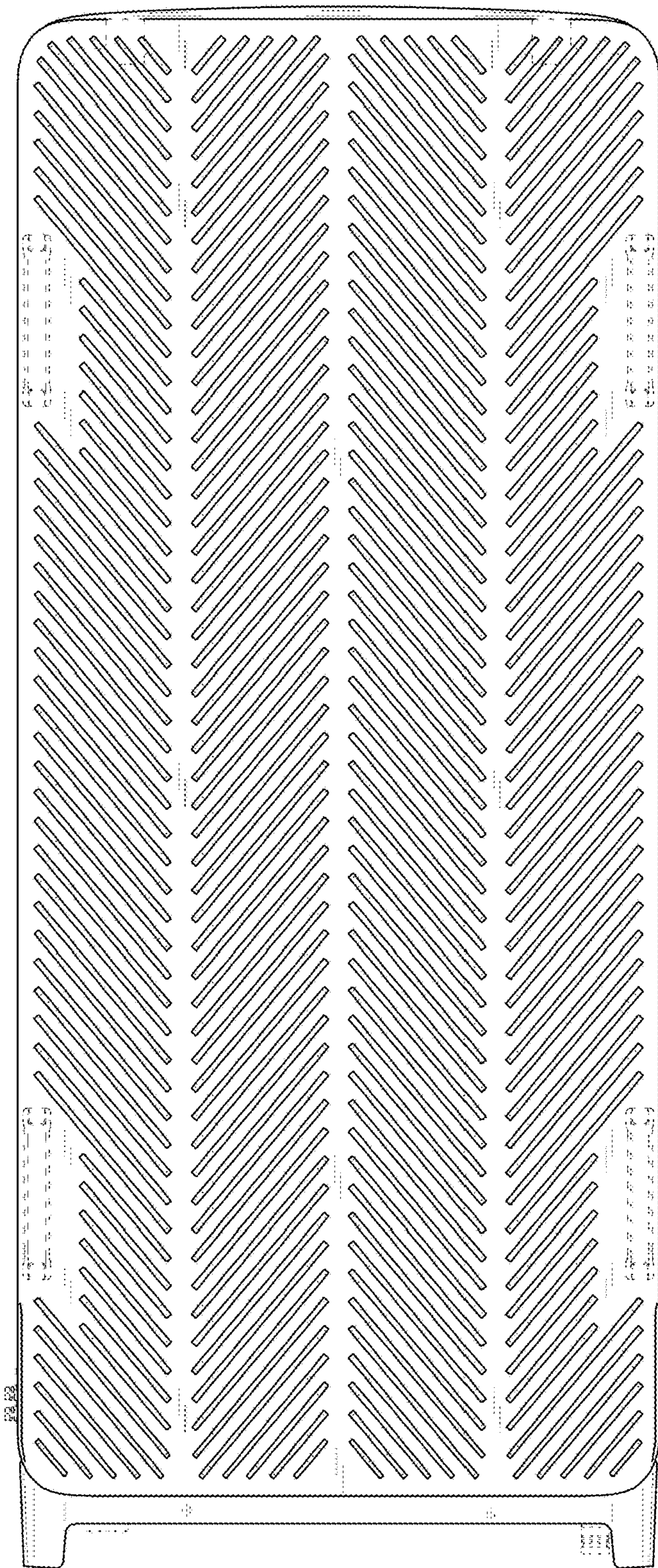


FIG. 4

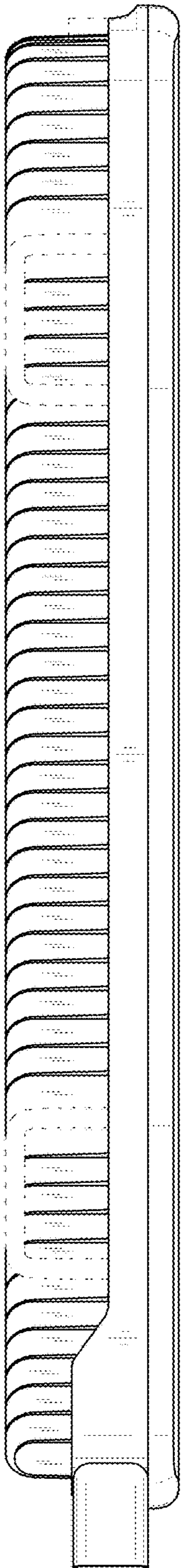


FIG.5

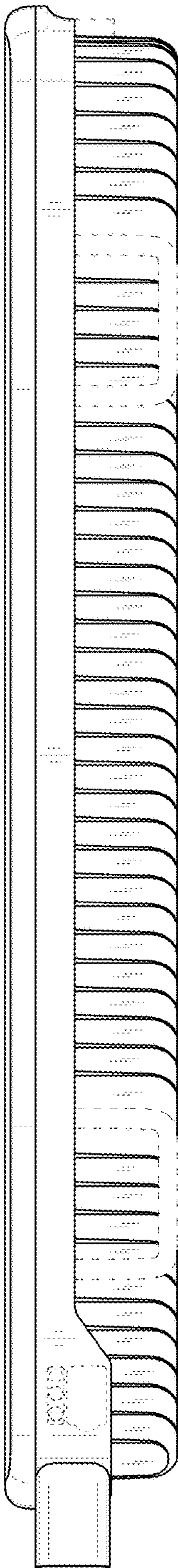


FIG. 6

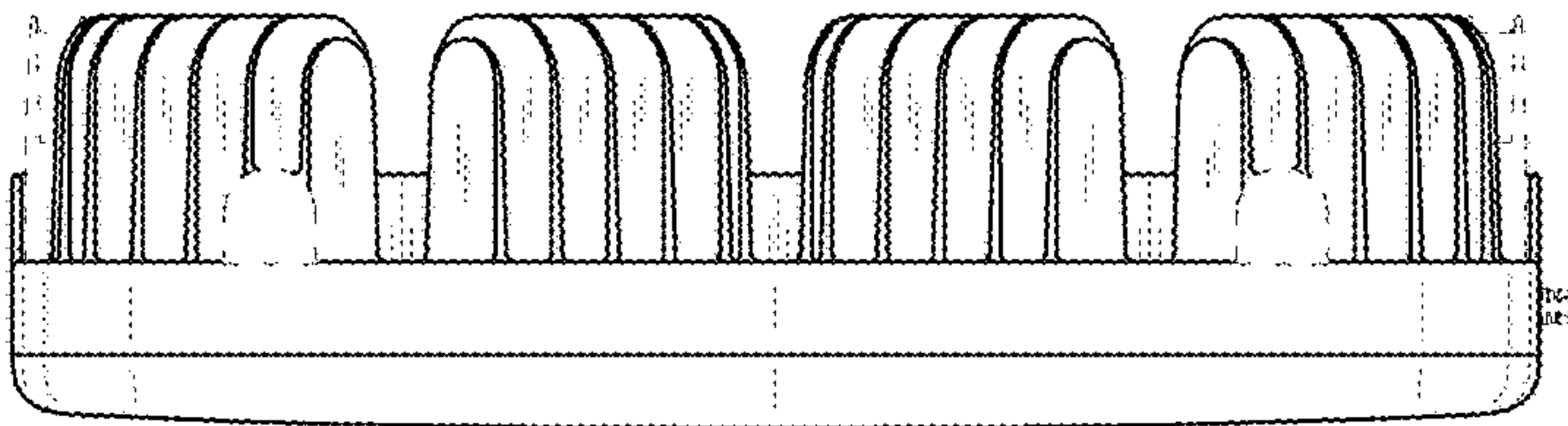


FIG. 7

