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(12) **United States Design Patent**
Zergiebel et al.

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(54) **REAGENT TRAY**

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

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(52) **U.S. Cl.**
USPC **D24/229**; D24/224; D24/227

(58) **Field of Classification Search**
USPC D24/216, 223–230; D3/203.1, 203.3
CPC A61B 5/150343; B01D 9/00; B01L 3/06;
B01L 3/502; B01L 3/5025; B01L 3/5082;
B01L 3/5085

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D252,105 S *	6/1979	Baxter	.....	D24/226
D338,965 S *	8/1993	Glanz	.....	D24/229
D369,415 S *	4/1996	Boulton	.....	D24/224
D438,633 S *	3/2001	Miller	.....	D24/216
D463,031 S *	9/2002	Slomski	.....	D24/216
D469,544 S *	1/2003	Lafond	.....	D24/224
D699,371 S *	2/2014	Williams	.....	D24/230
D739,680 S *	9/2015	Smeja	.....	D7/600.1
D793,573 S *	8/2017	Karmeniemi	.....	D24/226
D808,540 S *	1/2018	Johns	.....	D24/227
D814,654 S *	4/2018	Daines	.....	D24/230
D838,380 S *	1/2019	Self	.....	D24/224

D840,053 S *	2/2019	Kamees	.....	D24/230
D853,581 S *	7/2019	Bucher	.....	B01L 9/543
				D24/227
D864,411 S *	10/2019	Dangelo	.....	D24/224
D865,215 S *	10/2019	Dangelo	.....	D24/224
D882,818 S *	4/2020	Leimkuehler	.....	D24/227
D911,961 S *	3/2021	Hartmann	.....	D13/119
2019/0372069 A1 *	12/2019	Lee	.....	H01M 50/50

FOREIGN PATENT DOCUMENTS

EM 006613642-0004 * 9/2019

OTHER PUBLICATIONS

Qiagen 9018089 Cooling Adapter Reagent Holder 2 for Qiagen QIASymphony AS. Online, published date unknown. Retrieved on Apr. 6, 2021 from URL: <https://www.ebay.com/itm/Qiagen-9018089-Cooling-Adapter-Reagent-Holder-2-for-Qiagen-QIASymphony-AS-/201823085230>.*

* cited by examiner

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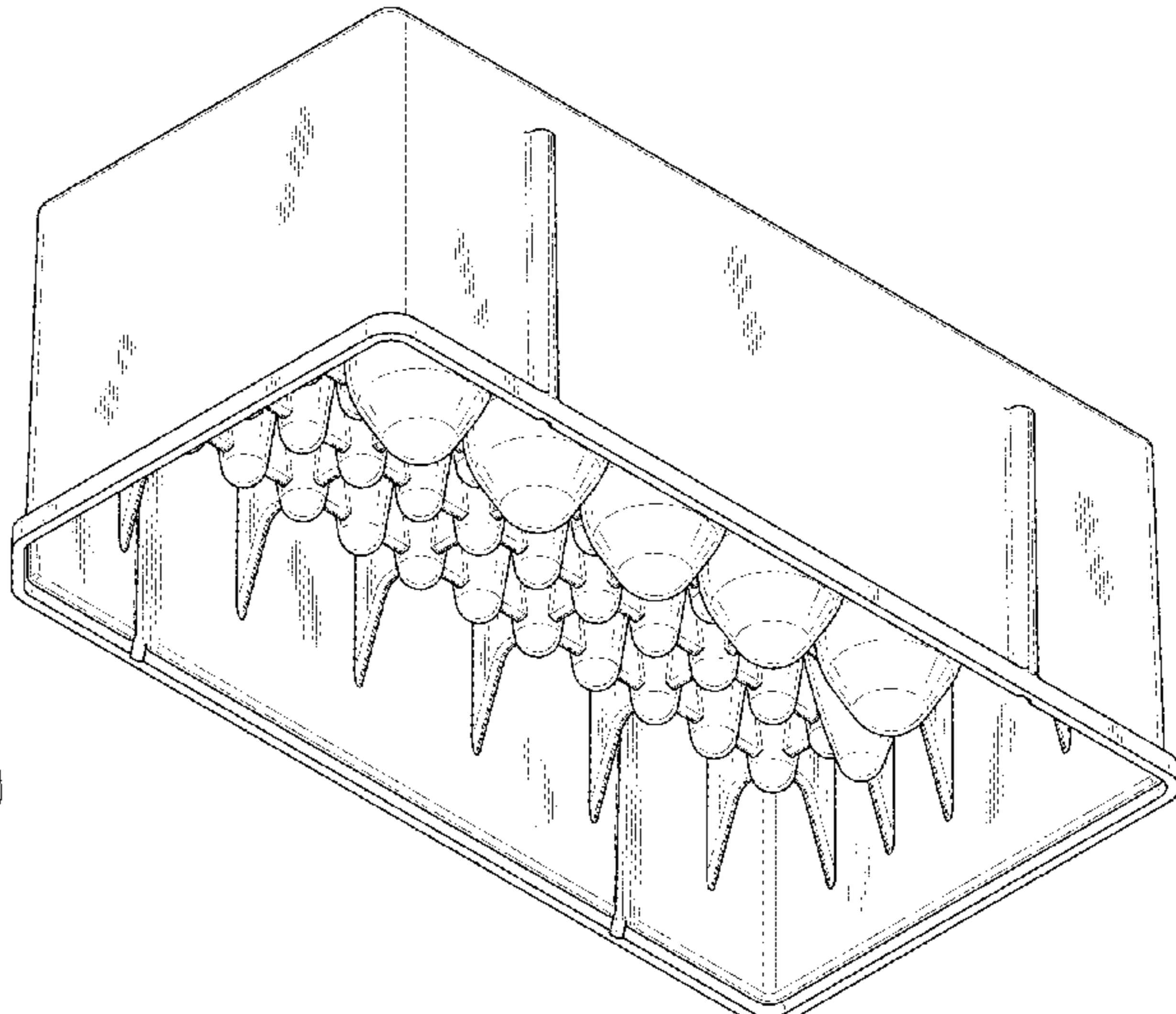
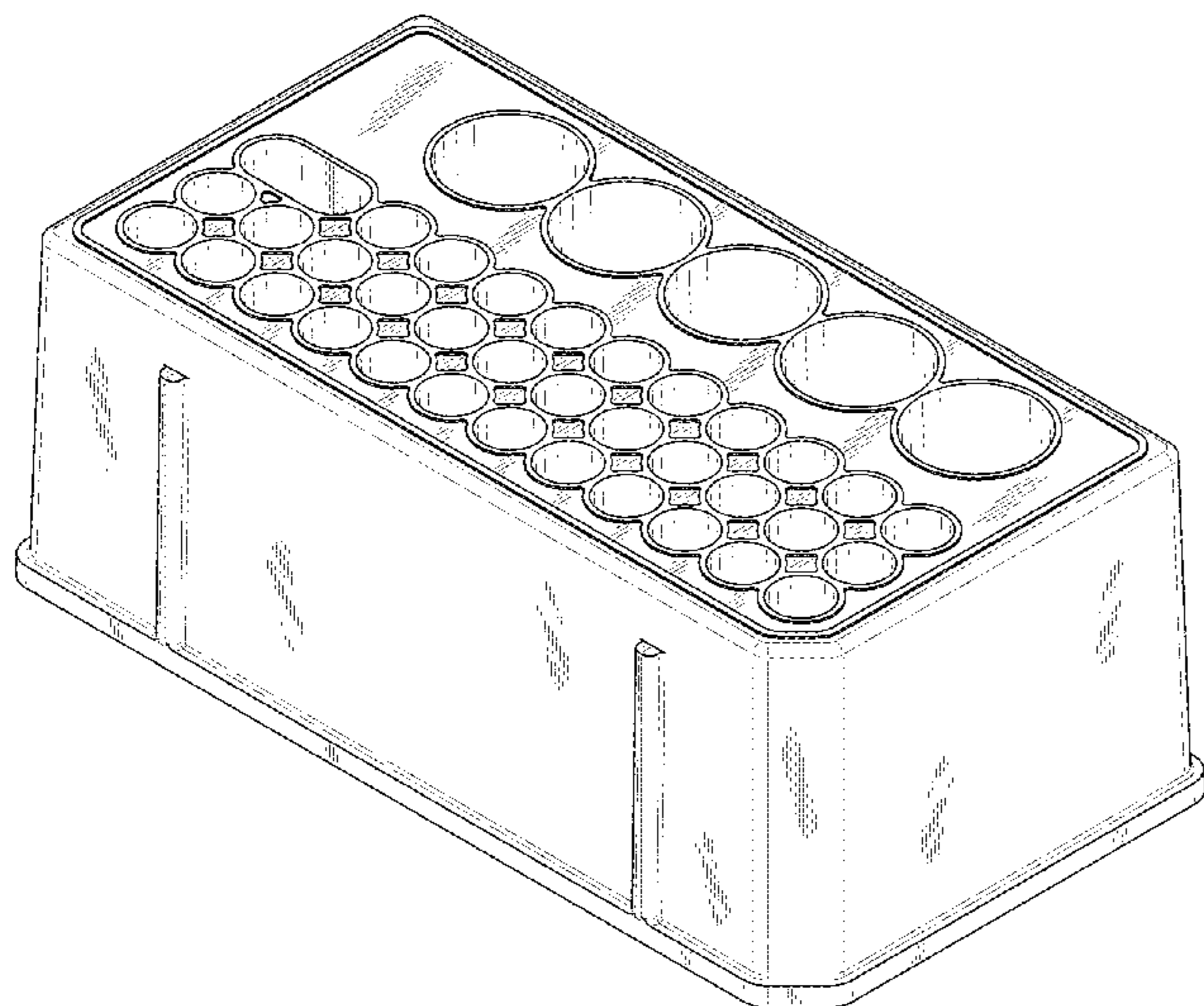
(57) **CLAIM**

The ornamental design for a reagent tray, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a reagent tray;
FIG. 2 is a bottom perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a side view thereof;
FIG. 6 is another side view thereof;
FIG. 7 is a top view thereof; and,
FIG. 8 is a bottom view thereof.

1 Claim, 8 Drawing Sheets



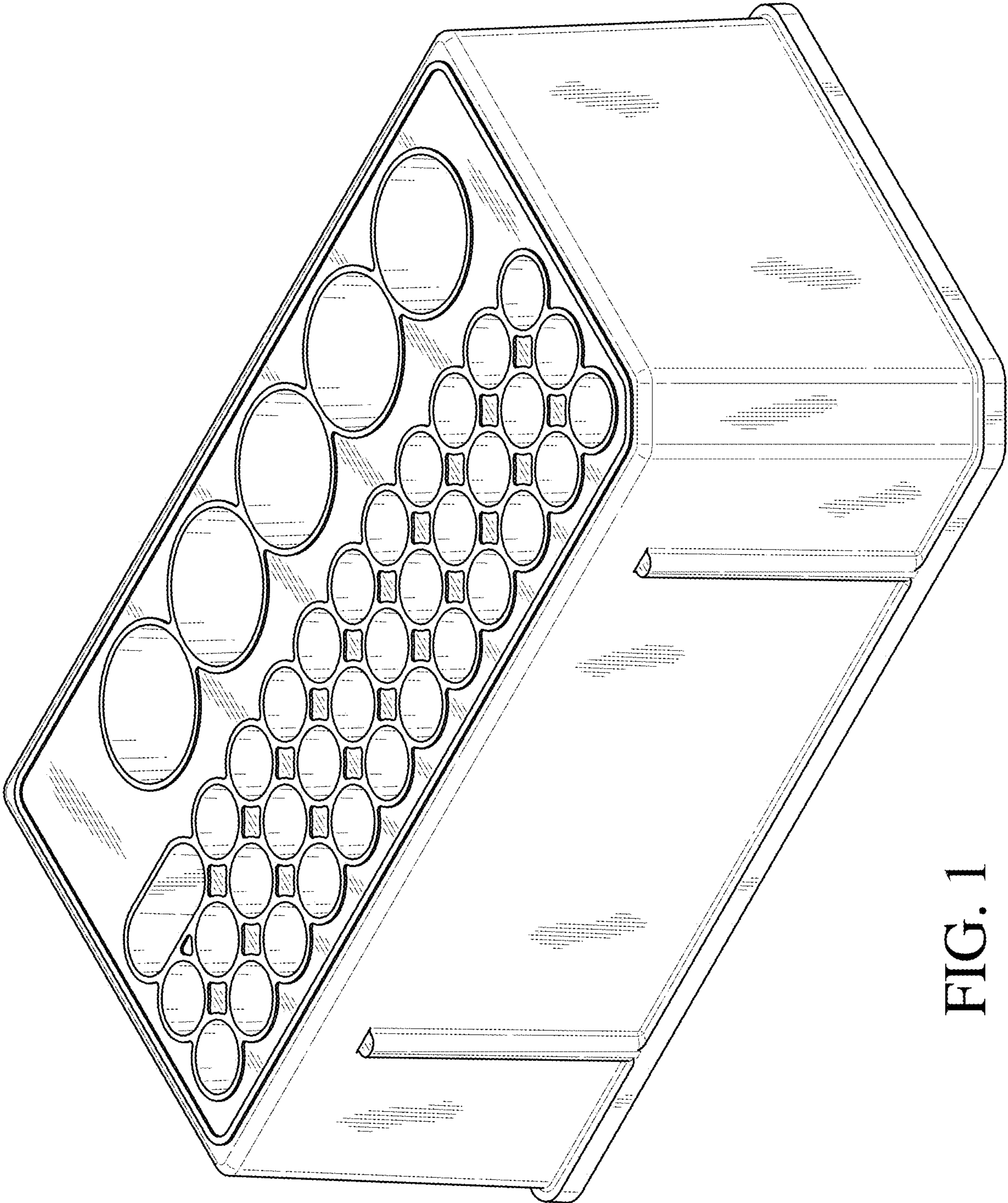


FIG. 1

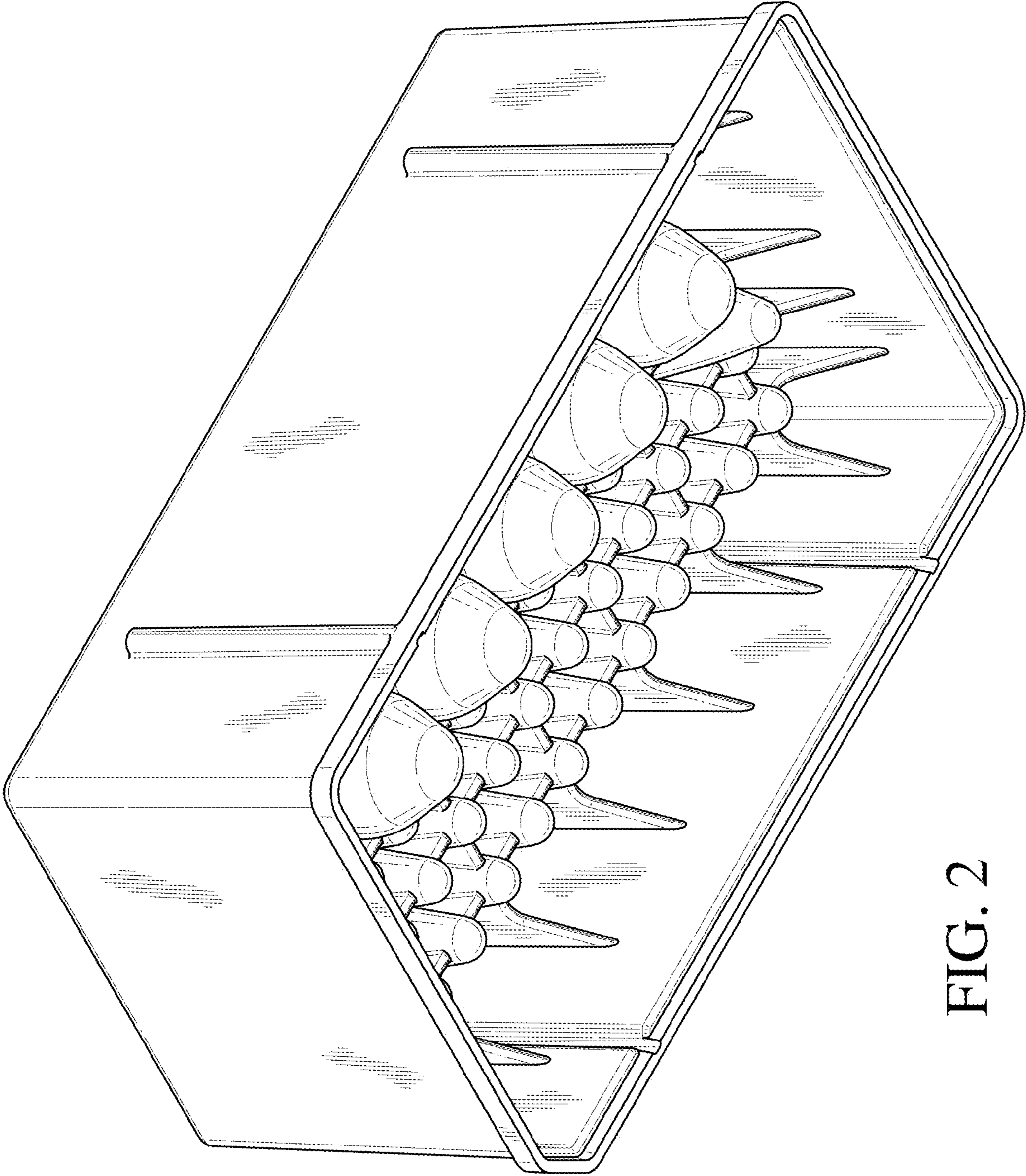


FIG. 2

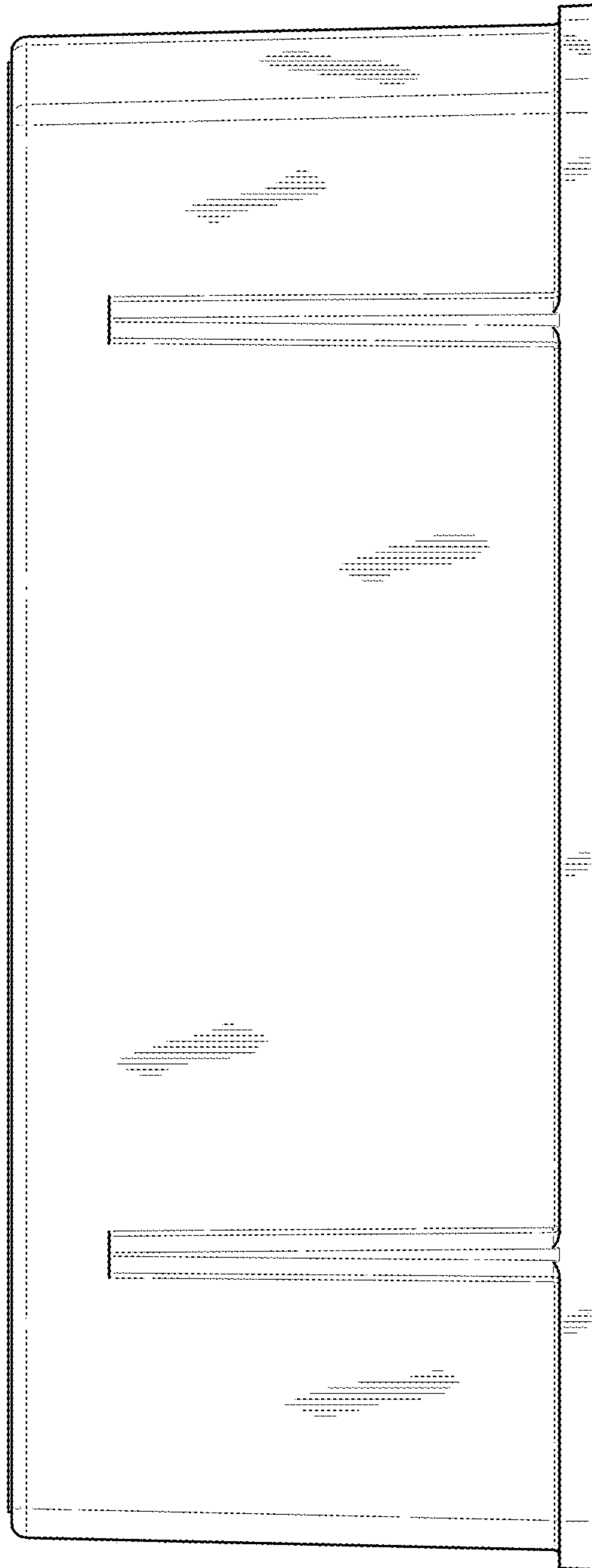


FIG. 3

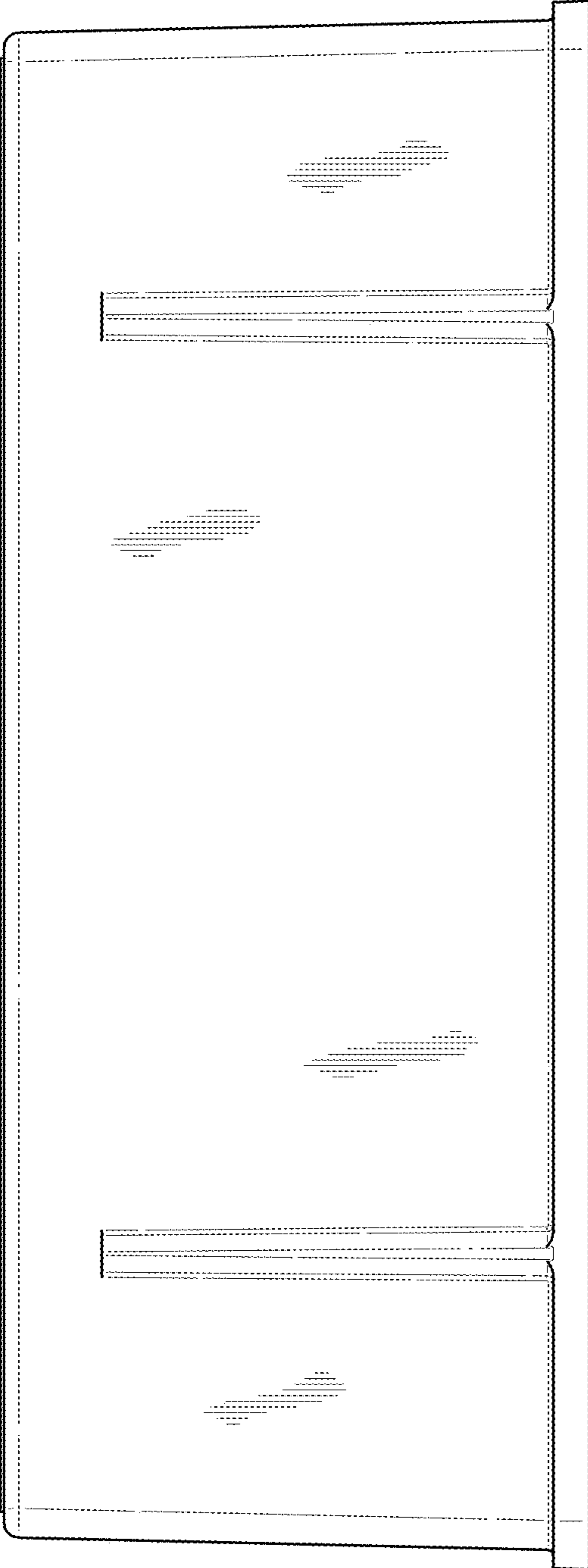


FIG. 4

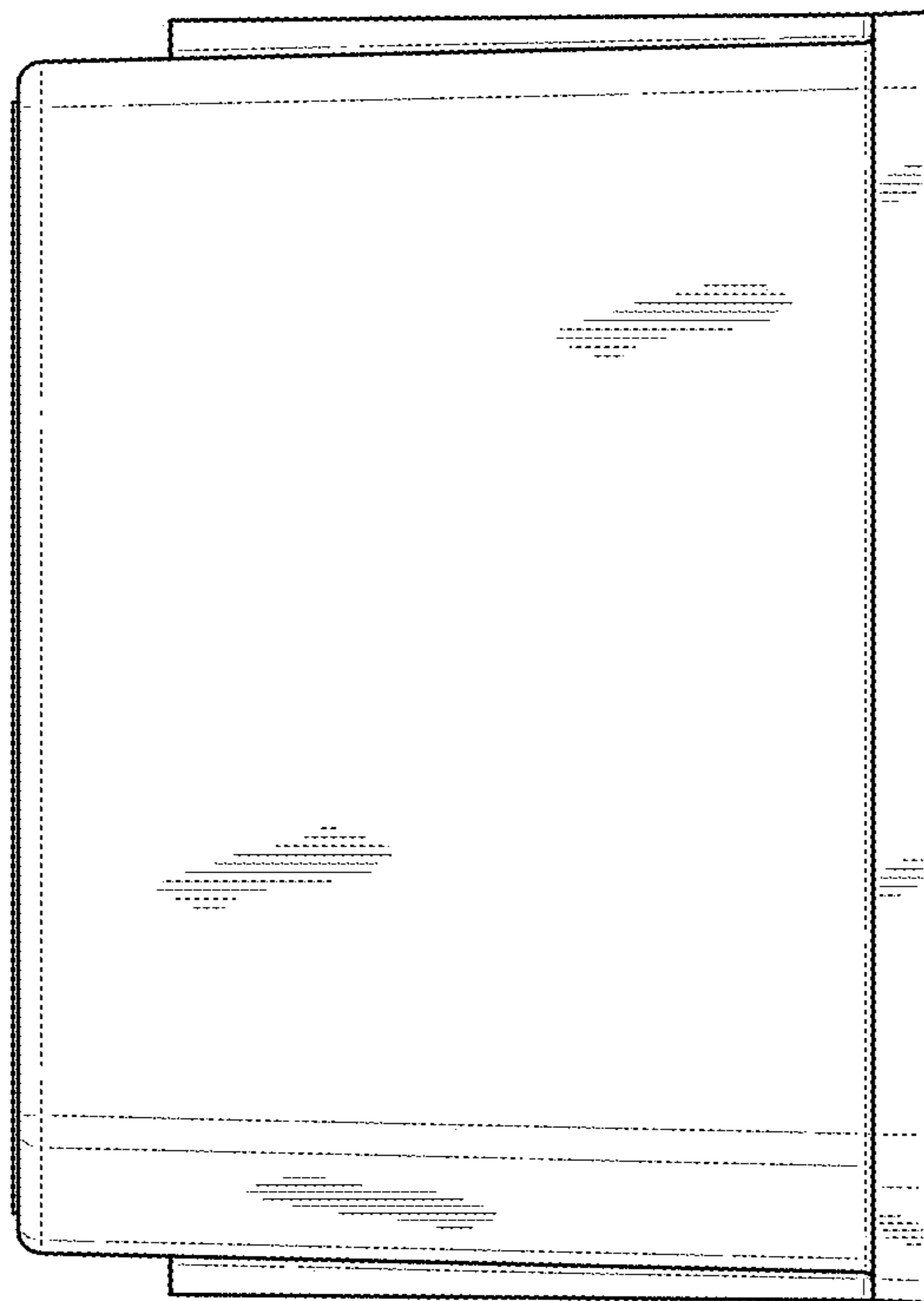


FIG. 5

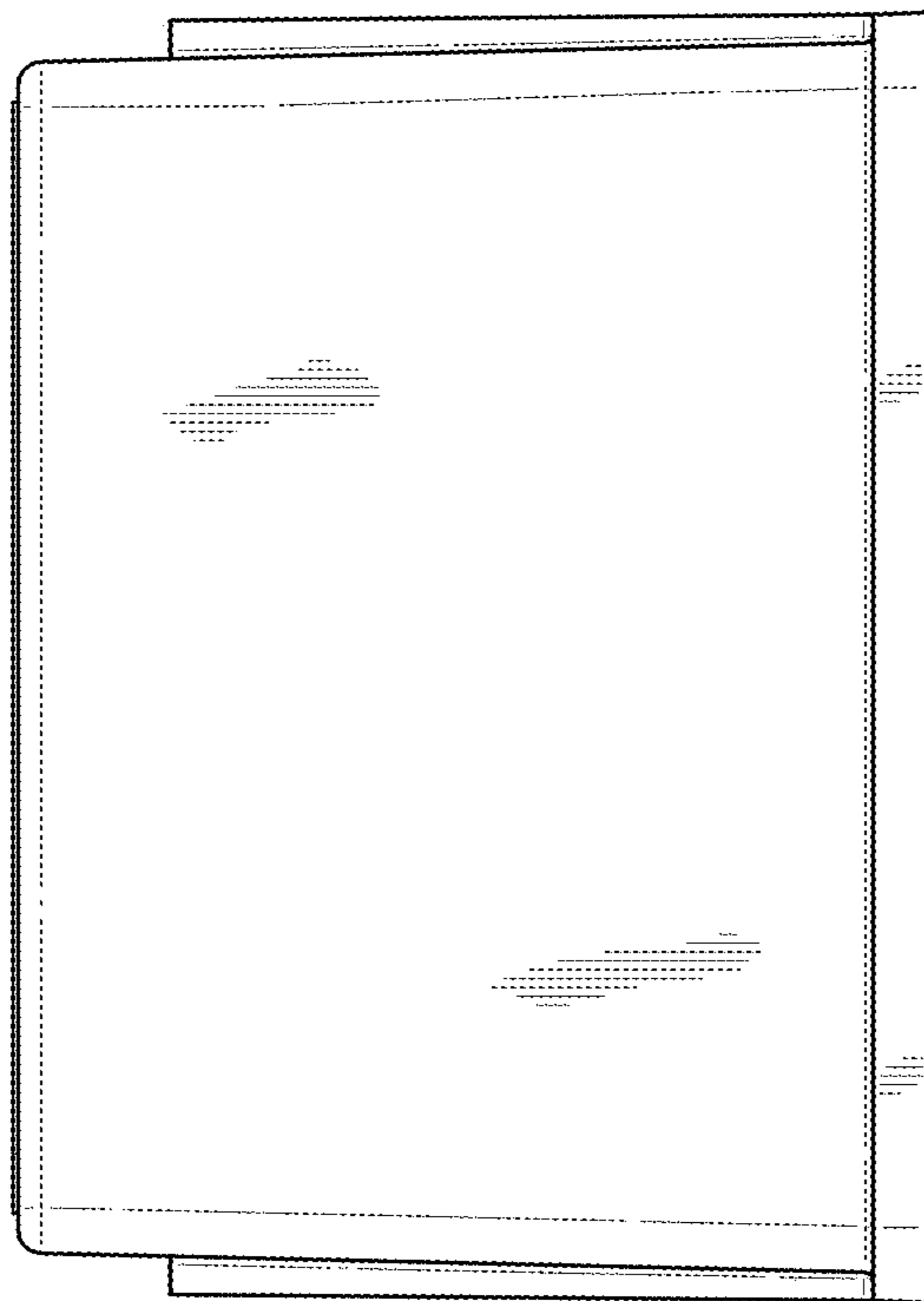


FIG. 6

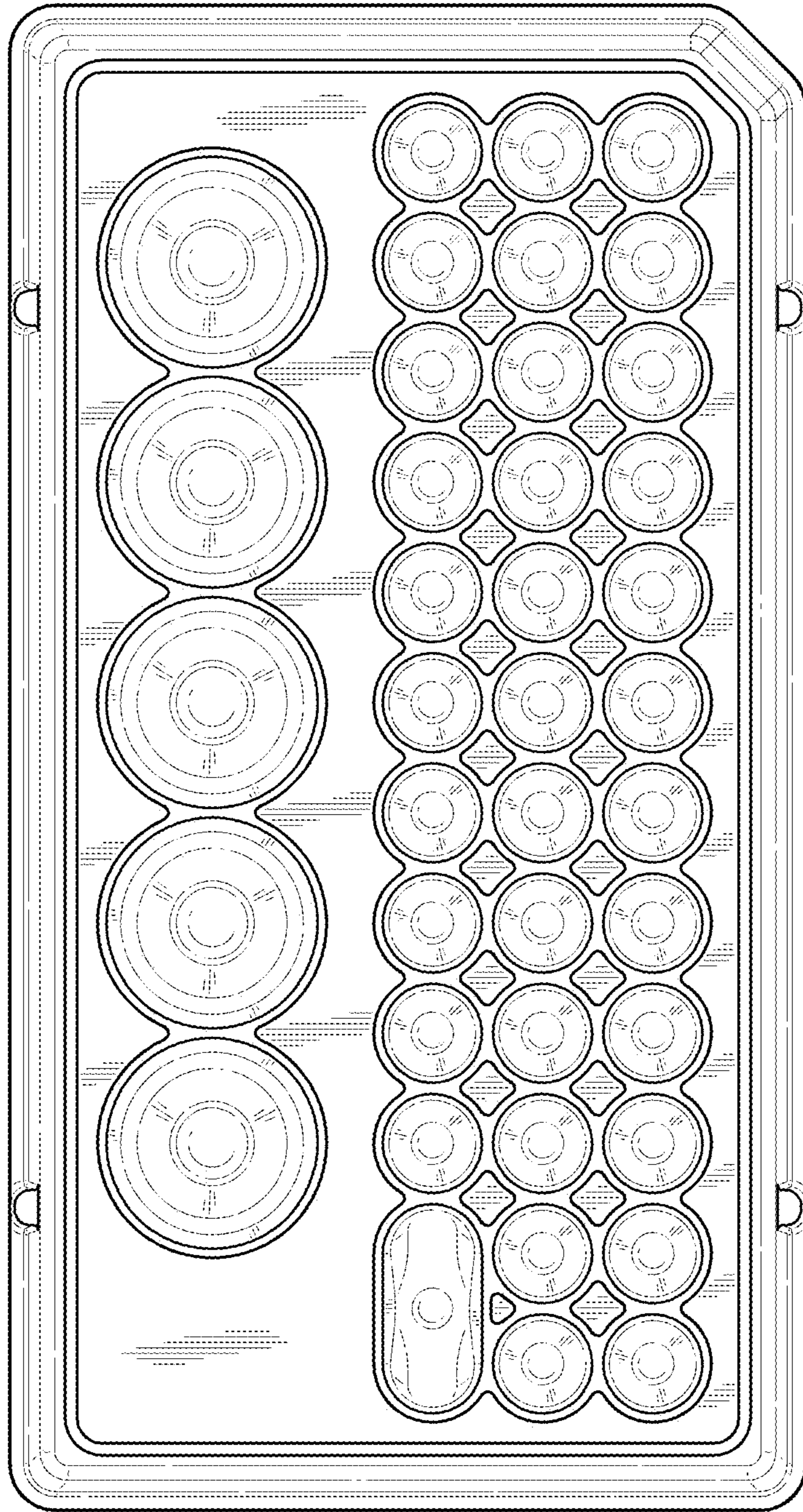


FIG. 7

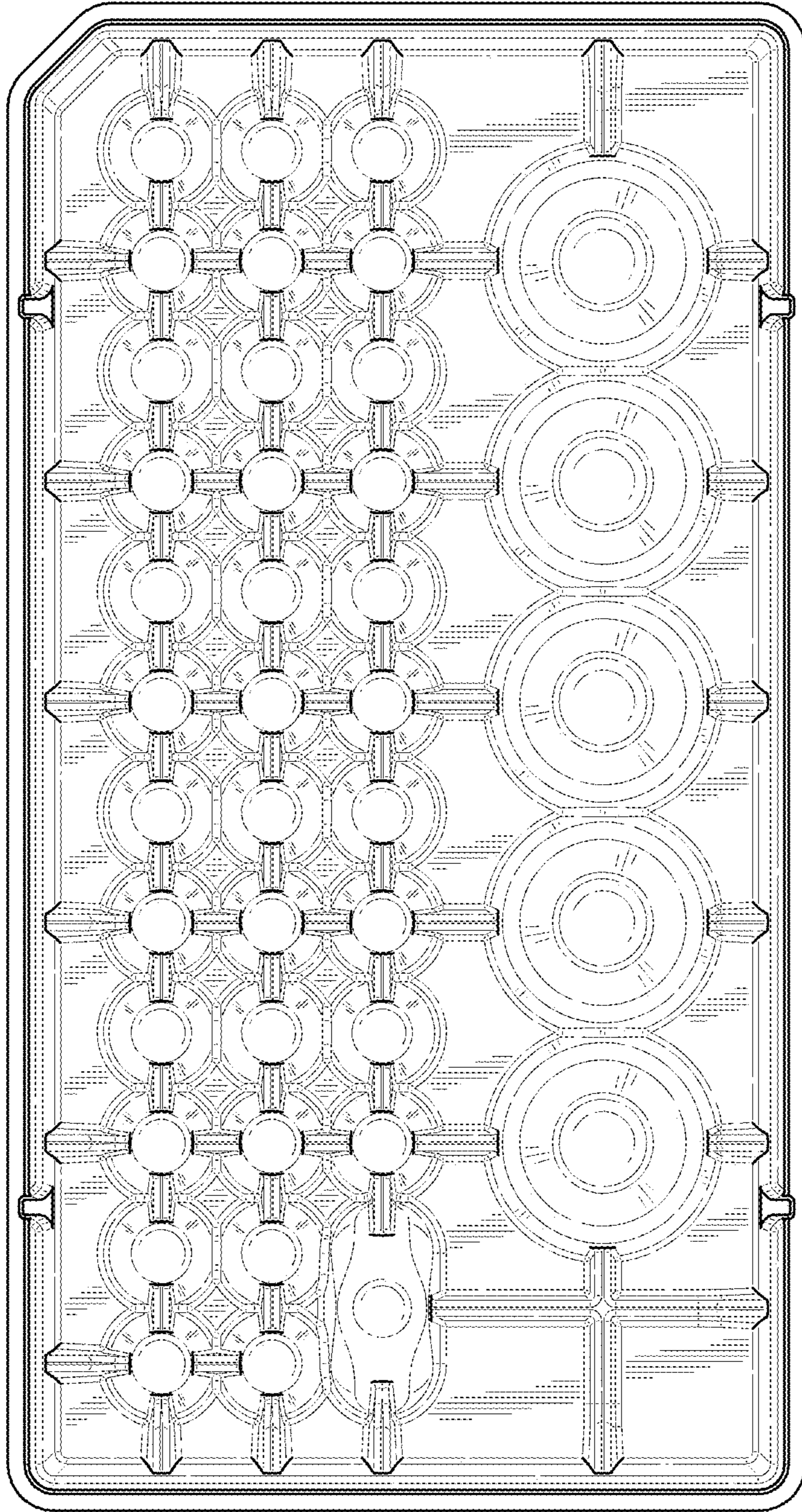


FIG. 8