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(12) **United States Design Patent** (10) **Patent No.:** **US D839,434 S**
Bennett et al. (45) **Date of Patent:** **** Jan. 29, 2019**

(54) **CANINE AND FELINE TOOTH SECTIONING MODELS**

FOREIGN PATENT DOCUMENTS

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CA 2355958 3/2002
CN 201402553 2/2010

(Continued)

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OTHER PUBLICATIONS

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“3D Dental Learning Vet Wholesaler, Royal Canin launches 3D dental learning resource developed by Mars Petcare”, Retrieved Jul. 13, 2016 from the Internet: URL: <http://www.vetwholesaler.co.uk/royal-canine-3d-learning-resource> (Nov. 16, 2016), 3 pages.

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

(Continued)

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(22) Filed: **Sep. 7, 2016**

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Related U.S. Application Data

(63) Continuation of application No. 29/557,105, filed on Mar. 4, 2016, now abandoned.

(57) **CLAIM**

The ornamental design for a canine and feline tooth sectioning models, as shown and described.

(30) **Foreign Application Priority Data**

Sep. 4, 2015 (EP) 002766790

(51) **LOC (11) Cl.** **24-02**

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

(58) **Field of Classification Search**
USPC D24/155, 156, 176–181; D3/203.1;
D30/199; D19/62; 433/1, 25, 26;
434/263, 264; 700/98

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,256,667 A 9/1941 Claire
2,674,802 A 4/1954 Williams

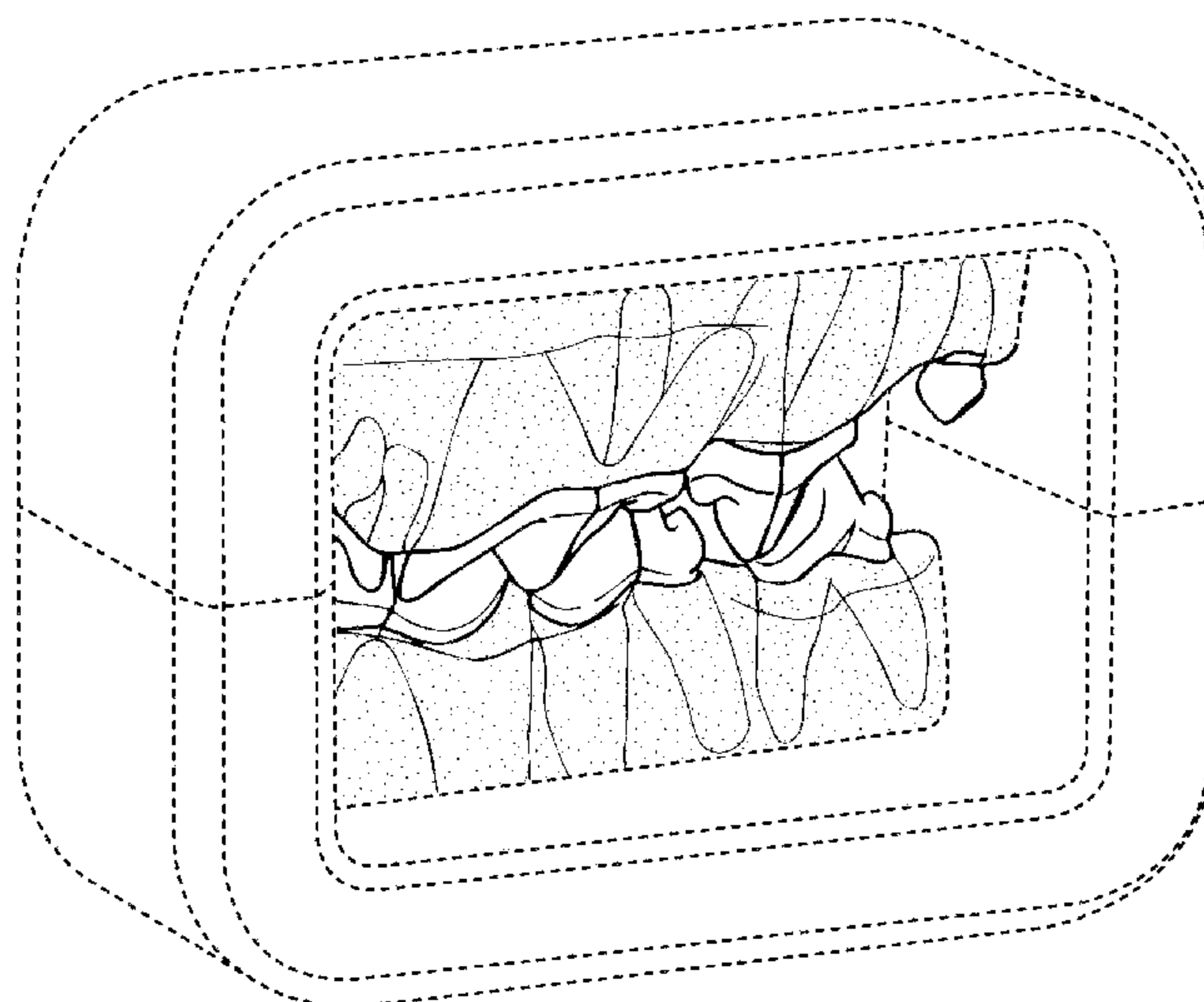
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1 Claim, 6 Drawing Sheets

DESCRIPTION

FIG. 1 is a front, right perspective view of a canine and feline tooth sectioning model showing our new design; FIG. 2 is a front exploded view of the design shown in FIG. 1, wherein claimed features are isolated for clarity; FIG. 3 is a rear, left perspective view of the design shown in FIG. 1; FIG. 4 is a rear view of the design shown in FIG. 1; FIG. 5 is a top view of the bottom portion of the design shown in FIG. 1; and, FIG. 6 is a bottom view of the top portion of the design shown in FIG. 1.

The broken lines showing the remainder of the canine and feline tooth sectioning models are for environmental purposes only and form no part of the claimed design.



(58) **Field of Classification Search**

CPC B29C 67/00; B29C 67/0051; G09B 23/00;
G09B 23/28; G09B 23/283

See application file for complete search history.

D762,859 S 8/2016 Hall
2004/0191739 A1 9/2004 Lee
2014/0228992 A1 8/2014 Van Lierde

FOREIGN PATENT DOCUMENTS

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,823,476 A 7/1974 Hudson et al.
4,172,867 A 10/1979 Devault
D286,059 S 10/1986 Craft et al.
4,770,637 A 9/1988 Harrell et al.
5,120,229 A 6/1992 Moore et al.
D487,314 S 3/2004 Culp et al.
D582,558 S * 12/2008 Schulz D24/181
7,537,455 B2 5/2009 Cope
D632,393 S 2/2011 Sato et al.
D632,394 S 2/2011 Sato et al.
7,942,672 B2 5/2011 Kuo
8,099,268 B2 1/2012 Kitching et al.
8,267,695 B2 9/2012 Kadobayashi et al.
D698,695 S * 2/2014 Quigless D11/157
D718,457 S * 11/2014 Ose D24/181
D731,654 S * 6/2015 Massad D24/156
9,092,997 B2 7/2015 Baekgard et al.
9,378,660 B1 6/2016 Adell

DE 4130274 3/1993
JP 2004126406 4/2004
WO 3734278 9/1997
WO 2012002488 A1 1/2012

OTHER PUBLICATIONS

“Veterinary Instrumentation: Dental Equipment & Instrumentation, Feline Dental Model Clear”, Retrieved from the Internet Nov. 16, 2016: URL: [www.http://www.veterinary-instrumentation.co.uk/product.php?productid=2994&cat=311&page=1](http://www.veterinary-instrumentation.co.uk/product.php?productid=2994&cat=311&page=1), 2 pgs.
Veterinarian Dentistry, “Multi-rooted Dog Teeth”, <http://www.web.archive.org/web/20131026020845/http://www.rvc.ac.uk/review/Dentistry/Extraction/Multi.html>, Oct. 26, 2013, 1-3.
Veterinary Instrumentation, “Set of Both Canine and Feline Dental Models”, <http://www.veterinary-instrumentation.co.uk/product.php?productid=2253&cat=311&page=1>, Feb. 11, 2016, 1-2.
Woodward, “General Principles of Surgical Extractions”, <http://www.web.archive.org/web/20141015085301/http://dentalaireproducts.com/extractions-part-2>, Oct. 15, 2014, 1-3.

* cited by examiner

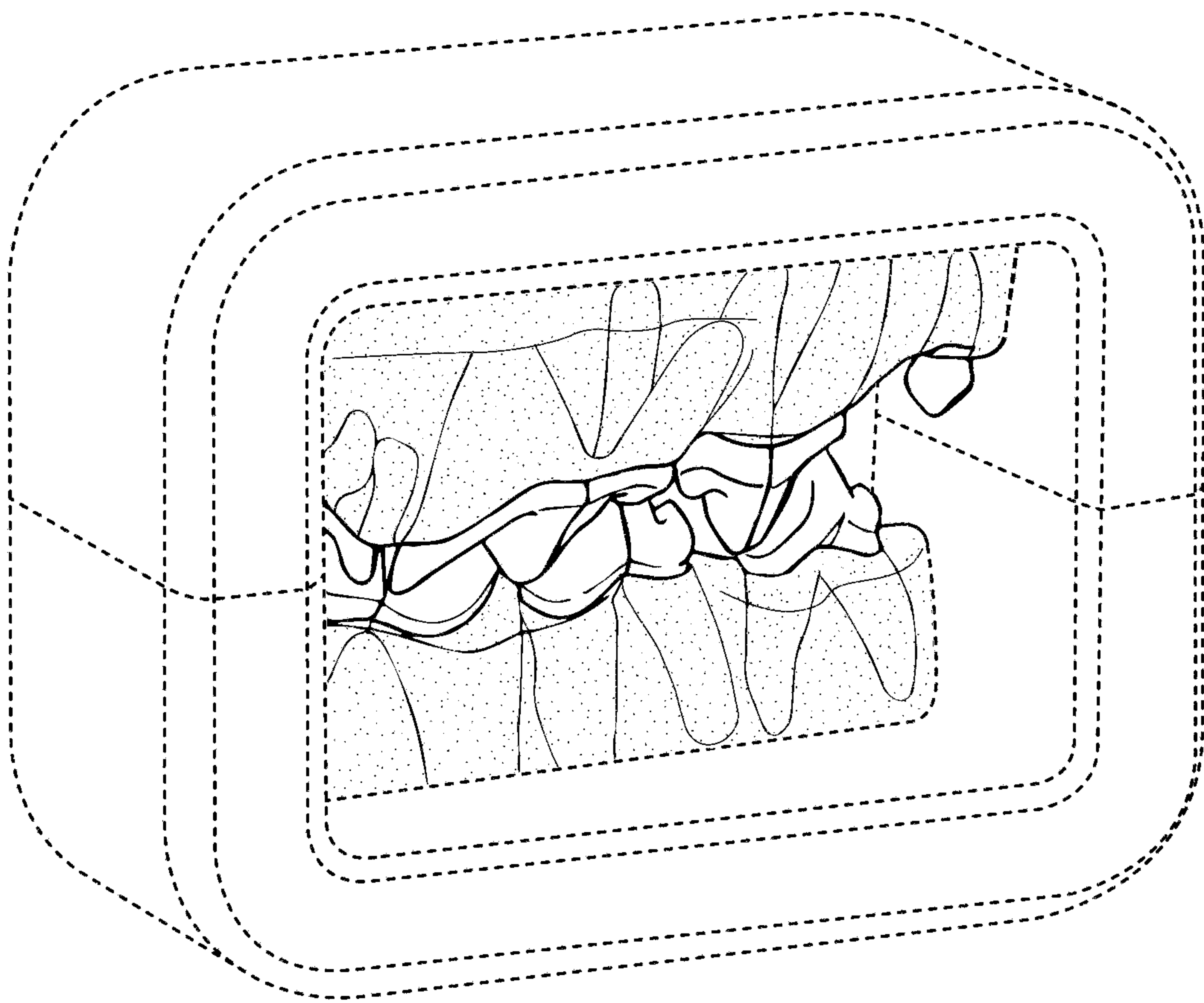


FIG. 1

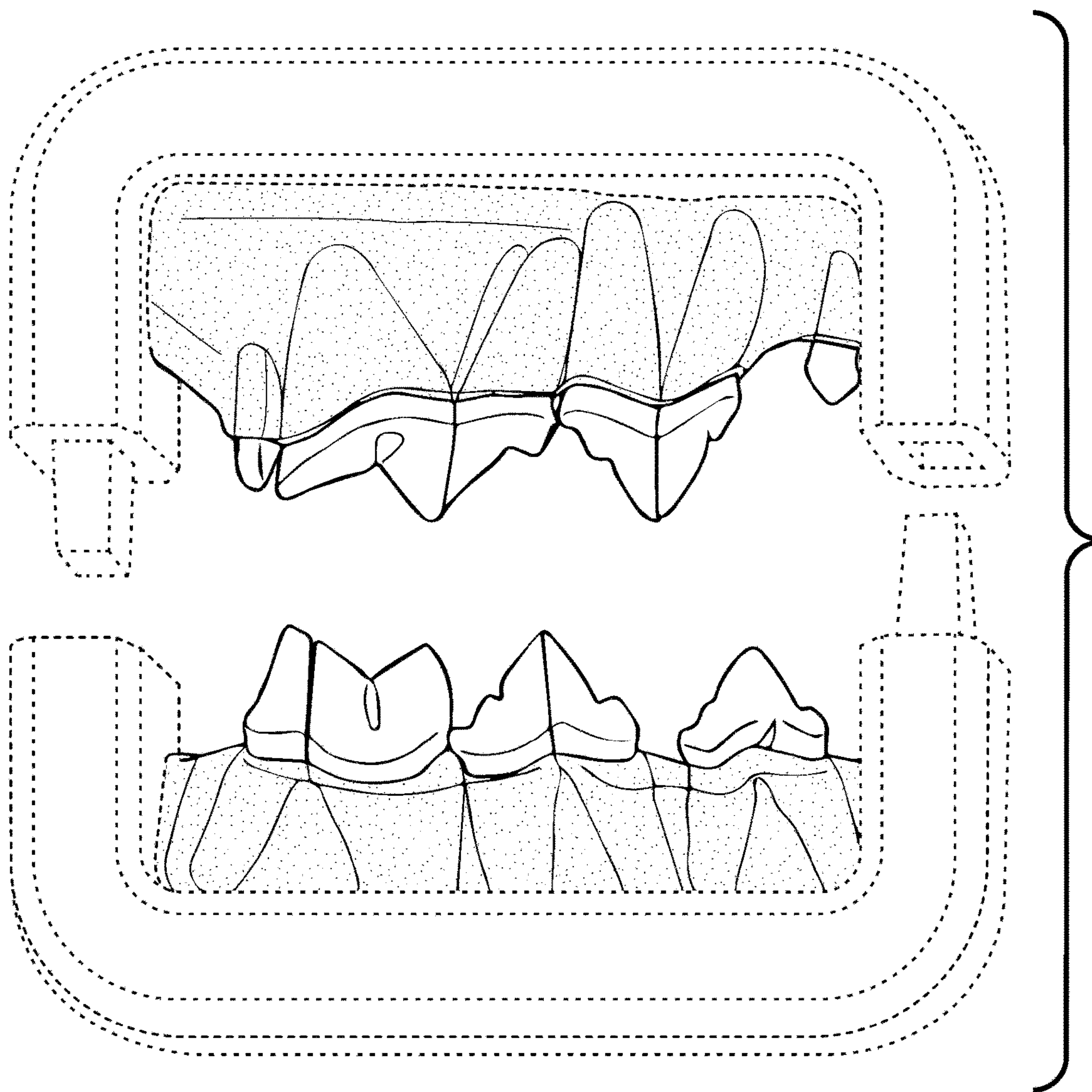


FIG. 2

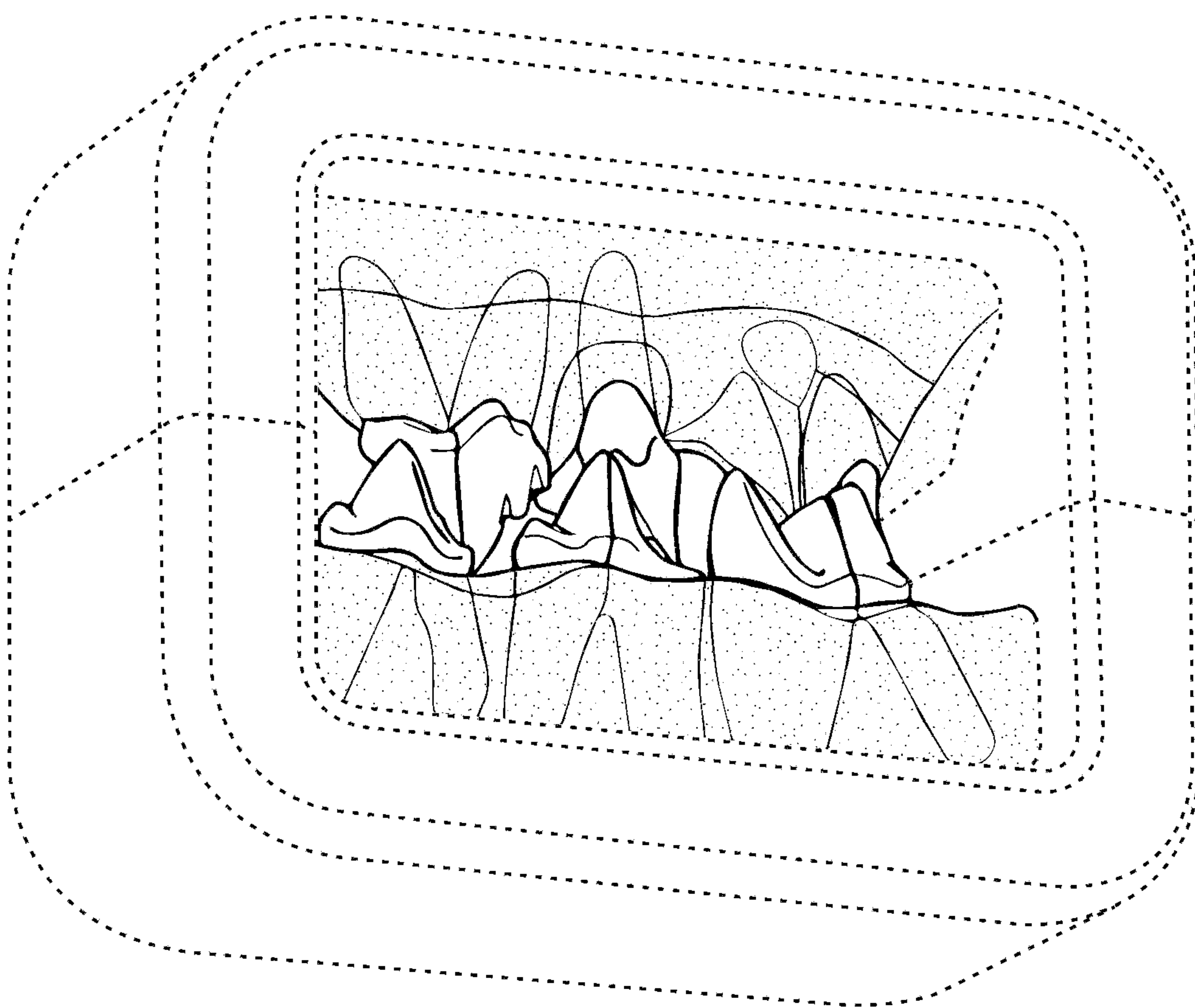


FIG. 3

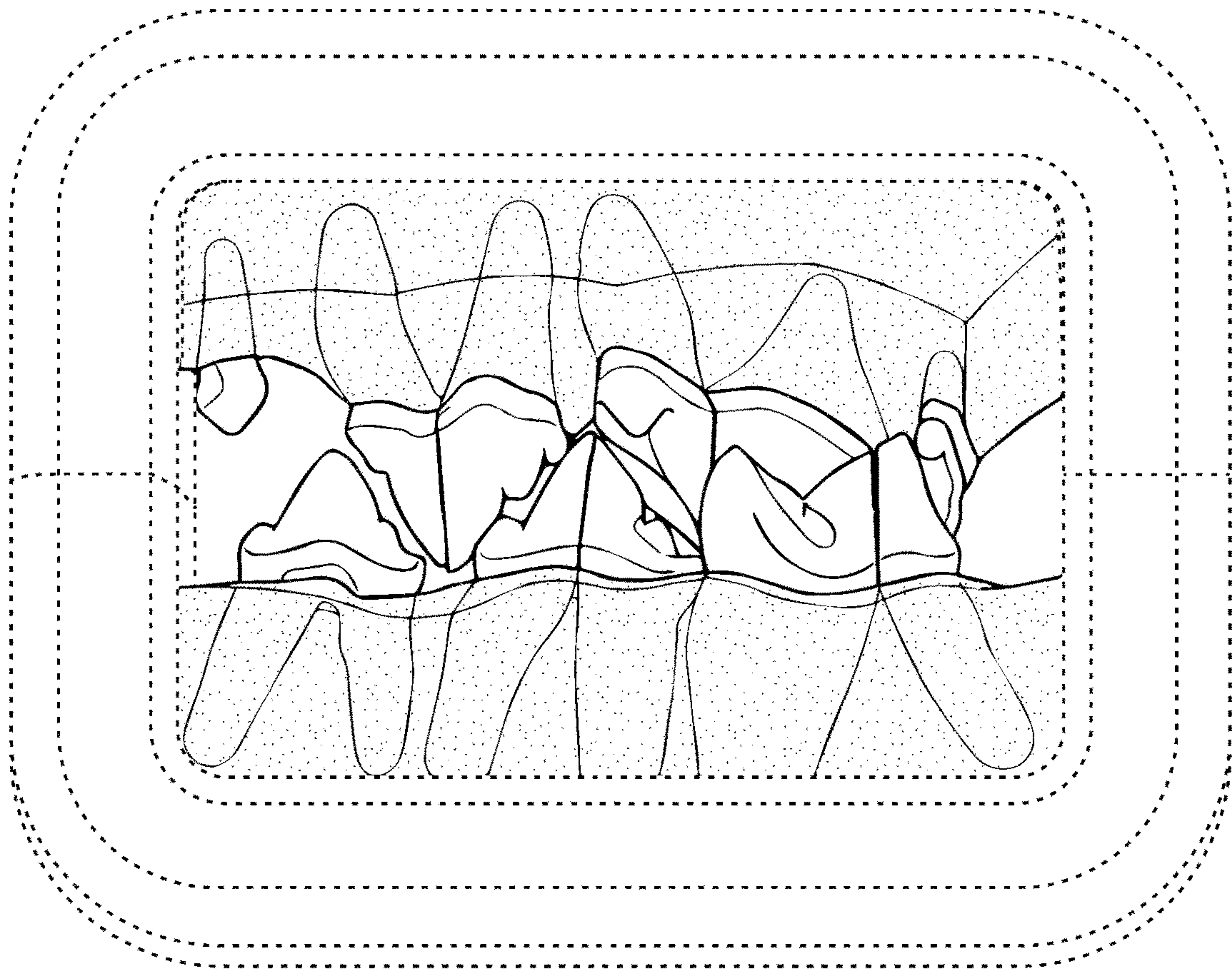


FIG. 4

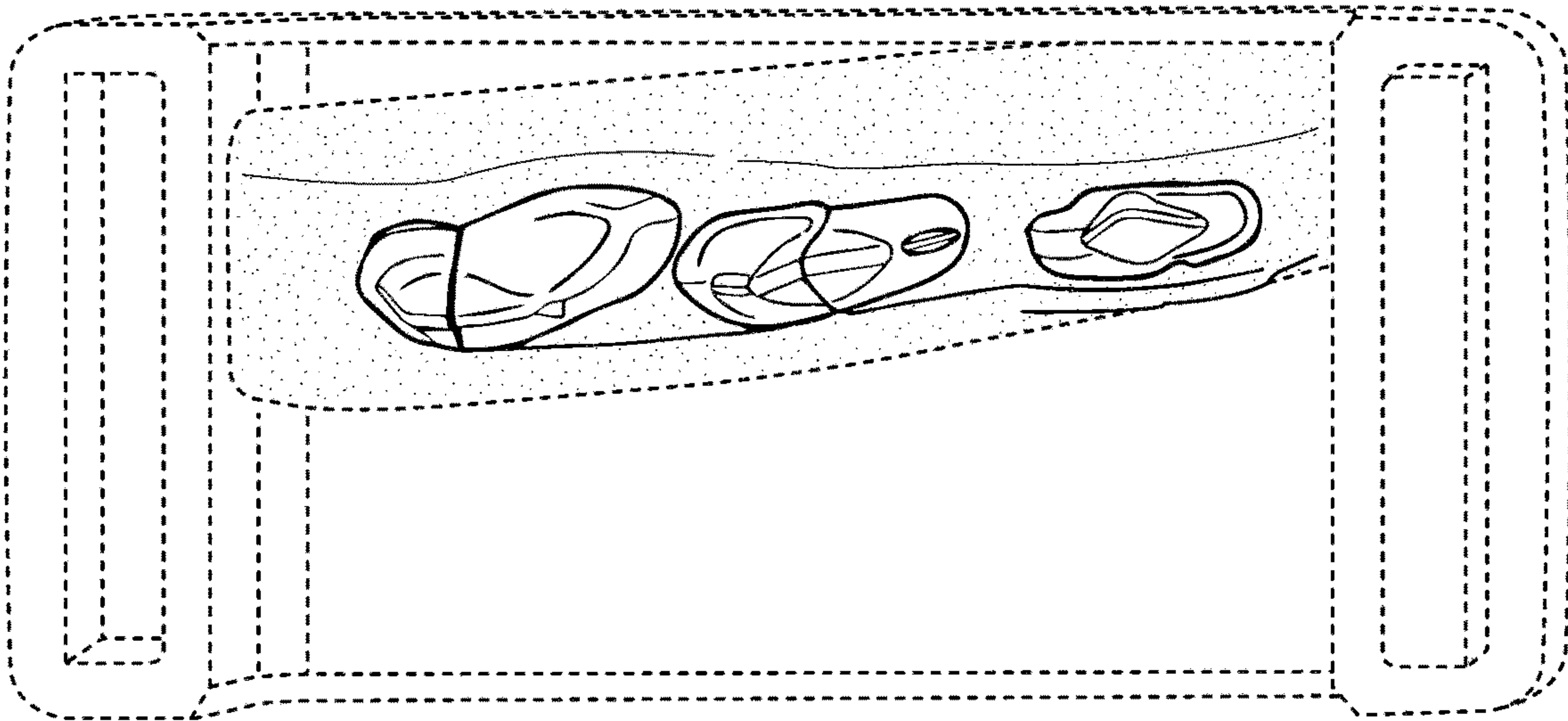


FIG. 5

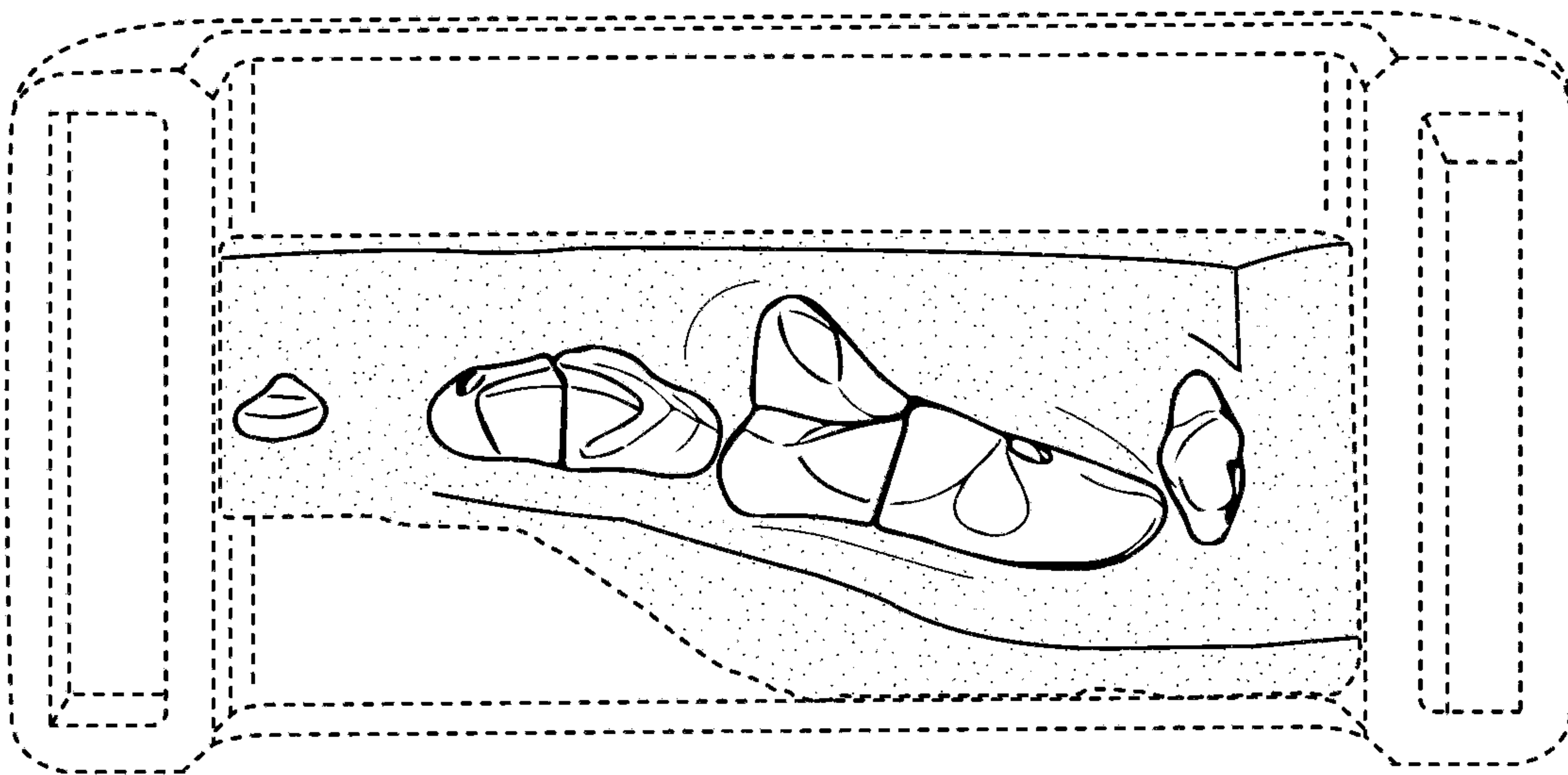


FIG. 6