

US0D1094726S

(12)

United States Design Patent

Dijkstra et al.

(10)

Patent No.:

US D1,094,726 S

(45)

Date of Patent:

** Sep. 23, 2025

(54) JOINT THERAPY PAD

(71) Applicant: SHENZHEN KAIYAN MEDICAL EQUIPMENT CO., LTD., Shenzhen (CN)

(72) Inventors: Alain Dijkstra, Amstelveen (NL); Li Xiang, Shenzhen (CN); Zhang Yong, Shenzhen (CN)

(**) Term: 15 Years

(21) Appl. No.: 29/926,544

(22) Filed: Jan. 31, 2024

(51) LOC (15) Cl. 24-01

(52) U.S. Cl. USPC D24/209; D24/190

(58) Field of Classification Search USPC D24/100, 107, 185, 186, 187, 188, 209, D24/210 CPC A61H 1/024; A61H 2205/102; A61H 2205/104; A61N 2005/0663; A61N 5/0613; A61N 5/062; A61F 5/0123; A61F 5/0106; A61F 2005/0176; A61F 13/061; A61F 2007/0042; A61F 2/64 See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D348,106 S	6/1994	Mason et al.	
D494,324 S *	8/2004	Mundy	D29/121.1
D510,140 S	9/2005	Brown	
D560,043 S *	1/2008	Nishi	D29/121.1
D687,154 S *	7/2013	Chen	D24/190
D870,299 S *	12/2019	Lin	D24/200
D874,659 S *	2/2020	Wetmore	D24/187
D929,597 S *	8/2021	Zulkosky	D24/200
D1,022,230 S *	4/2024	Trevisan	D24/209
D1,047,155 S *	10/2024	Qin	D24/206
D1,048,419 S *	10/2024	Jiang	D24/190

(Continued)

FOREIGN PATENT DOCUMENTS

CN	306857826	*	9/2021
CN	308216396	*	9/2023

OTHER PUBLICATIONS

“Halidodo: Red Light Therapy & Vibration Massage Knee Brace.” Found online Feb. 12, 2025 at amazon.com. Reference dated Nov. 3, 2023. Retrieved from <https://www.amazon.com/dp/B0CMGSST2M/>.

(Continued)

Primary Examiner — Kendra Leslie Hamilton
Assistant Examiner — Elizabeth S Struble
(74) Attorney, Agent, or Firm — Willie Jacques; Emanus LLC

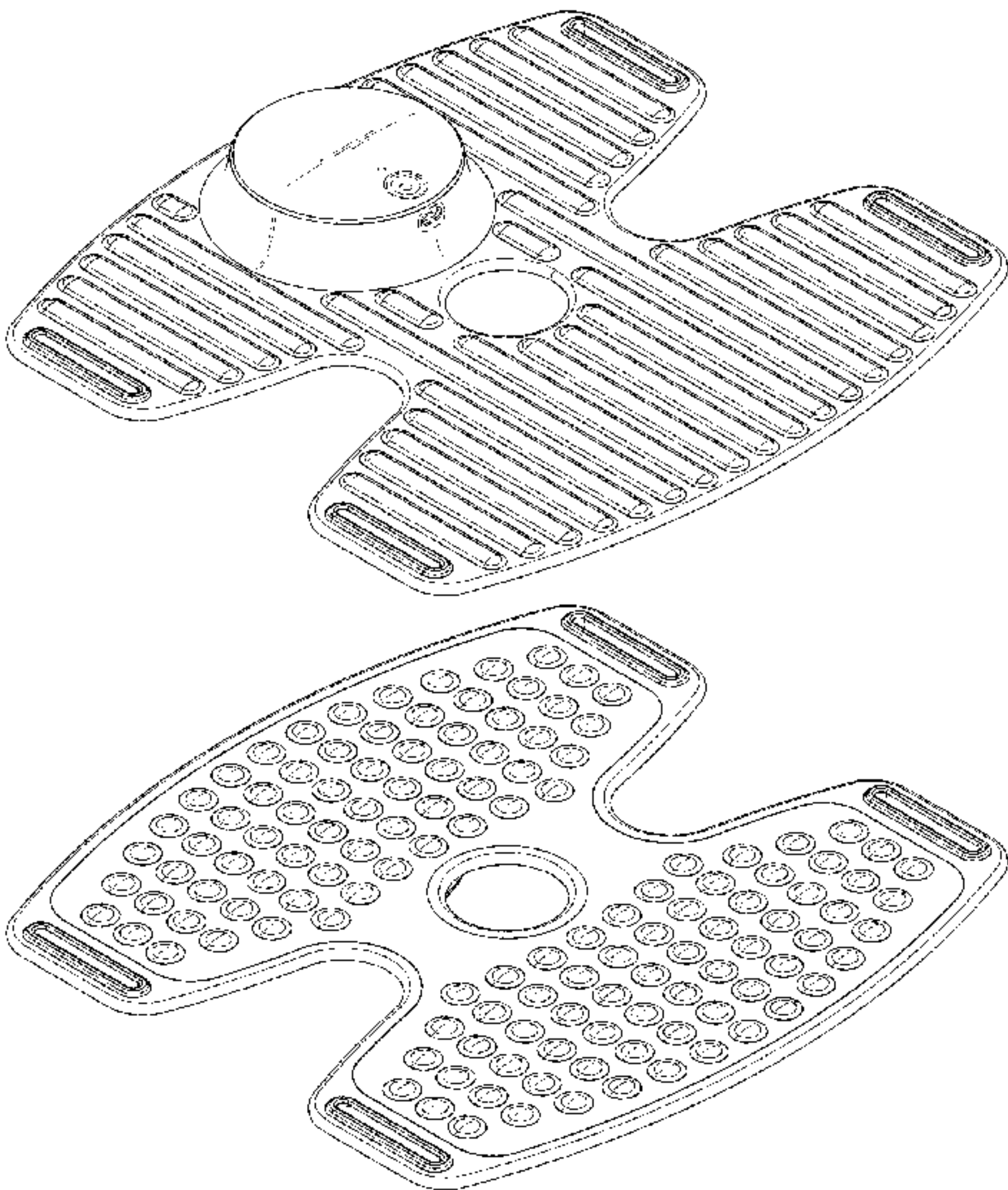
(57) CLAIM

The ornamental design for a joint therapy pad, as shown and described.

DESCRIPTION

FIG. 1 illustrates a front perspective view of a joint therapy pad;
FIG. 2 illustrates a front view of the joint therapy pad thereof;
FIG. 3 illustrates a back view of the joint therapy pad thereof;
FIG. 4 illustrates a left side view of the joint therapy pad thereof;
FIG. 5 illustrates a right side view of the joint therapy pad thereof;
FIG. 6 illustrates a top view of the joint therapy pad thereof,
FIG. 7 illustrates a bottom view of the joint therapy pad thereof; and,
FIG. 8 illustrates a back perspective view of the joint therapy pad thereof.
The broken lines in the drawings depict portions of the joint therapy pad that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

12,220,338	B2 *	2/2025	LoGuercio	A61F 5/0106
2006/0041985	A1 *	3/2006	Godshaw	A41D 13/065
				2/24
2008/0021363	A1 *	1/2008	Fee	A41D 13/065
				2/24
2012/0227150	A1 *	9/2012	Brown	A41D 13/065
				2/24

OTHER PUBLICATIONS

“Yuqlitty: Red Light Therapy Knee Brace for Pain Relief.” Found online Feb. 12, 2025 at amazon.com. Reference dated Sep. 29, 2024. Retrieved from <https://www.amazon.com/dp/B0DCZPGGQP/>.*

“Scienlodic: Vibration Red Light Therapy.” Found online Feb. 12, 2025 at amazon.com. Reference dated Sep. 13, 2023. Retrieved from <https://www.amazon.com/Scienlodic-Vibration-Rechargeable-Shoulder-Cordless/dp/B0CHYD7H94/>.*

“Topcupro: Red Light Therapy Knee Wrap Infrared Knee Therapy Devices.” Found online Feb. 12, 2025 at amazon.com. Reference dated Jan. 23, 2024. Retrieved from <https://www.amazon.com/Topcupro-Red-Light-Therapy-Knee/dp/B0D3DTVXKP/>.*

* cited by examiner

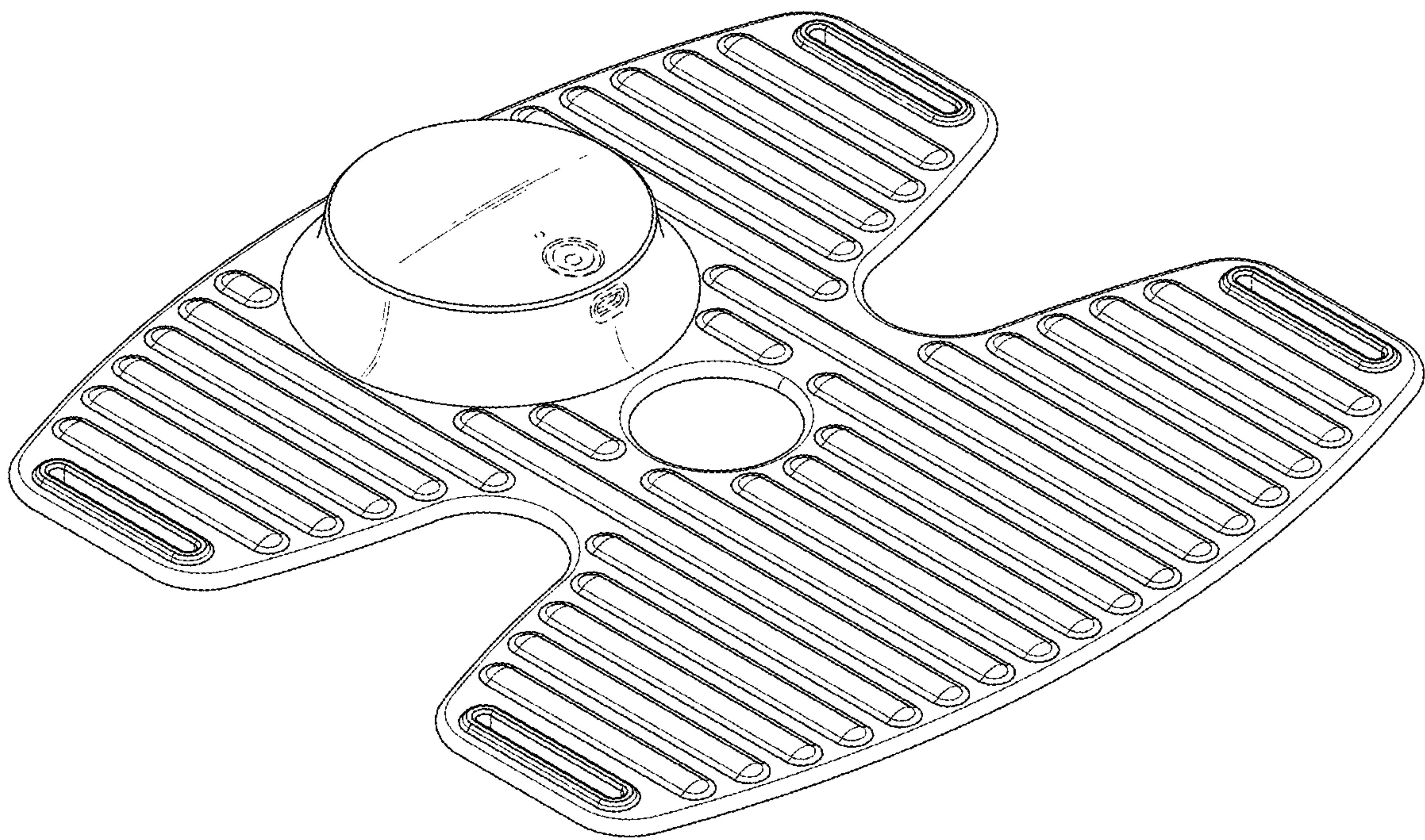


FIG. 1

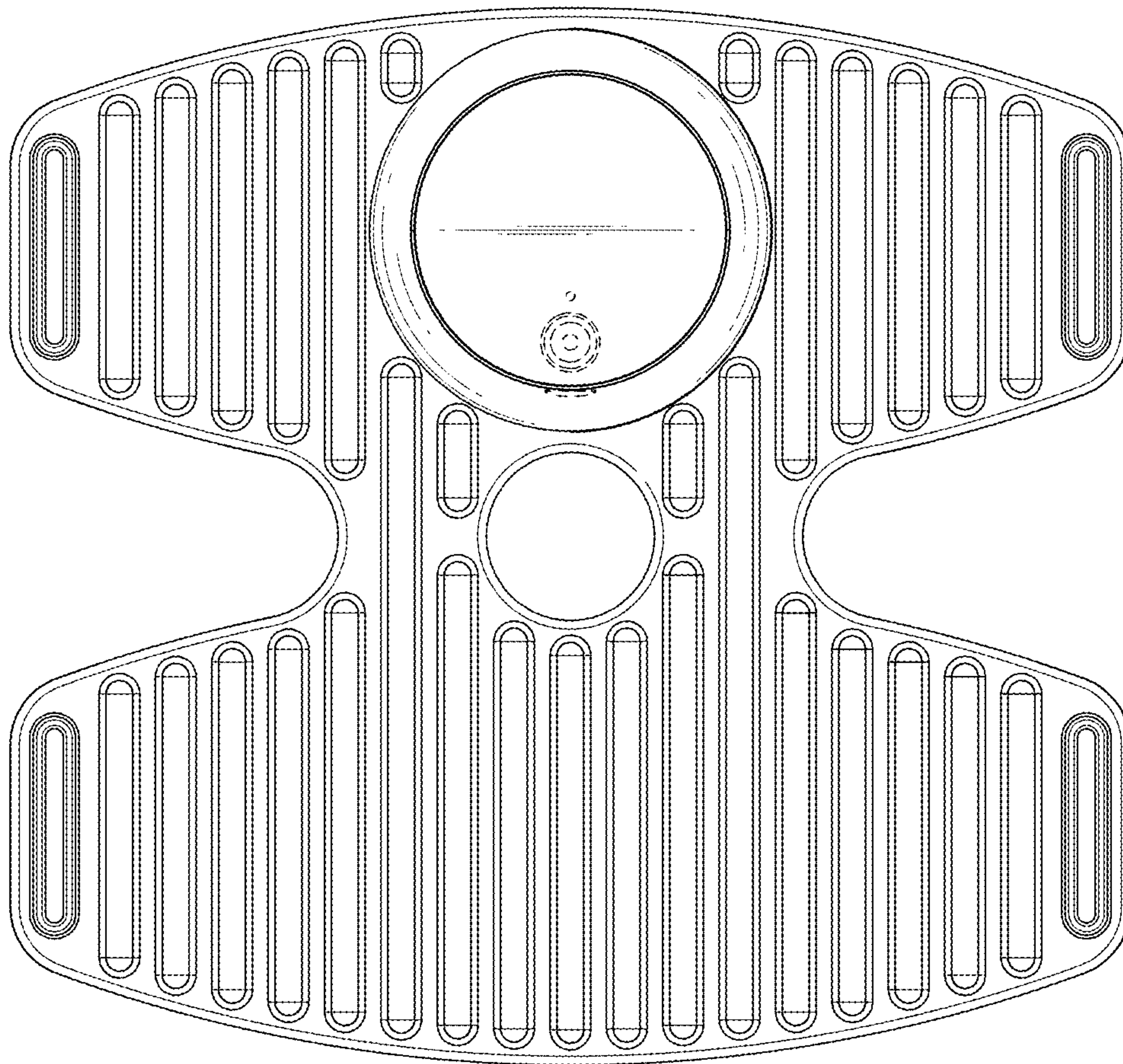


FIG. 2

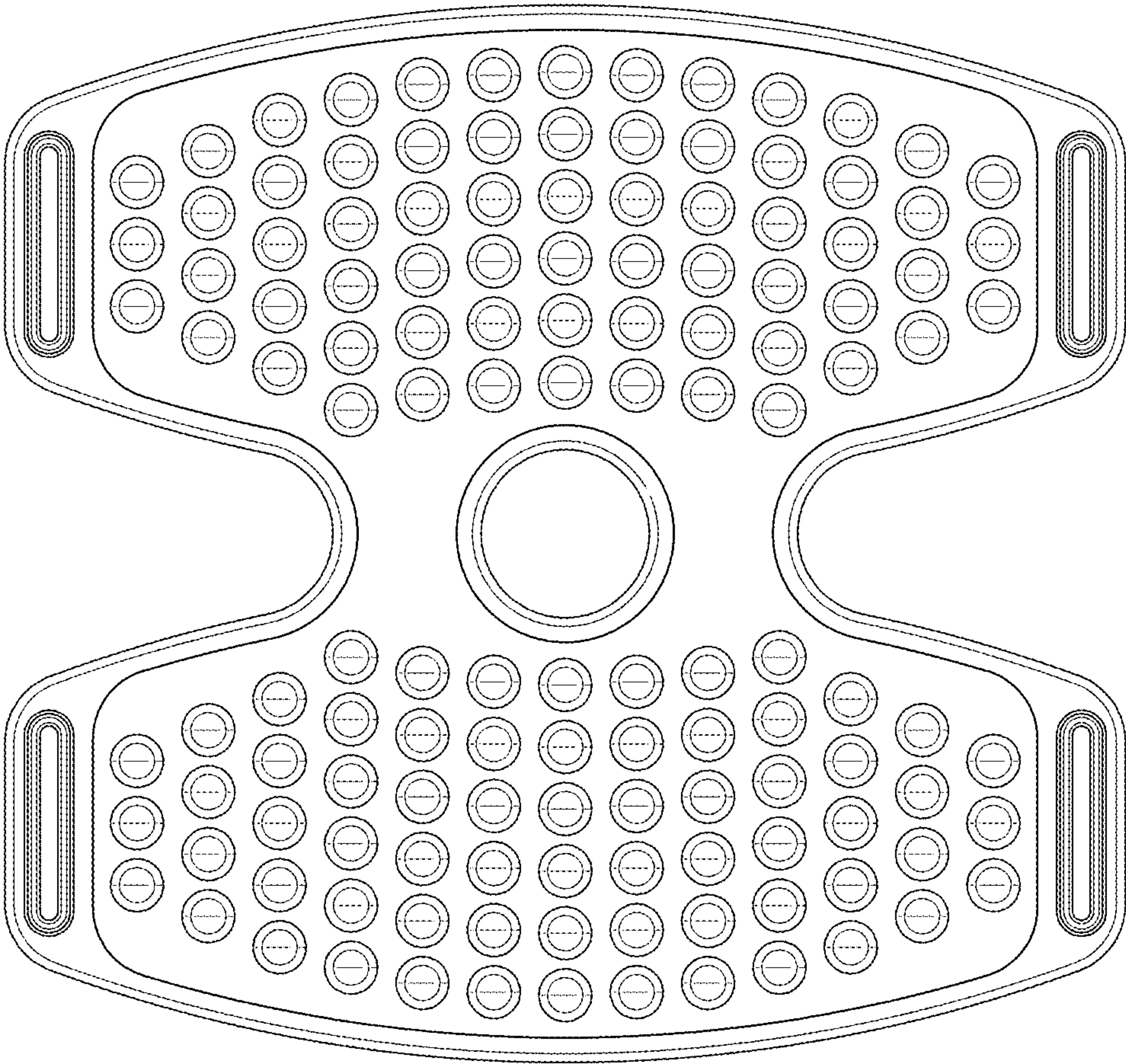


FIG. 3

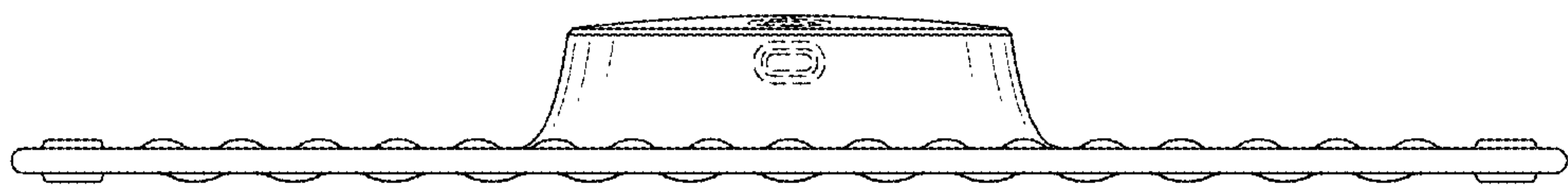


FIG. 4

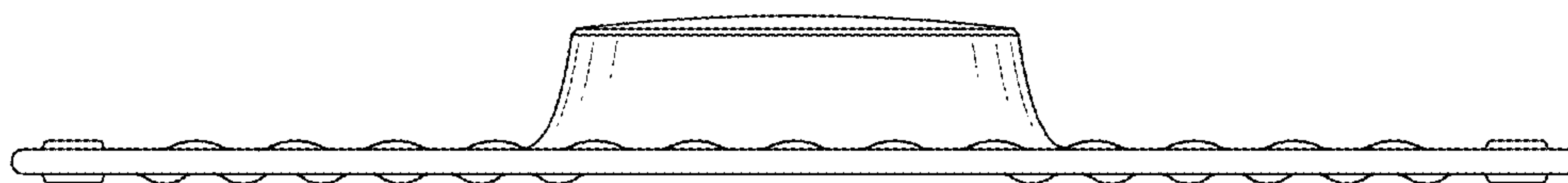


FIG. 5

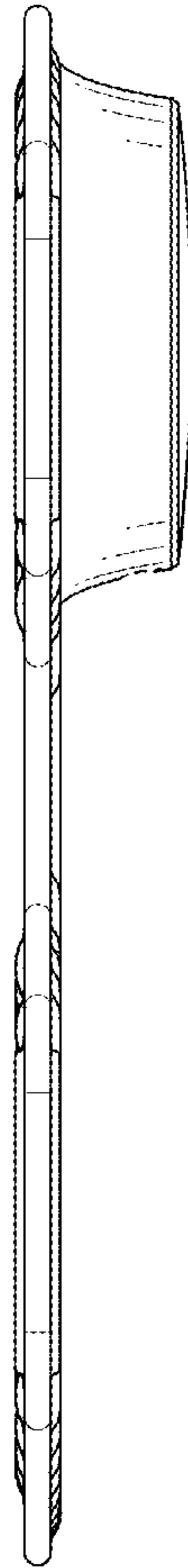


FIG. 6

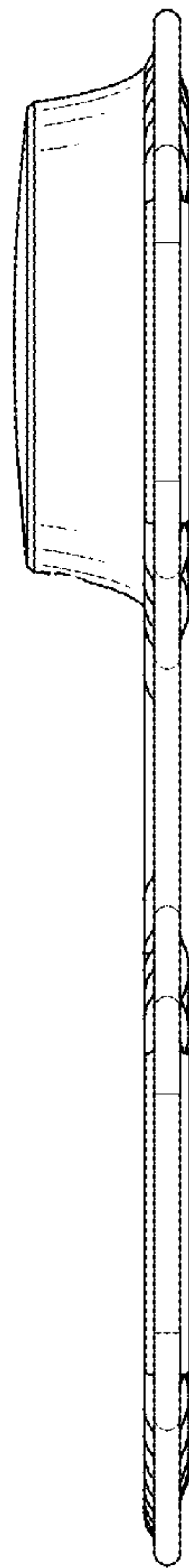


FIG. 7

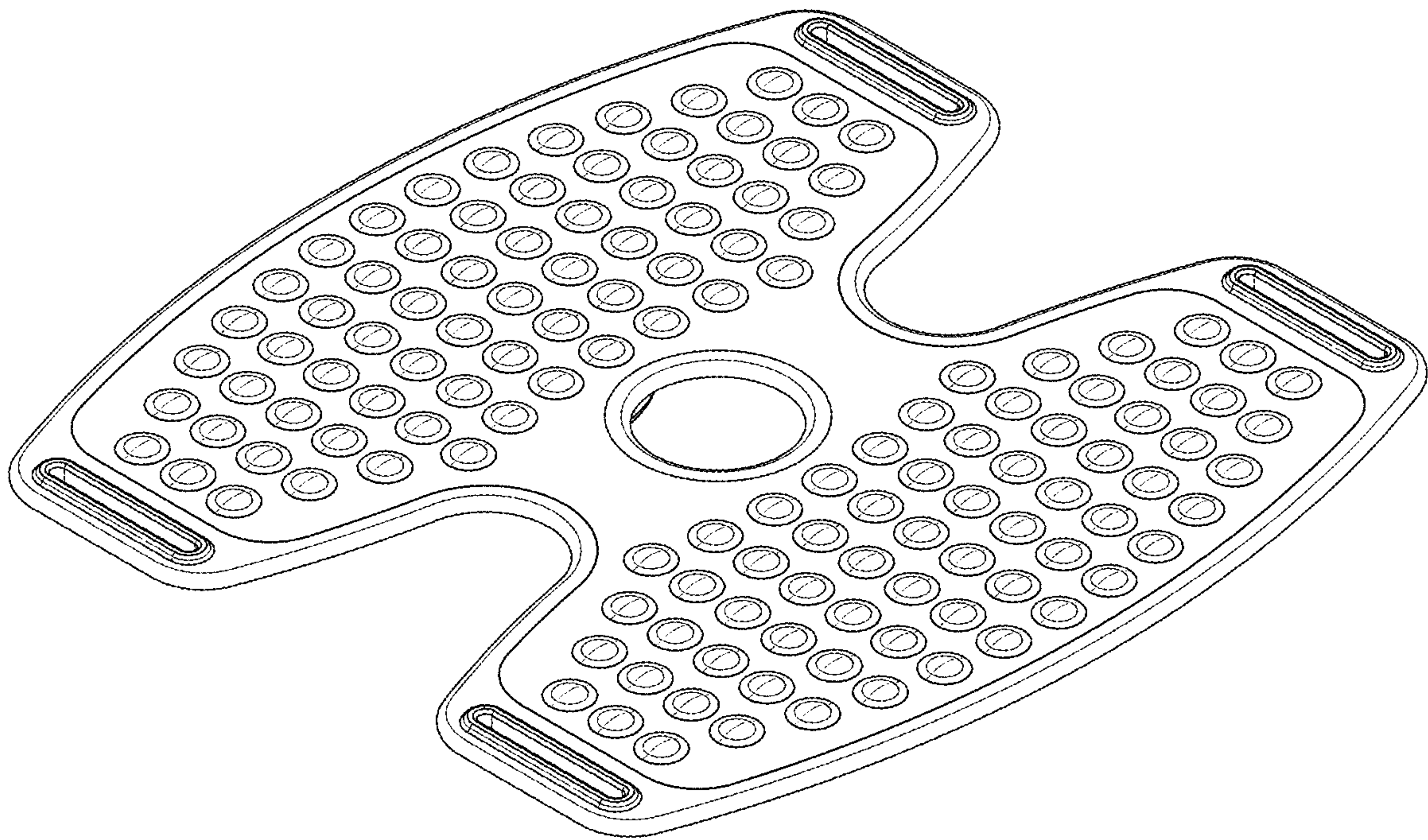


FIG. 8