



US00D967435S

(12) **United States Design Patent**
Mahn

(10) **Patent No.:** **US D967,435 S**
(45) **Date of Patent:** **** Oct. 18, 2022**

- (54) **DENTAL IMPRESSION TRAY**
- (71) Applicant: **Solving Digital Dental Inc., Paris (CA)**
- (72) Inventor: **Jonathan Mahn, Paris (CA)**
- (**) Term: **15 Years**
- (21) Appl. No.: **29/757,832**
- (22) Filed: **Nov. 10, 2020**
- (51) **LOC (13) Cl.** **24-02**
- (52) **U.S. Cl.**
USPC **D24/181**
- (58) **Field of Classification Search**
USPC D24/108, 152, 176, 180-182; D29/108
CPC A61C 9/00; A61C 9/0006; A61C 19/006;
A61C 19/063; A61C 19/066
See application file for complete search history.

- D764,061 S * 8/2016 Furdui-Carr A61C 9/0006
D24/181
- D800,315 S * 10/2017 Crowley A61C 9/0006
D24/176
- D833,681 S * 11/2018 Tolentino D29/108
(Continued)

FOREIGN PATENT DOCUMENTS

- KR 300724322.0000 * 1/2014
- KR 301067405.0000 * 7/2020

OTHER PUBLICATIONS

[Genco Dental Perforated Dental Impression Trays (#6: Lower Small)], ubuy.vn, Date First Available: Aug. 17, 2020 [online], Customer Review Oldest Date: Feb. 15, 2021 [online] [site visited Jan. 25, 2022], Internet URL: <https://www.ubuy.vn/en/product/DUOILLDS-genco-dental-perforated-dental-impression-trays-6-lower-small>. (Year: 2020).*

Primary Examiner — Jonathan J Han
Assistant Examiner — Amanda J Berlinski

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D281,532 S * 11/1985 Weissman D24/181
- 5,336,086 A * 8/1994 Simmen A61C 9/0006
433/37
- D372,088 S * 7/1996 Frush D24/181
- D372,096 S * 7/1996 Frush D24/181
- 6,428,315 B1 * 8/2002 Prestipino A61C 9/0006
433/37
- 6,584,978 B1 * 7/2003 Brett A63B 71/085
128/859
- D631,550 S * 1/2011 Massad D24/181
- D632,395 S * 2/2011 Massad D24/181
- D655,816 S * 3/2012 Llop D24/181
- D686,327 S * 7/2013 Marumori A61C 9/0006
D24/181
- D686,733 S * 7/2013 Marumori A63B 71/085
D24/181
- D706,937 S * 6/2014 Suga A61B 1/015
D24/181
- D708,340 S * 7/2014 Suga A61C 9/0006
D24/181

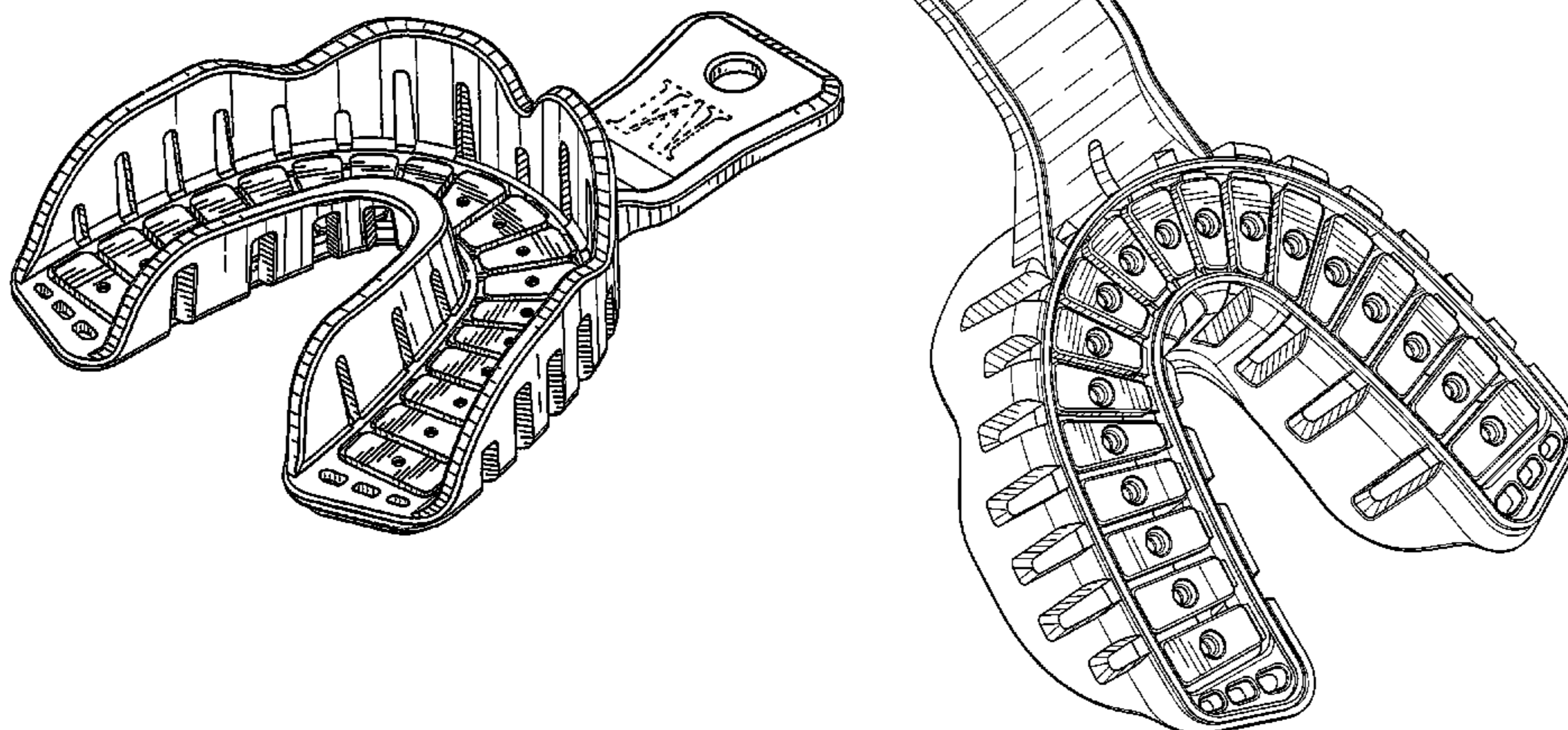
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top right side perspective view of the present design: a dental impression tray.
FIG. 2 is a bottom right side perspective view thereof.
FIG. 3 is an enlarged top plan view thereof.
FIG. 4 is an enlarged bottom plan view thereof.
FIG. 5 is a left side elevational view thereof.
FIG. 6 is a right side elevational view thereof.
FIG. 7 is a rear side elevational view thereof; and,
FIG. 8 is a front side elevational view thereof.
The right side and left side of the dental impression tray are mirror images. The broken lines shown in the figures depict portions of the dental impression tray that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D927,696	S *	8/2021	Kurthy	A61C 9/0006
				D24/181
D927,697	S *	8/2021	Kurthy	A61C 9/0006
				D24/181
D936,228	S *	11/2021	Kurthy	A61C 9/0006
				D24/181
11,311,355	B1 *	4/2022	Bahammam	A61C 9/0006
D952,159	S *	5/2022	Massad	D24/181
2005/0106528	A1 *	5/2005	Abolfathi	A61C 9/0006
				433/37
2007/0148612	A1 *	6/2007	Massad	A61C 9/0006
				433/37
2007/0202457	A1 *	8/2007	Ho	A61C 9/0006
				433/41
2007/0275345	A1 *	11/2007	Massad	A61C 9/0006
				433/48
2009/0246729	A1 *	10/2009	Massad	A61C 19/05
				433/71
2010/0151408	A1 *	6/2010	Gramann	A61C 9/0006
				433/37
2011/0129787	A1 *	6/2011	Darnell	A61C 9/0006
				433/25
2012/0148978	A1 *	6/2012	Suchan	A61C 9/0006
				433/38
2016/0184060	A1 *	6/2016	Michii	A61C 9/0006
				433/36
2016/0262856	A1 *	9/2016	Atiya	A61B 1/015
2019/0046301	A1 *	2/2019	Lovat	A61C 9/0006
2021/0153984	A1 *	5/2021	Mahn	A61C 9/0006
2022/0125560	A1 *	4/2022	Honour	A63B 71/085

* cited by examiner

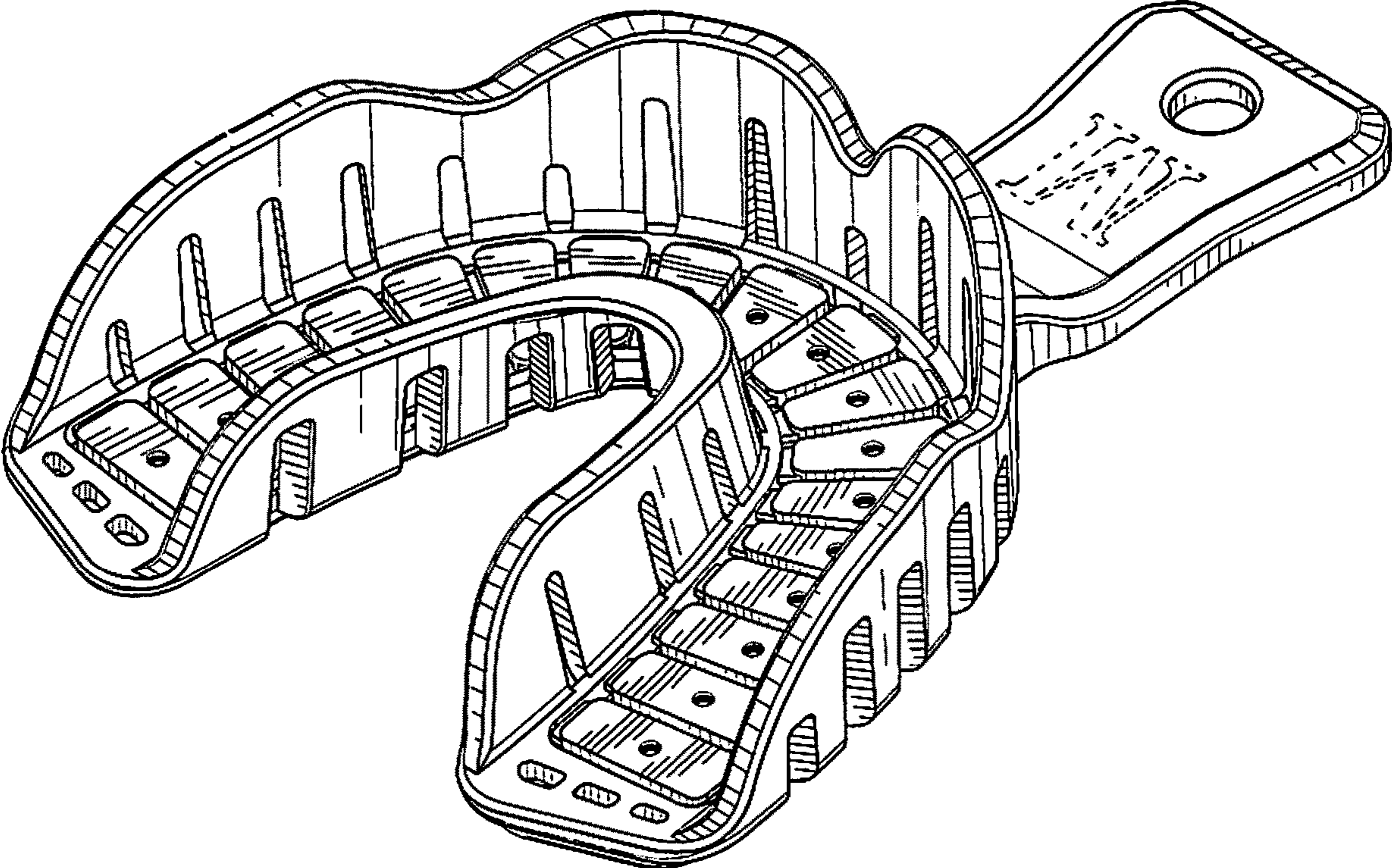


FIG.1

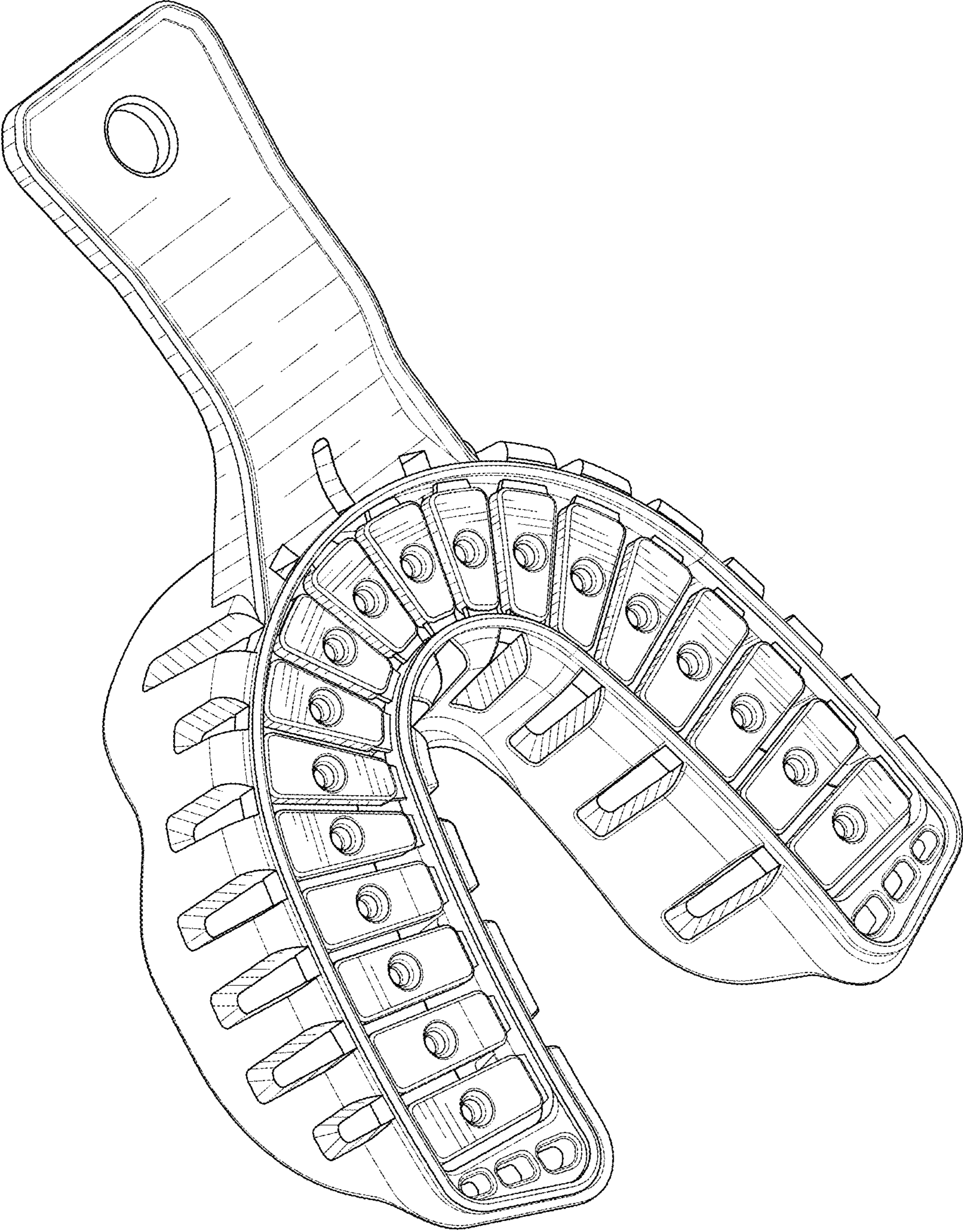


FIG.2

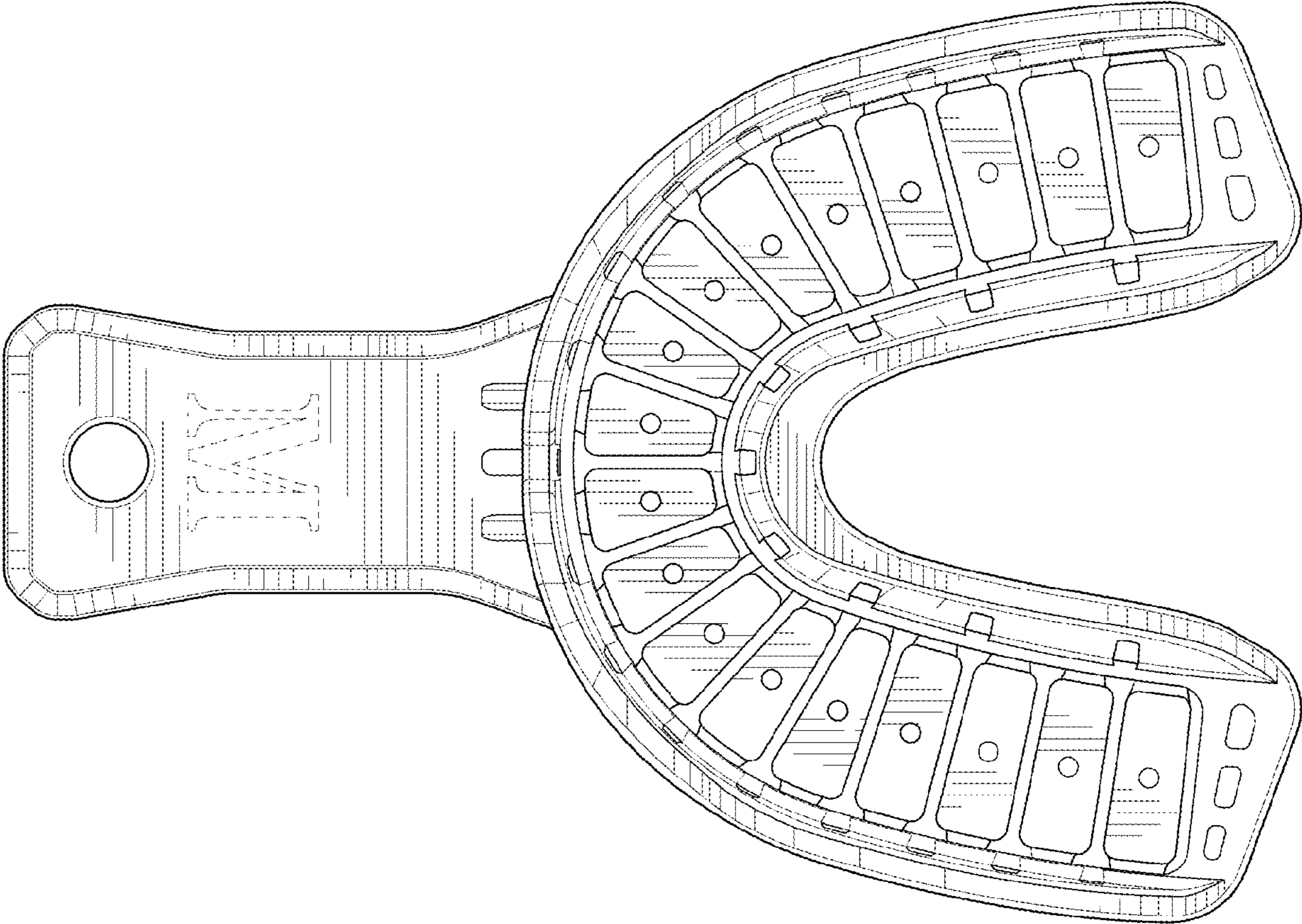


FIG.3

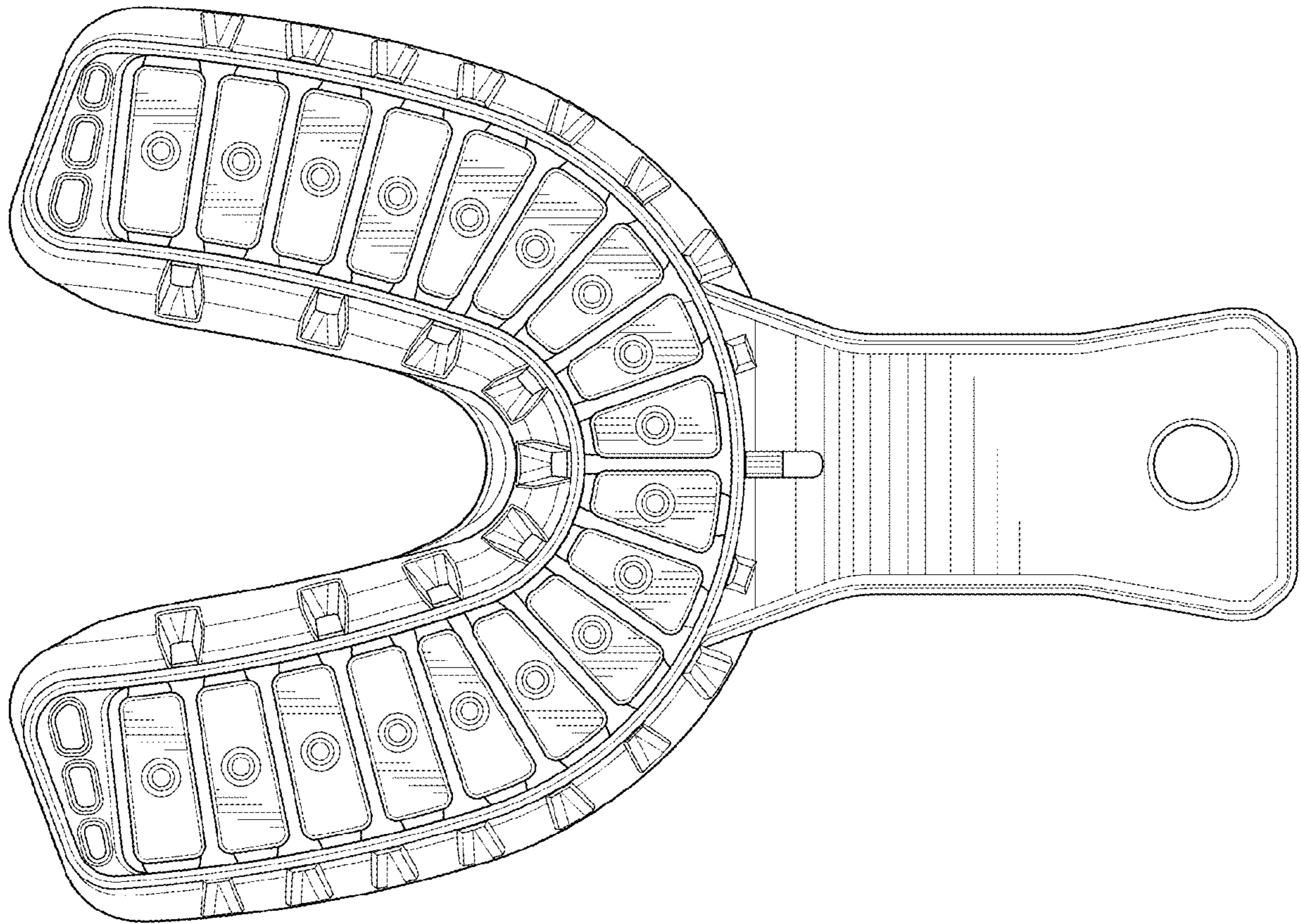


FIG.4

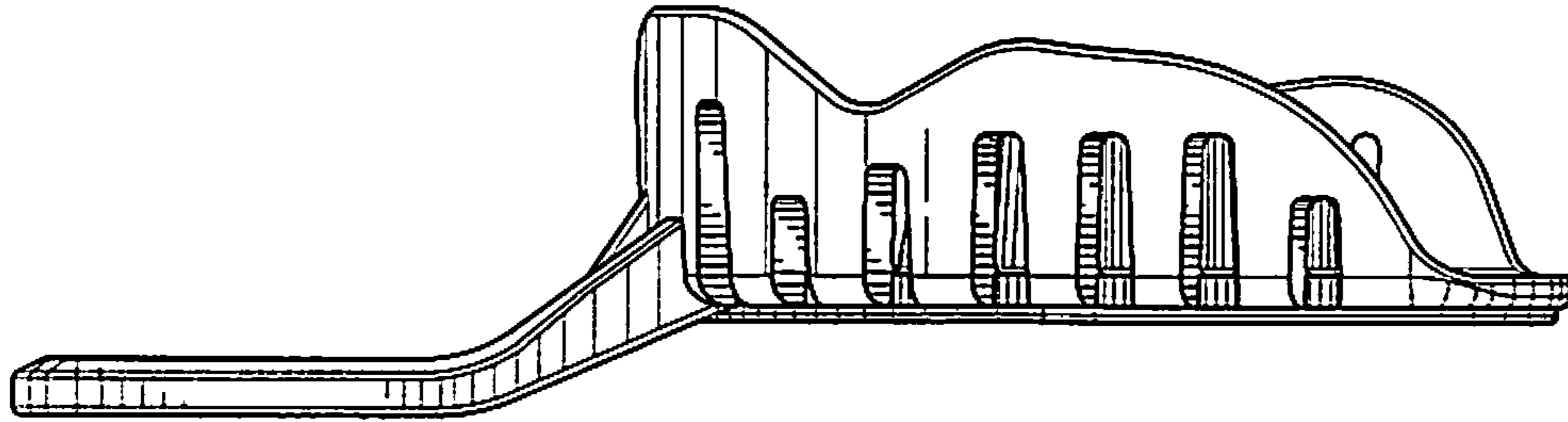


FIG. 5

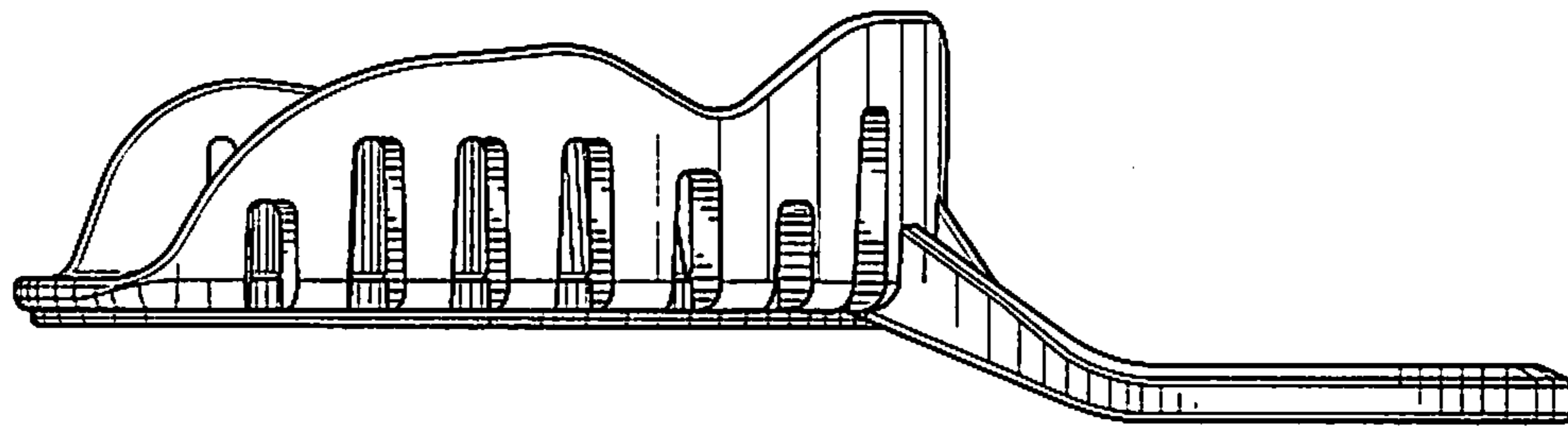


FIG. 6

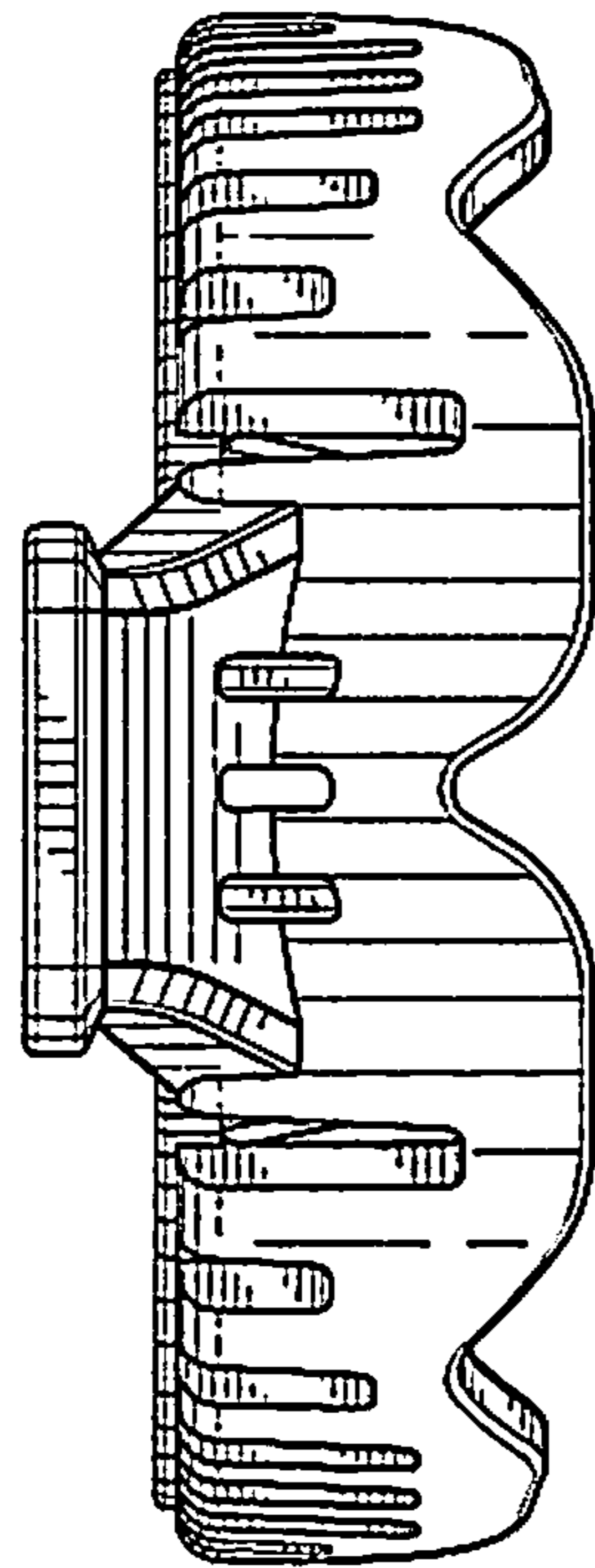


FIG. 7

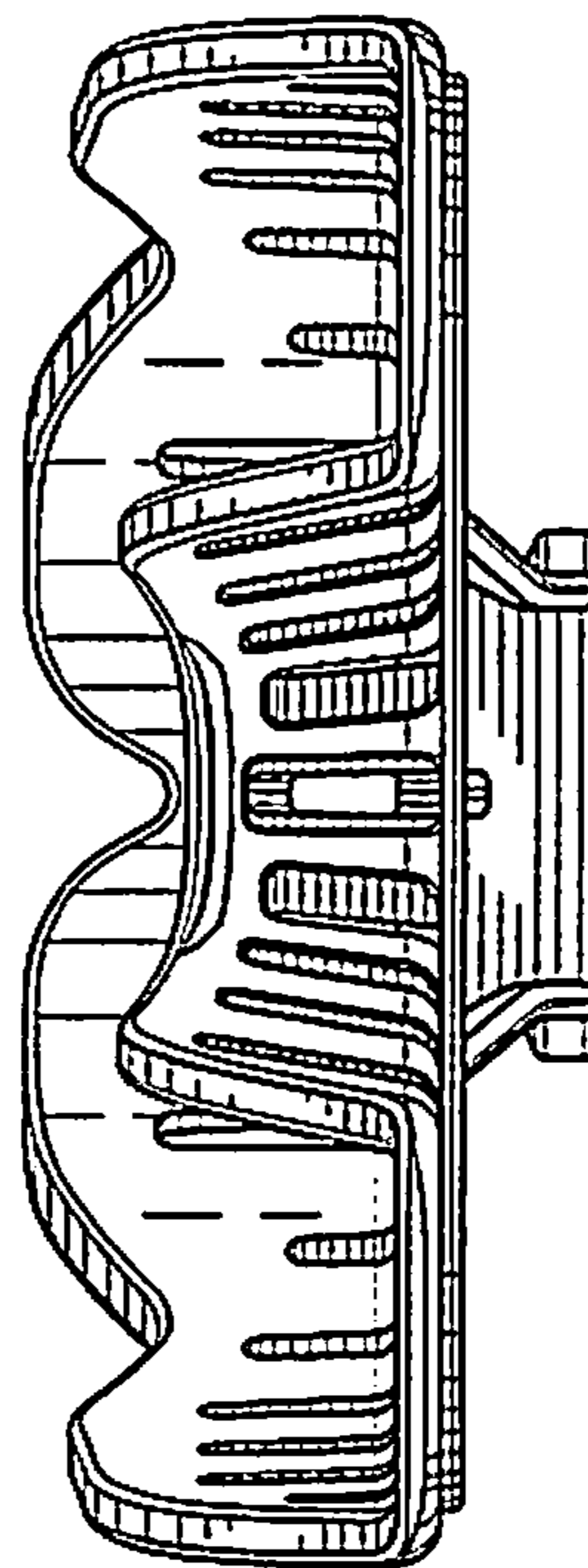


FIG. 8