



US00D982761S

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

(10) **Patent No.:** **US D982,761 S**

(45) **Date of Patent:** **** Apr. 4, 2023**

(54) **DENTAL RESTORATION PLACEMENT TRAY**

(71) Applicant: **Viax Dental Technologies LLC**,
Miami, FL (US)

(72) Inventor: **Mohamed Fares**, Beveren (BE)

(73) Assignee: **Viax Dental Technologies LLC**,
Miami, FL (US)

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

(21) Appl. No.: **35/512,949**

(22) Filed: **May 13, 2021**

(80) **Hague Agreement Data**

Int. Filing Date: **May 13, 2021**

Int. Reg. No.: **DM/216732**

Int. Reg. Date: **May 13, 2021**

Int. Reg. Pub. Date: **Nov. 19, 2021**

(51) **LOC (14) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/181**

(58) **Field of Classification Search**
USPC D24/152, 155, 176, 180-182; D29/108
CPC A61C 5/70; A61C 9/0006; A61C 13/0001;
A61C 13/0013; A61C 19/006; A61C
19/063; A61C 19/066; A61C 13/0004;
A61C 13/0003; A61C 13/0022; A61C
13/081; A61C 13/083; A61C 13/1006;
A61C 13/1013; A61C 13/102
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,470,231 A * 11/1995 Stern A61C 13/0003
433/223
5,487,663 A * 1/1996 Wilson A61C 5/70
433/223

(Continued)

FOREIGN PATENT DOCUMENTS

EP 1547544 A1 6/2005
EP 1629793 A1 3/2006

(Continued)

OTHER PUBLICATIONS

Xi Chen et al., "A digital guiding device to facilitate cementation of porcelain laminate veneers", *The Journal of Prosthetic Dentistry*, Volumn 124, Issue 4, 5 pages, dated Oct. 2019.

Primary Examiner — Wan Laymon

(74) *Attorney, Agent, or Firm* — Lerner, David,
Littenberg, Krumholz & Mentlik, LLP

(57) **CLAIM**

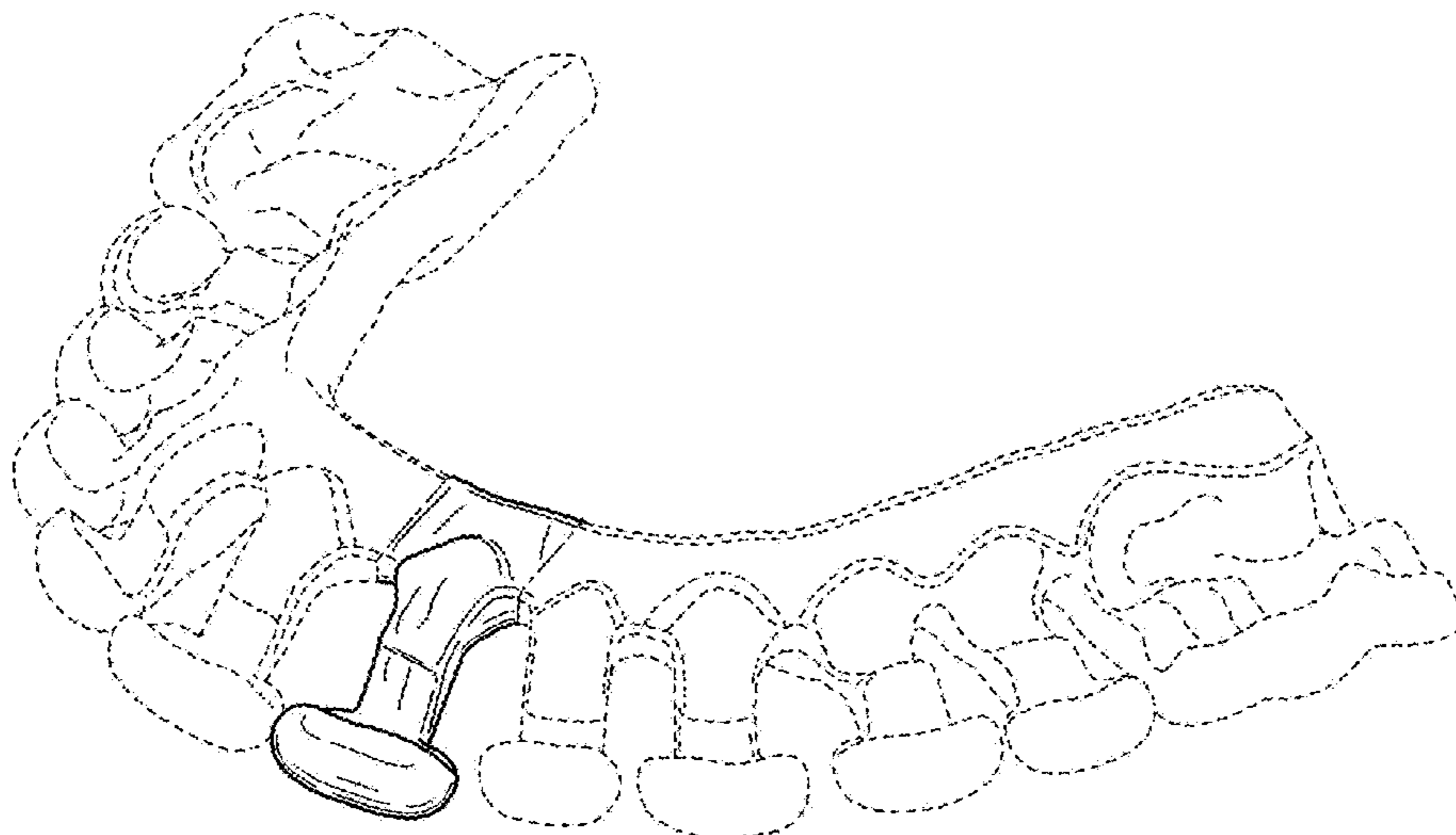
The ornamental design for a dental restoration placement tray, as shown and described.

DESCRIPTION

2. Dental restoration placement tray
Fig. 2.1 is a right perspective view of a dental restoration placement tray;
Fig. 2.2 is a front elevation view thereof;
Fig. 2.3 is a rear elevation view thereof;
Fig. 2.4 is a right side elevation view thereof;
Fig. 2.5 is a top plan view thereof;
Fig. 2.6 is a bottom plan view thereof;
Fig. 2.7 is a left perspective view thereof;
Fig. 2.8 is a left side elevation view thereof; and
Fig. 2.9 is an environmental perspective view showing an example use thereof.

The broken lines of even length in Figs. 2.1-2.9 depict portions of the dental restoration placement tray that form no part of the claimed design, and the additional broken lines of even length in Fig. 2.9 depict environmental features that form no part of the claimed design. The broken lines of uneven length are boundary lines that form no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

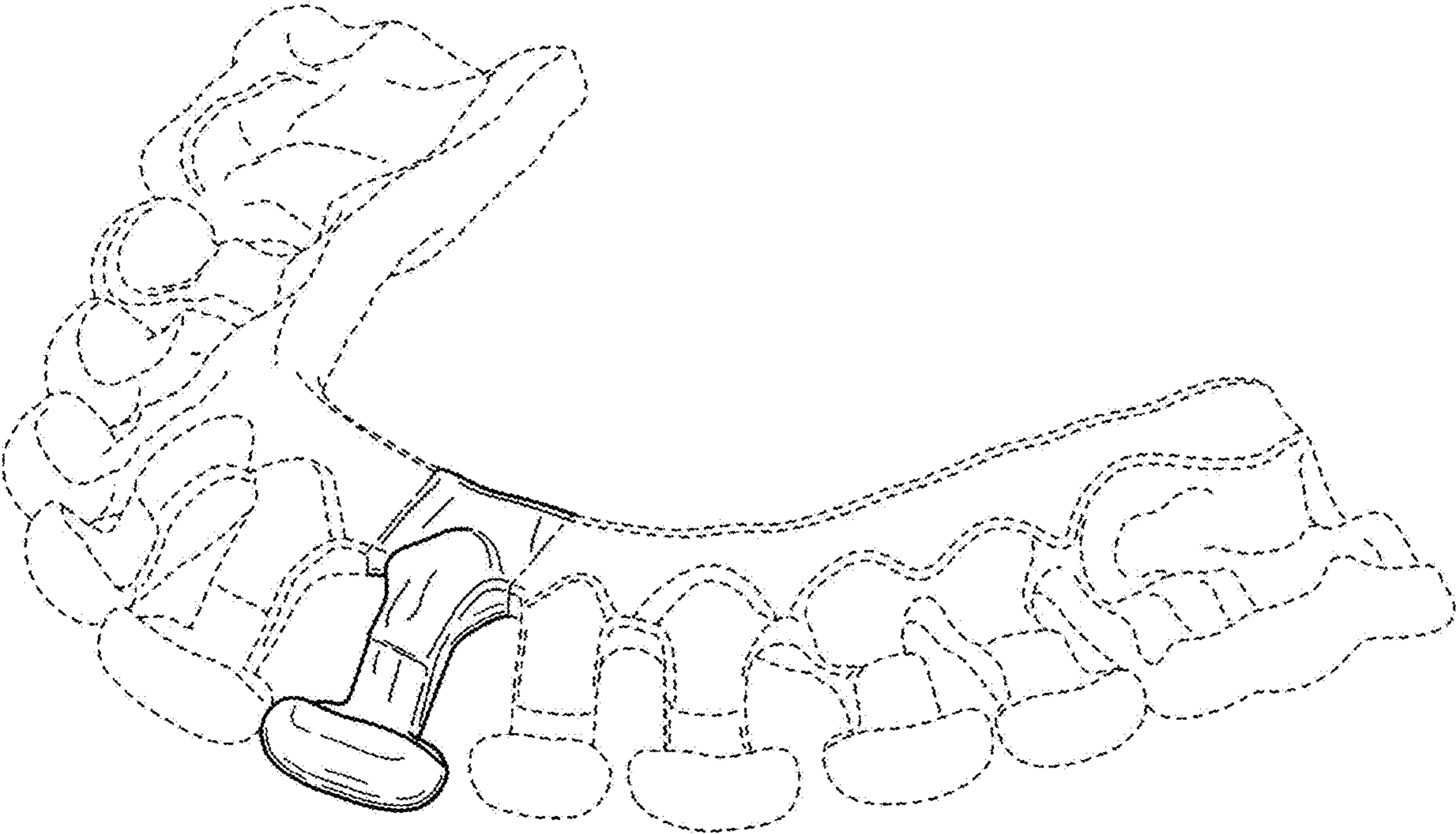
5,575,649 A * 11/1996 Lee A61C 5/70
 433/141
 5,669,771 A * 9/1997 Lee A61C 5/70
 433/218
 5,730,600 A * 3/1998 Shoher A61C 13/0003
 433/223
 D663,485 S 7/2012 Turkbaz et al.
 D663,486 S 7/2012 Turkbaz et al.
 D708,330 S 7/2014 Jung
 D769,449 S * 10/2016 Leeson D24/181
 9,848,958 B2 12/2017 Matov et al.
 11,045,291 B2 * 6/2021 Leeson A61C 13/083
 D939,712 S * 12/2021 Thirugnanasambandam
 D24/181
 2007/0292821 A1 12/2007 De Vreese
 2011/0003265 A1 * 1/2011 McDonald A61C 5/70
 433/163
 2012/0178045 A1 7/2012 Massad
 2013/0108988 A1 5/2013 Simoncic
 2015/0238291 A1 * 8/2015 Hauptmann A61C 13/0022
 264/16
 2015/0250568 A1 9/2015 Fisker et al.
 2015/0282913 A1 10/2015 Zegarelli
 2018/0263726 A1 9/2018 Fares et al.
 2019/0083208 A1 * 3/2019 Hansen A61C 13/0004
 2021/0128272 A1 * 5/2021 Jokada A61C 13/0022
 2022/0047364 A1 * 2/2022 Harada A61C 13/083

FOREIGN PATENT DOCUMENTS

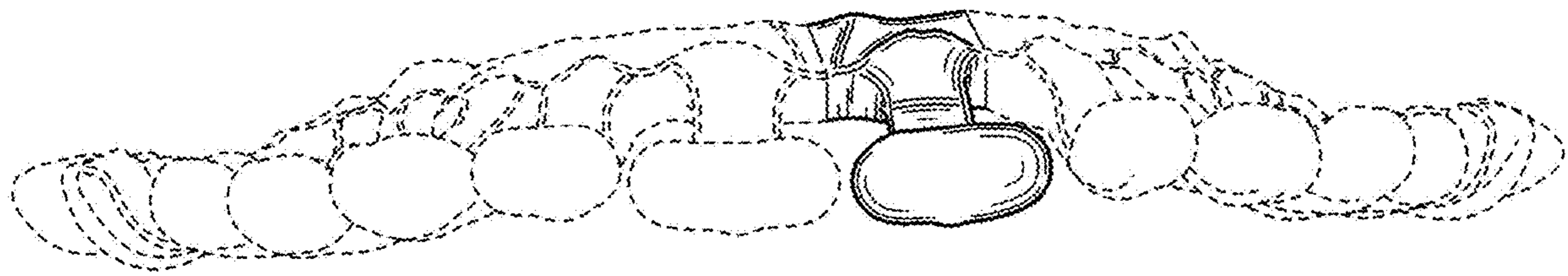
EP 1796577 A1 6/2007
 EP 2272462 A1 1/2011
 EP 2366358 A1 9/2011

* cited by examiner

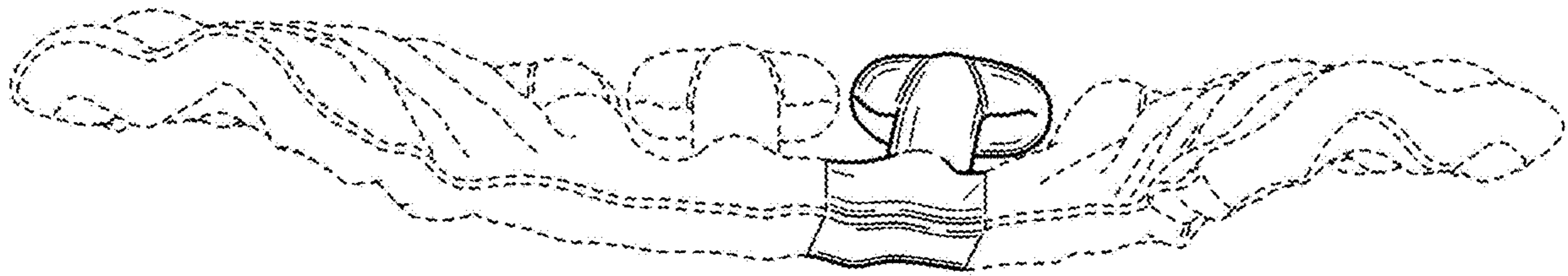
2.1



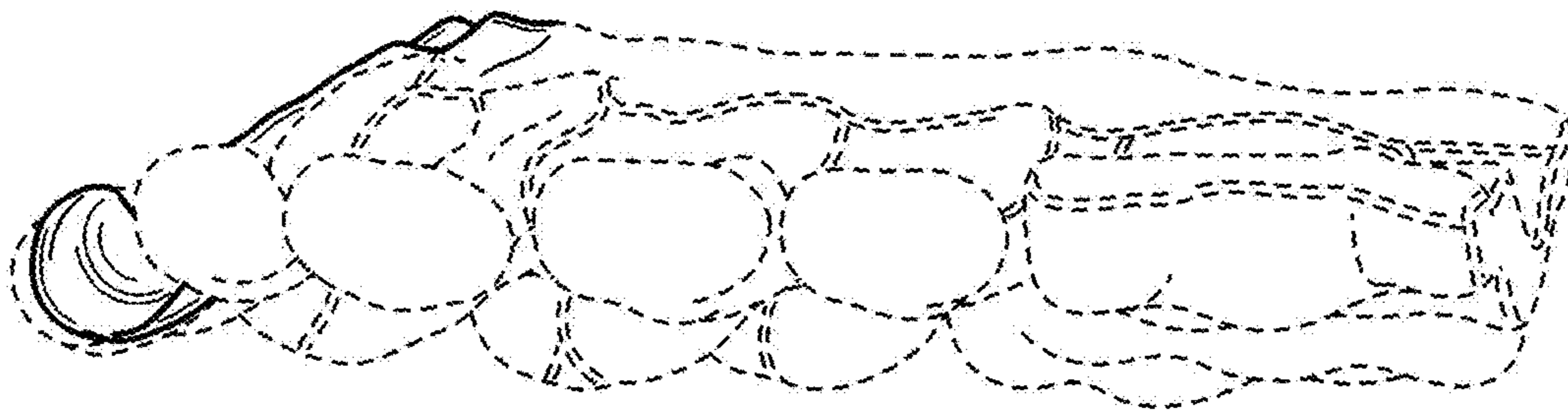
2.2



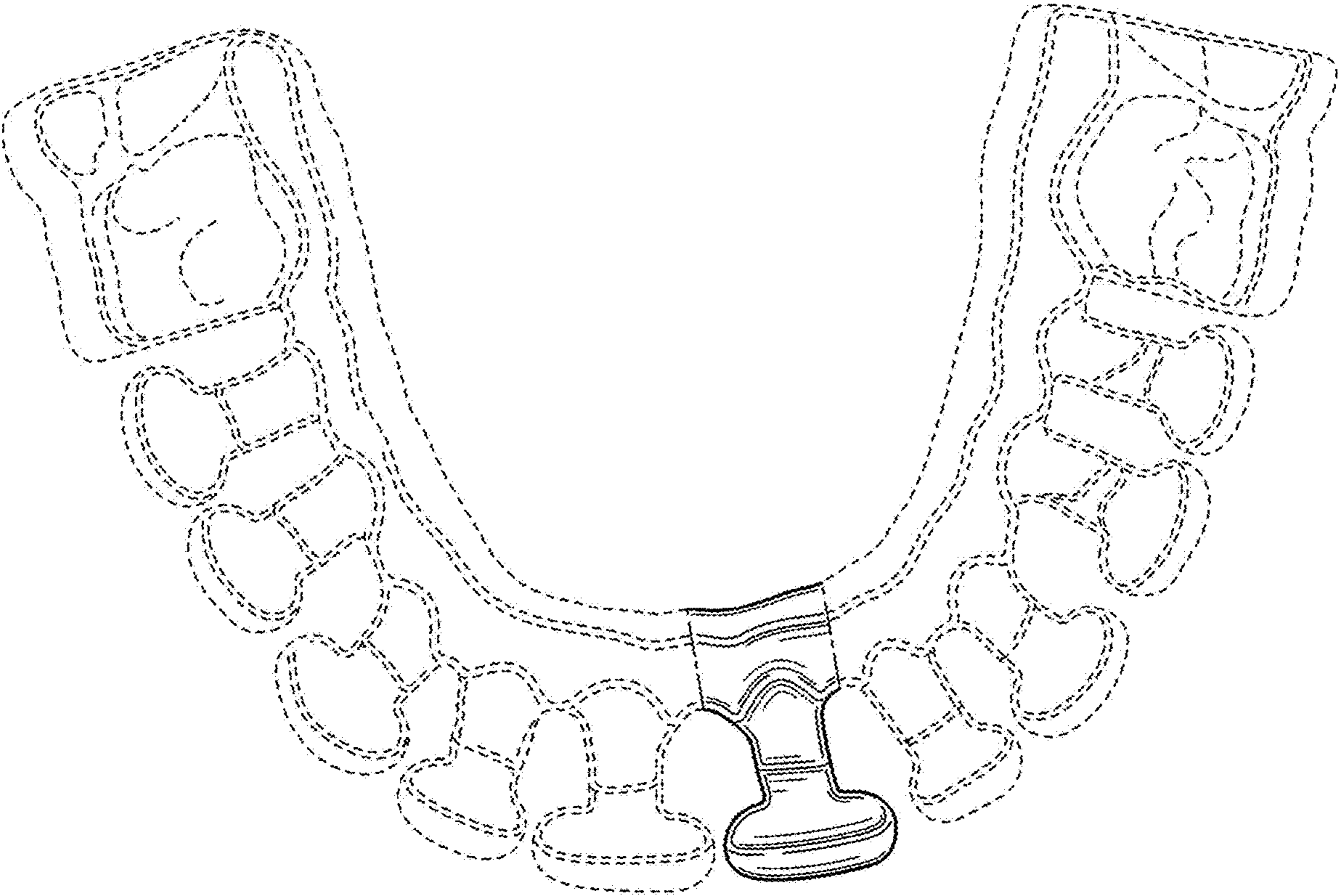
2.3



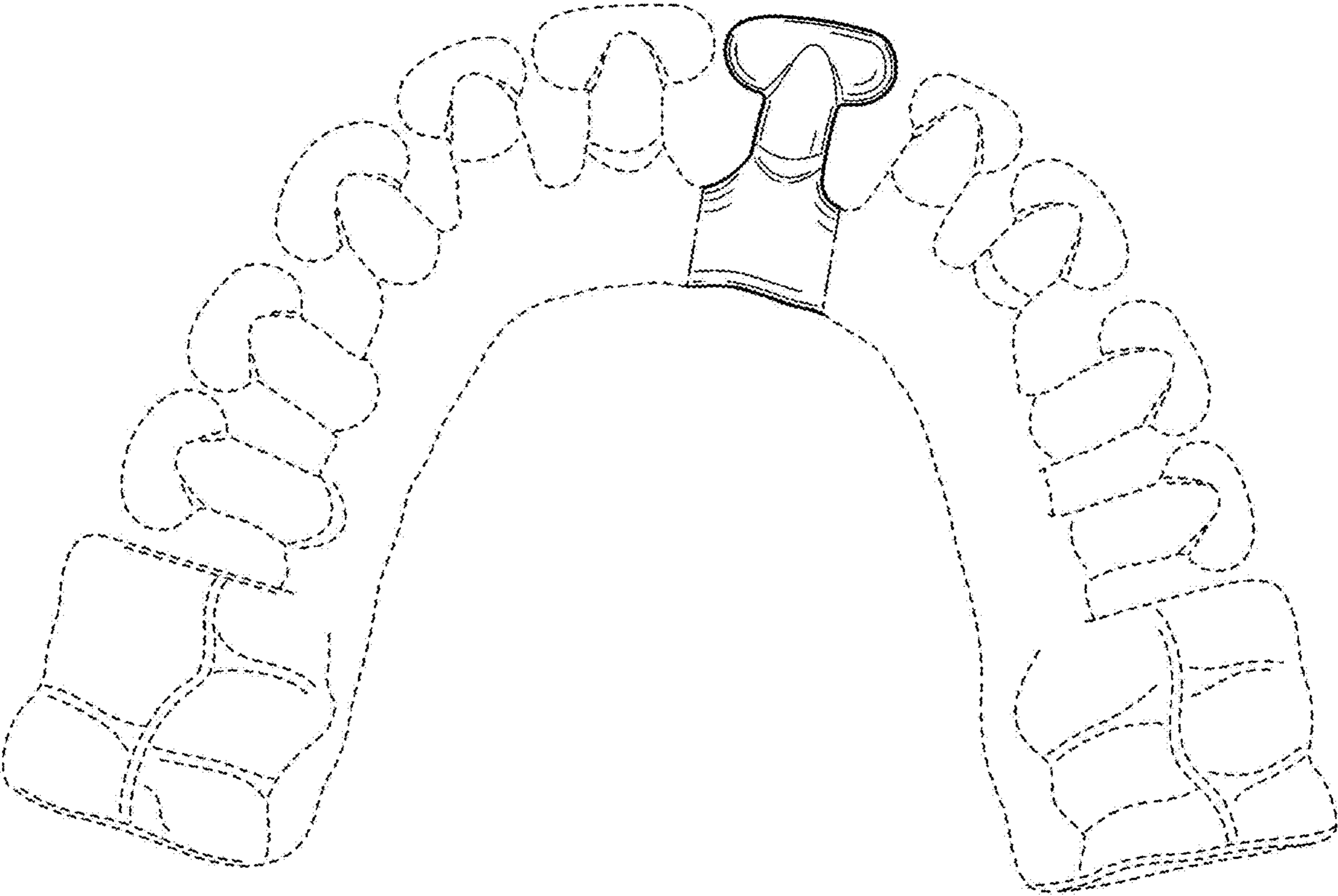
2.4



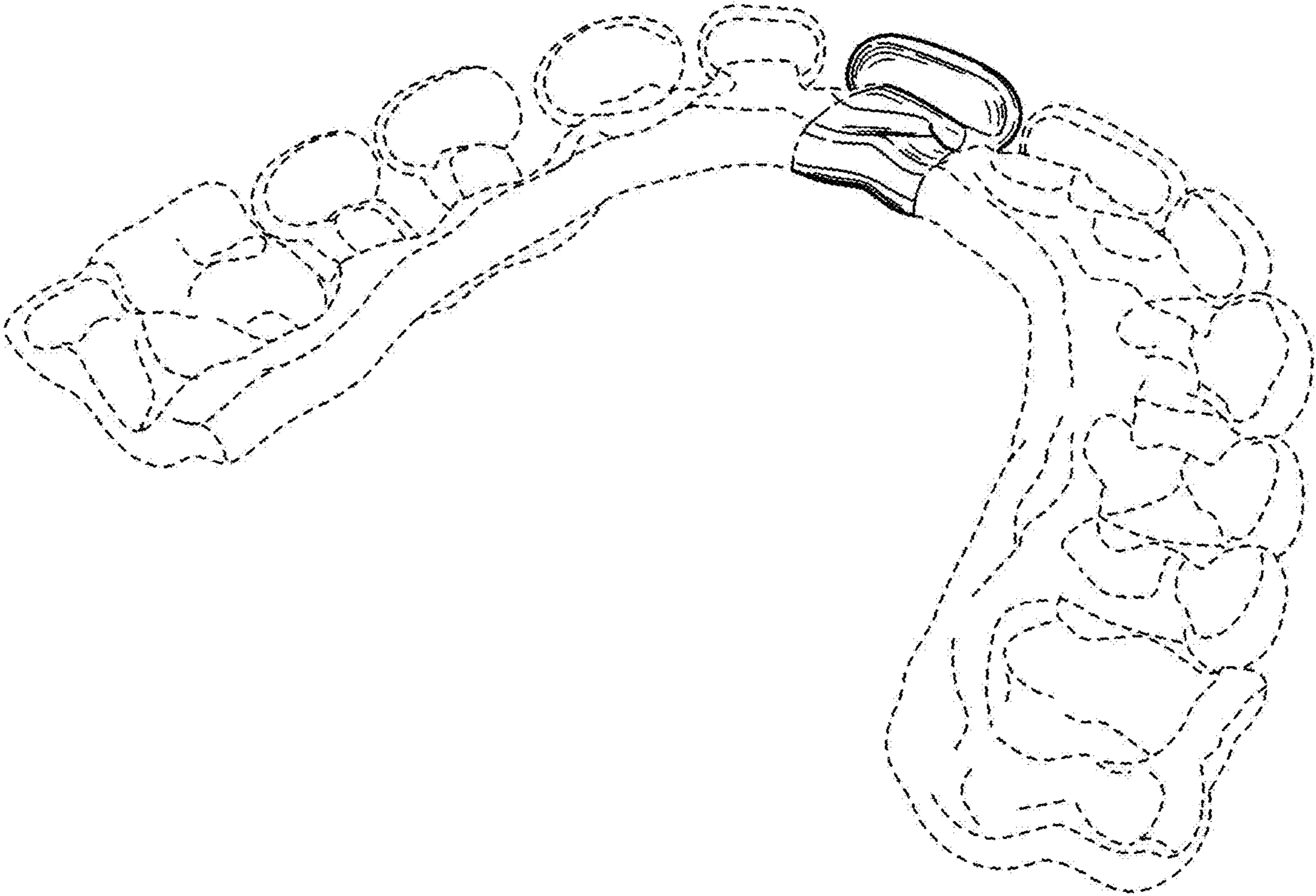
2.5



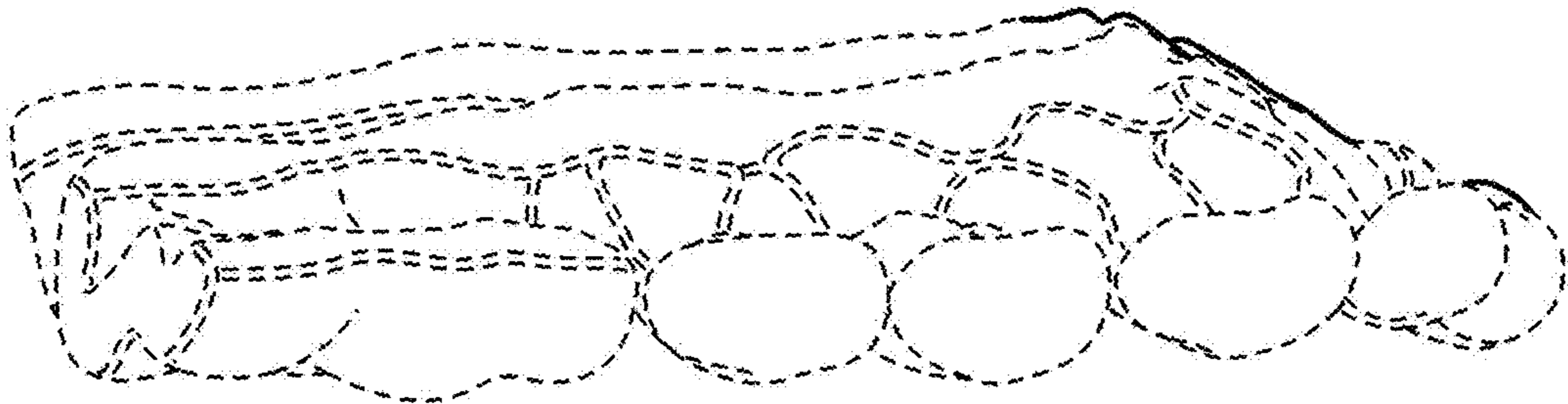
2.6



2.7



2.8



2.9

