



US00D985783S

(12) **United States Design Patent** (10) **Patent No.:** **US D985,783 S**
Minsariya et al. (45) **Date of Patent:** **** May 9, 2023**

(54) **COOLING PATCH**

(71) Applicant: **Kobayashi Pharmaceutical Co., Ltd.**,
Osaka (JP)

(72) Inventors: **Karishma Minsariya**, Dalton, GA
(US); **Daisaku Nagaike**, Dalton, GA
(US)

(73) Assignee: **Kobayashi Pharmaceutical Co., Ltd.**,
Osaka (JP)

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

(21) Appl. No.: **29/786,598**

(22) Filed: **Jun. 1, 2021**

(51) **LOC (14) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/206**

(58) **Field of Classification Search**
USPC D24/200, 206–207, 186–187, 232, 133,
D24/209, 211–215, 188–192, 145–147,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D353,892 S * 12/1994 Shaw D24/207
D574,085 S 7/2008 Lucchetti
(Continued)

FOREIGN PATENT DOCUMENTS

HK 2119056-0002 * 12/2021
WO WO DM/208764 3/2020

OTHER PUBLICATIONS

Foot Petals Back of Heel Cushion, first available May 19, 2017,
amazon.com, [online], [site visited Oct. 19, 2022], Available from

internet URL: https://www.amazon.com/dp/B01N7PGFJG/ref=sspa_dk_detail_9?psc=1&pd_rd_i=B01N7PGFJG&pd_rd_w=z9i9F&content-id=amzn1.sym.bff6e147-5%E2%80%A6 (Year: 2017).*

(Continued)

Primary Examiner — Samantha Q Lawrence

Assistant Examiner — Holly M Rodriguez

(74) *Attorney, Agent, or Firm* — Sterne, Kessler,
Goldstein & Fox P.L.L.C.

(57) **CLAIM**

The ornamental design for a cooling patch, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a cooling patch showing the claimed design;

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 top view thereof;

FIG. 6 is a bottom view thereof;

FIG. 7 is a left side view thereof; and

FIG. 8 is a right side view thereof;

FIG. 9 is a top perspective view of a cooling patch showing the claimed design;

FIG. 10 is a bottom perspective view thereof;

FIG. 11 is a front view thereof;

FIG. 12 is a rear view thereof;

FIG. 13 is a top view thereof;

FIG. 14 is a bottom view thereof;

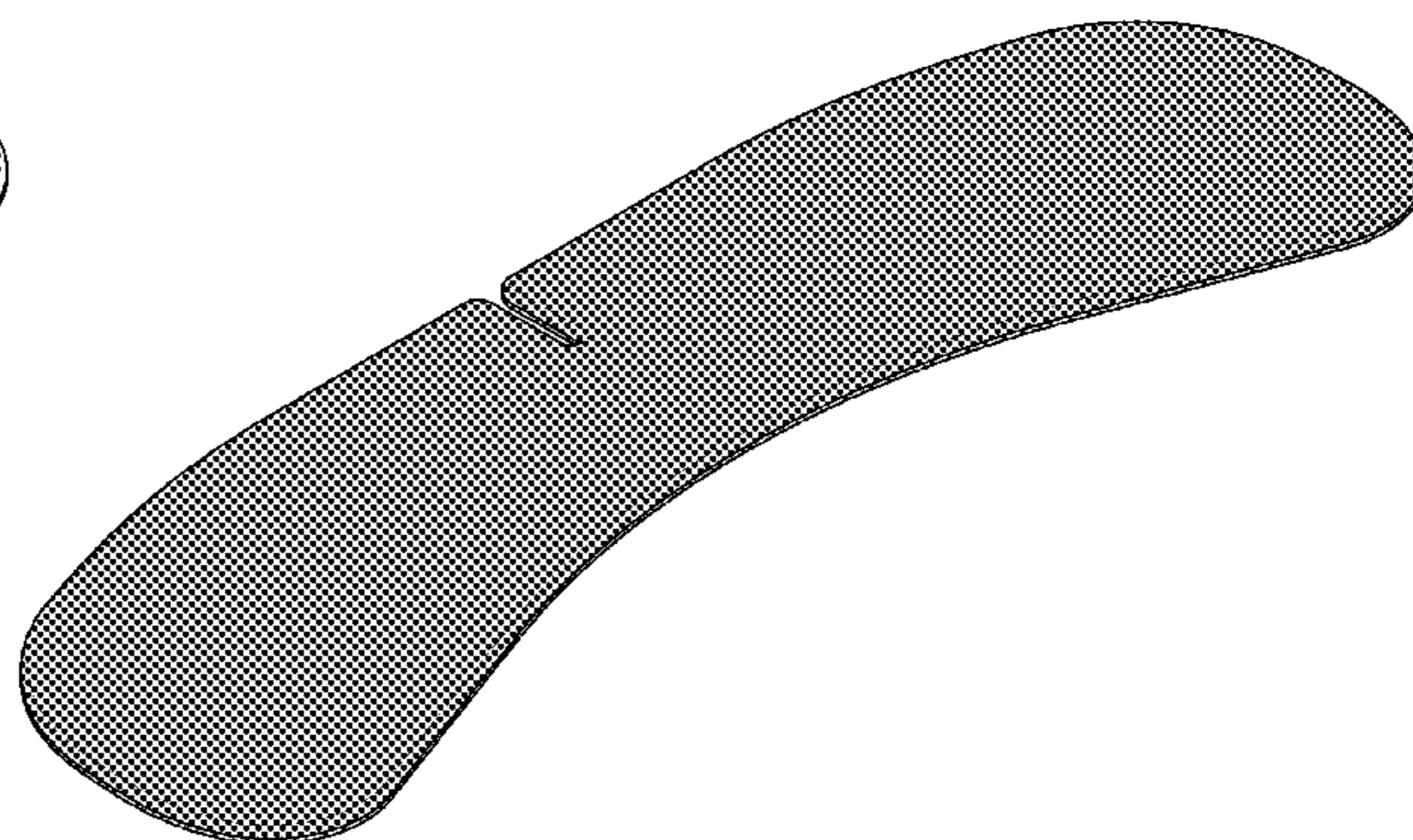
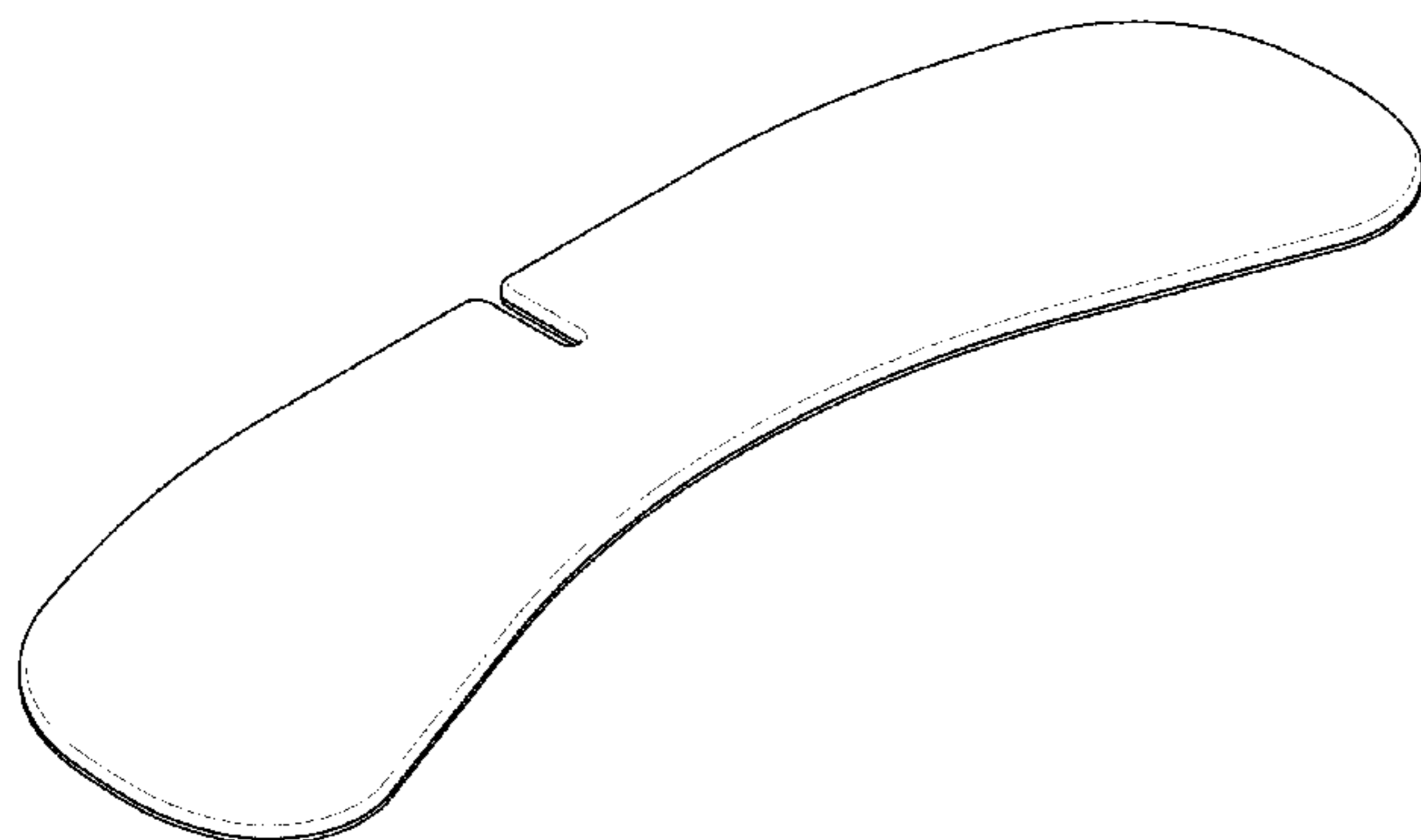
FIG. 15 is a left side view thereof; and,

FIG. 16 is a right side view thereof.

The shade lines in the figures show contour and not surface ornamentation.

FIGS. 9-16 are illustrated to show contrasting appearance. Areas of the cooling patch that appear in different shades of gray represent areas with contrasting appearances. No particular shade or hue is claimed.

1 Claim, 10 Drawing Sheets



(58) **Field of Classification Search**

USPC D24/143, 164–169; D29/121.1, 101.5,
 D29/122, 100–102; D3/901, 327;
 D13/103, 108

CPC ... A61B 5/0478; A61B 5/0492; A61B 5/6803;
 A61B 5/6814; A61B 17/00761; A61B
 17/05; A61B 2017/320004; A61N 1/04;
 A61N 1/0404; A61N 1/0424; A61N
 1/0456; A61N 1/0476; A61N 1/0484;
 A61N 1/0492; A61N 1/0526; A61N
 1/36014; A61N 1/36017; A61H
 2201/1253; A61H 23/0263; A61H 7/00;
 A61H 35/006; A61H 39/04; A61H
 2205/062; A61H 2201/1604; A45D 29/00;
 A45D 29/17; A61G 12/124; A61F 13/38;
 A61F 2005/0172; A61F 5/0109; A61F
 5/0123; A61F 13/085; A61F 2002/30024;
 A61F 2002/5055; A61F 2002/5056; A61F
 2002/7818; A61F 2002/785; A61F
 2005/0137; A61F 2005/0169

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D662,203 S * 6/2012 Smith B29C 48/001
 D24/135

D694,880 S * 12/2013 Haven D24/124

D745,975 S * 12/2015 Igaue D24/206

D857,212 S 8/2019 Sugaya et al.

D917,711 S * 4/2021 Igaue D24/206

D946,160 S * 3/2022 Matsumura D24/208

OTHER PUBLICATIONS

SiO Beauty Super LipLift, first available May 27, 2021, amazon.com, [online], [site visited Oct. 19, 2022], Available from internet URL: https://www.amazon.com/dp/B08MFT4KJ3/ref=sspa_dk_detail_5?psc=1&pf_rd_p=46bad5f6-1f0a-4167-9a8b-c8a82fa48a54&pf_rd_r=2VQDJ31XF12P%E2%80%A6 (Year: 2021).*

KNOXZY Menthol Cool Head Patches, first available May 1, 2022, amazon.co.uk, [online], [site visited Oct. 20, 2022], Available from internet URL: <https://www.amazon.co.uk/KNOXZY-Menthol-Patches-Water-Based-Patches/dp/B09Z9K6R72/> (Year: 2022).*

Backaid Heat Therapy Patch, first available Jun. 13, 2022, amazon.com, [online], [site visited Oct. 20, 2022], Available from internet URL: https://www.amazon.com/dp/B0B29MDTD4?pd_rd_i=B0B29MDTD4&pf_rd_p=55defc4a-7c1e-47a7-8d1d-5cc458cca688&pf_rd_r=97DP065MH4Q7KX%E2%80%A6 (Year: 2022).*

* cited by examiner

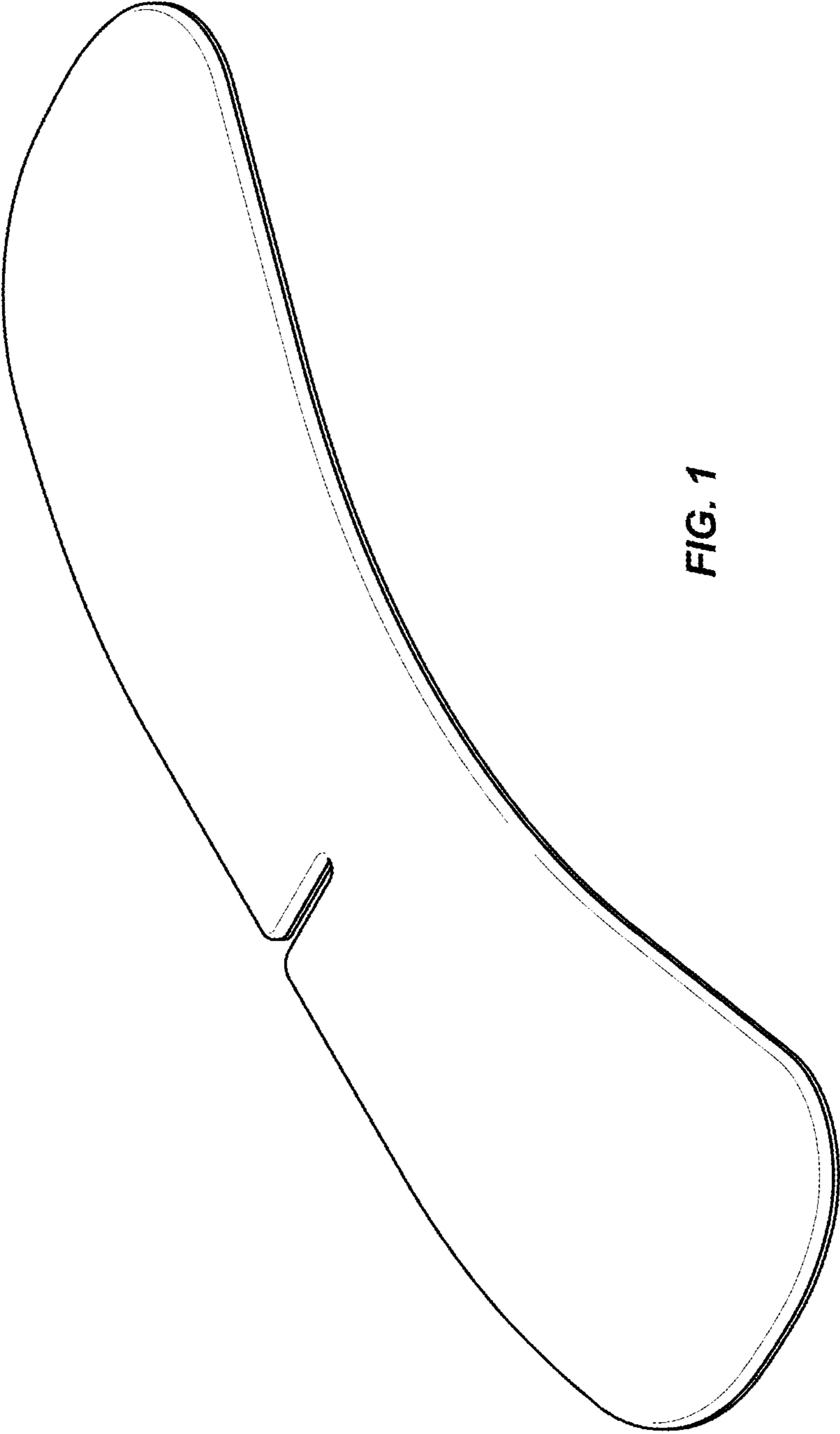


FIG. 1

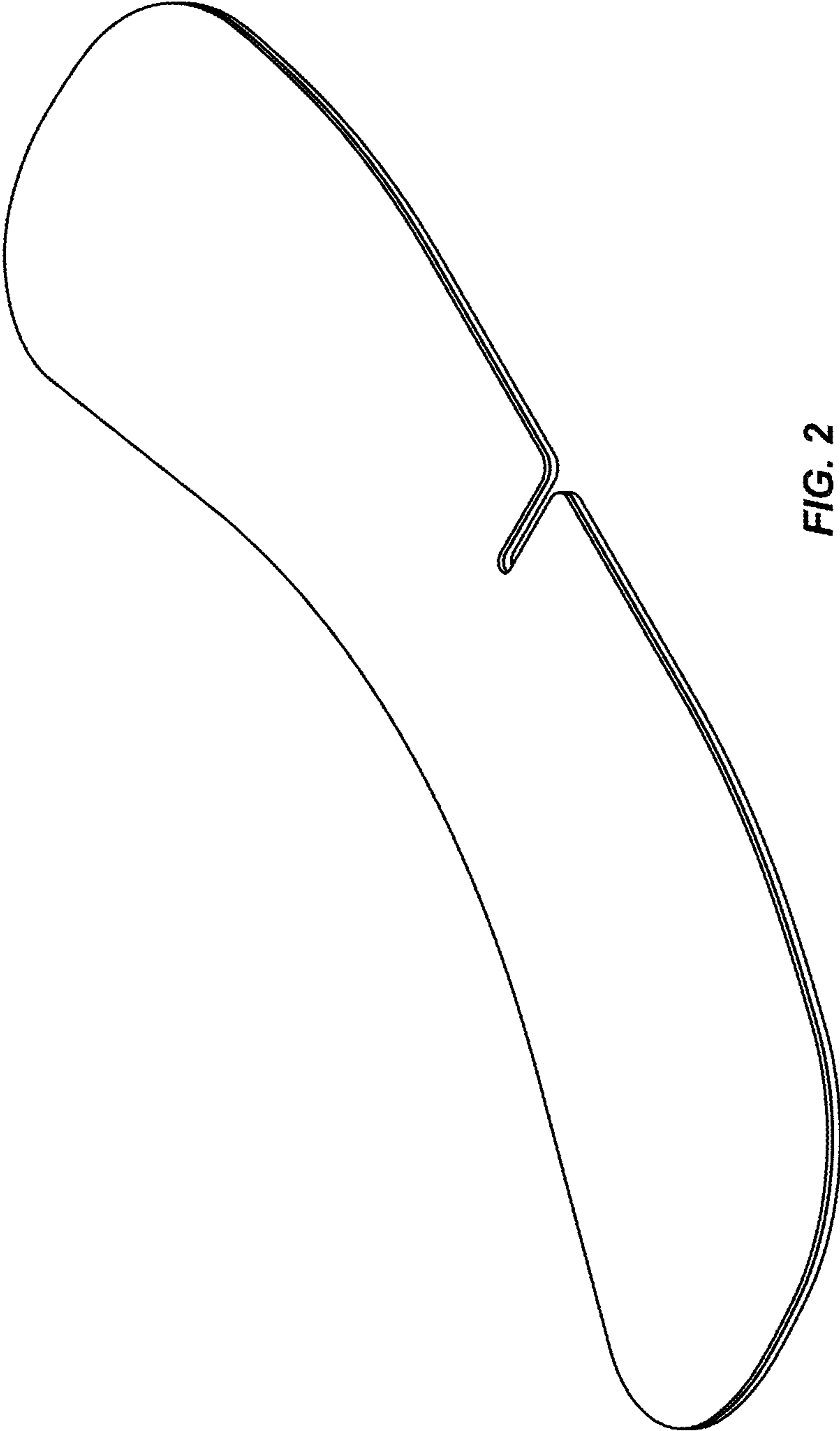


FIG. 2

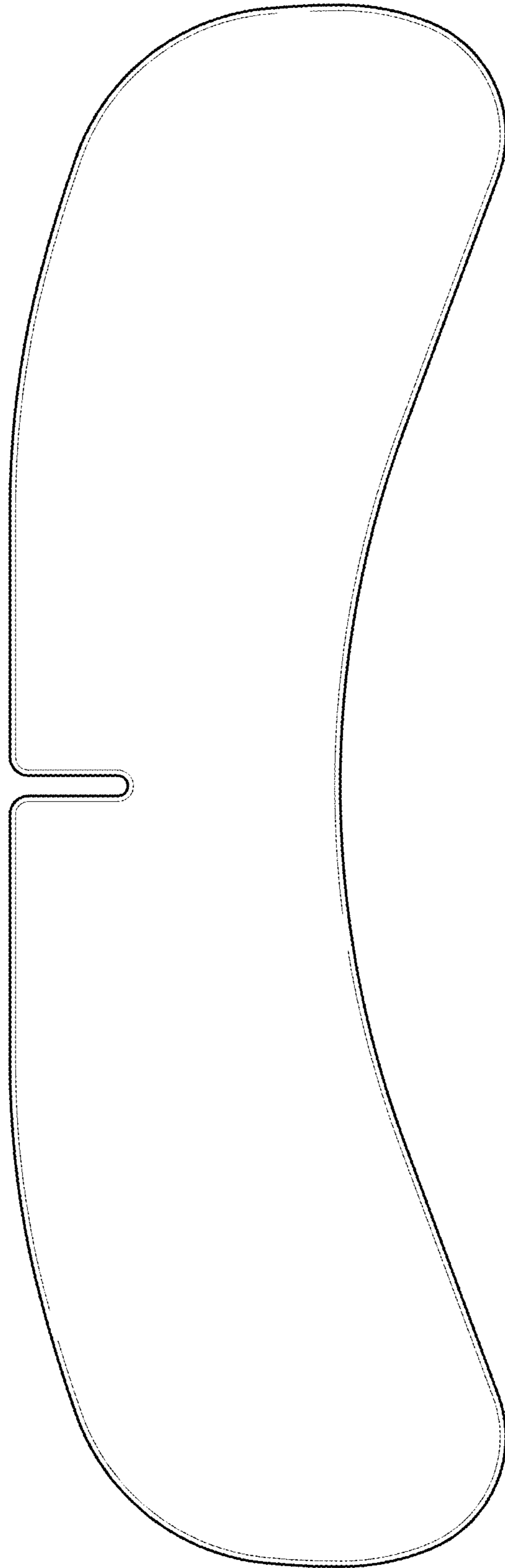


FIG. 3

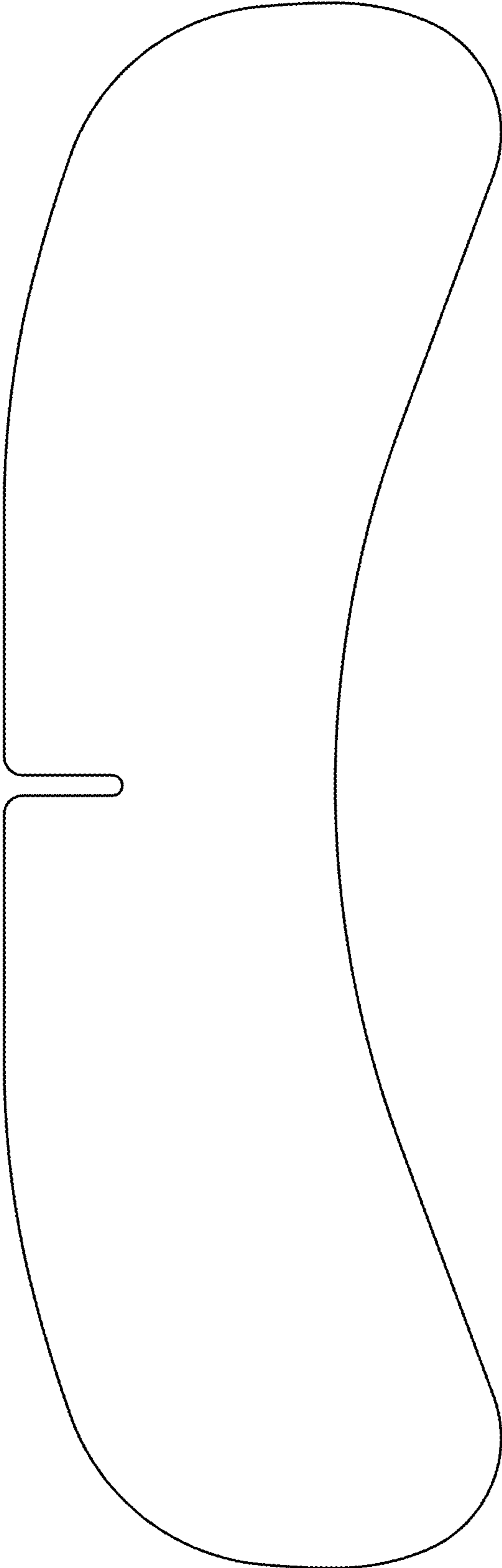


FIG. 4

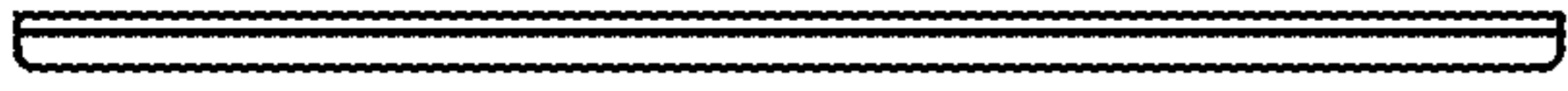


FIG. 5

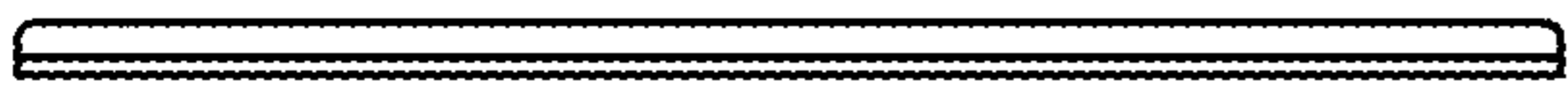


FIG. 6



FIG. 7



FIG. 8

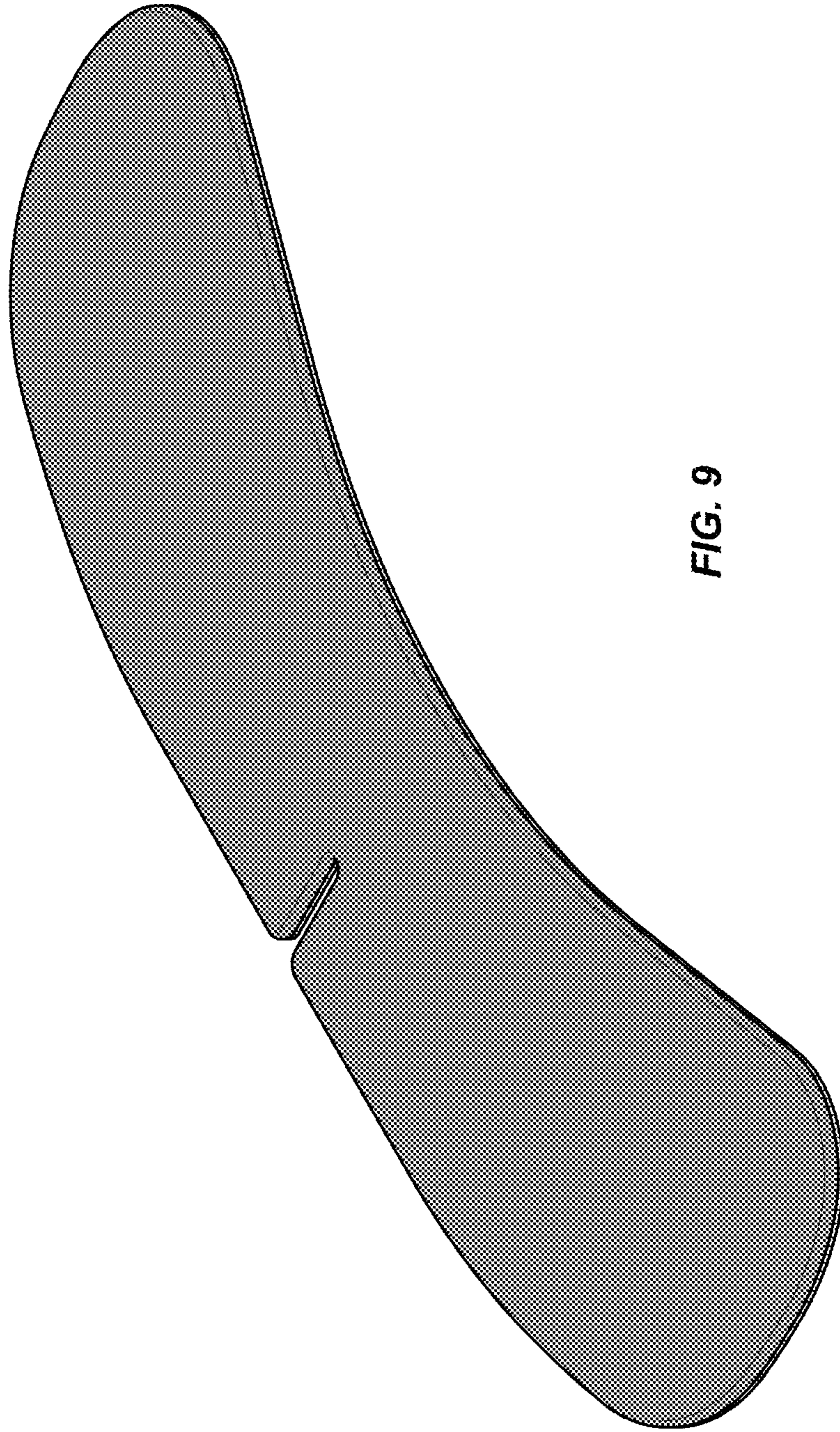


FIG. 9

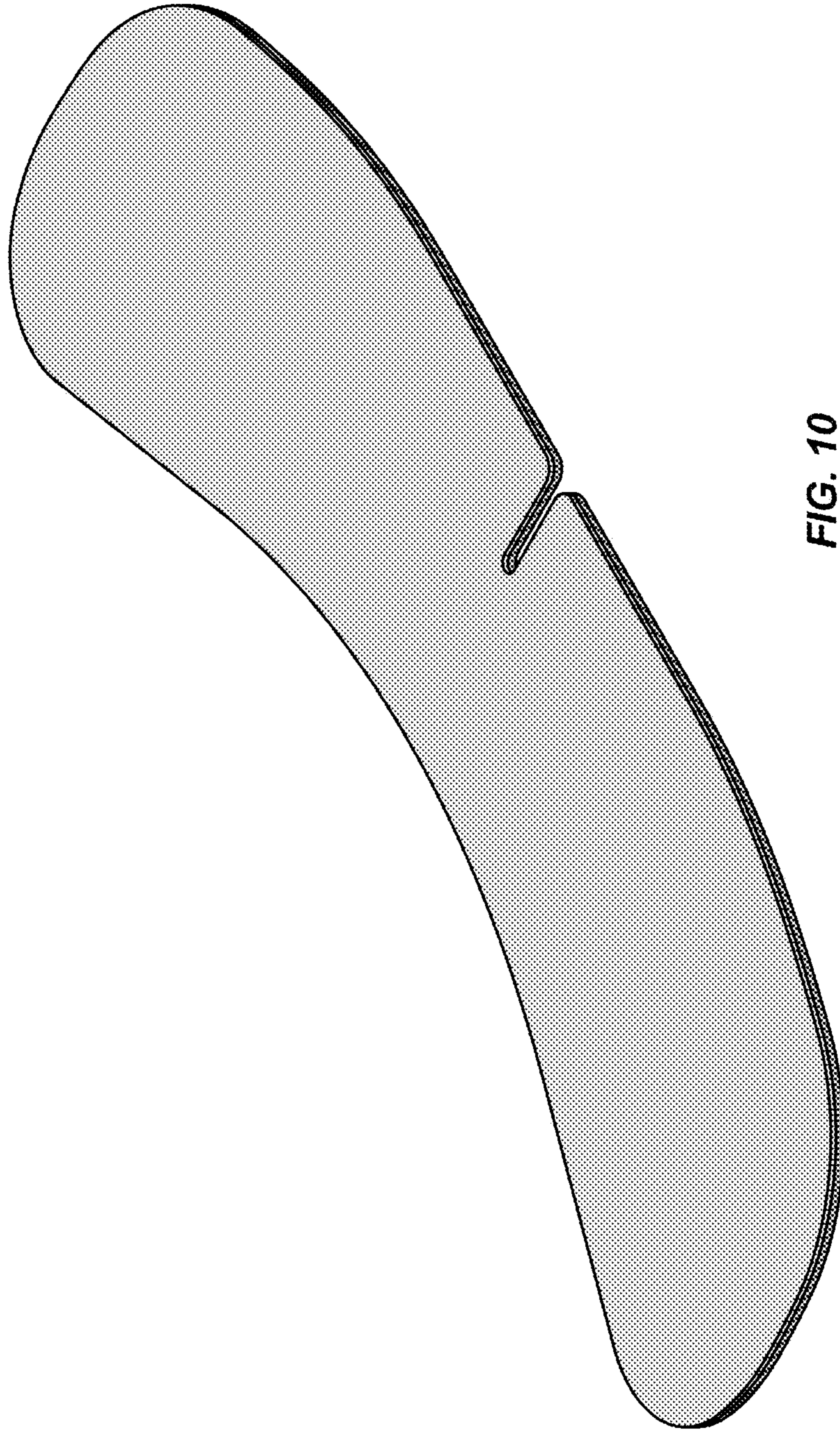


FIG. 10

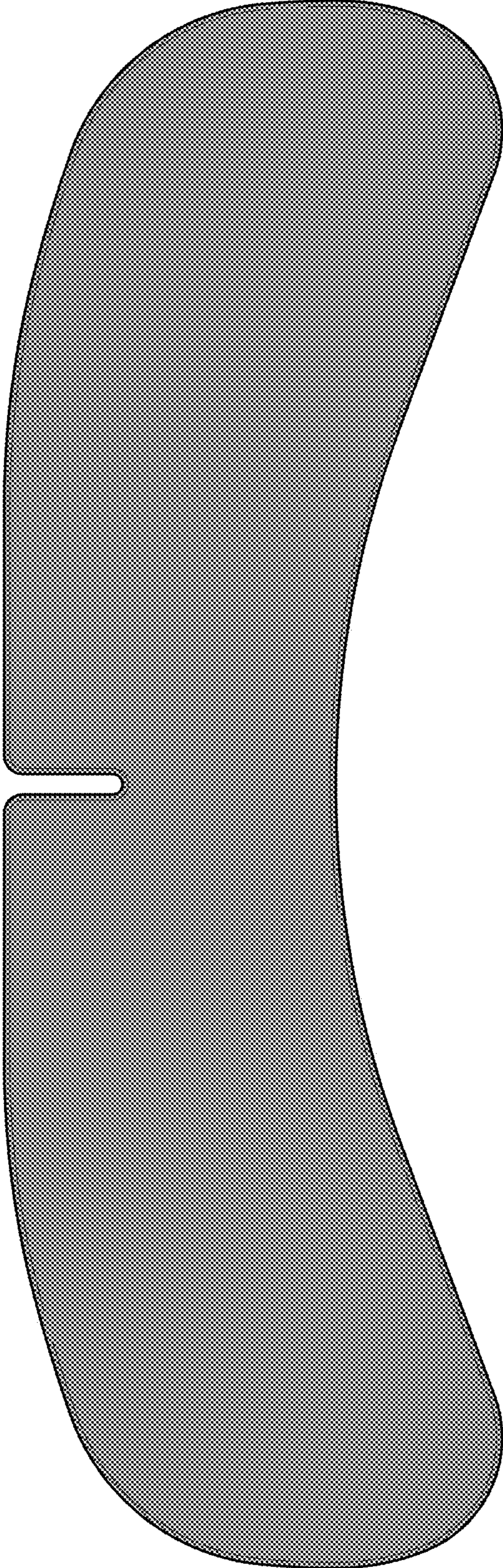


FIG. 11

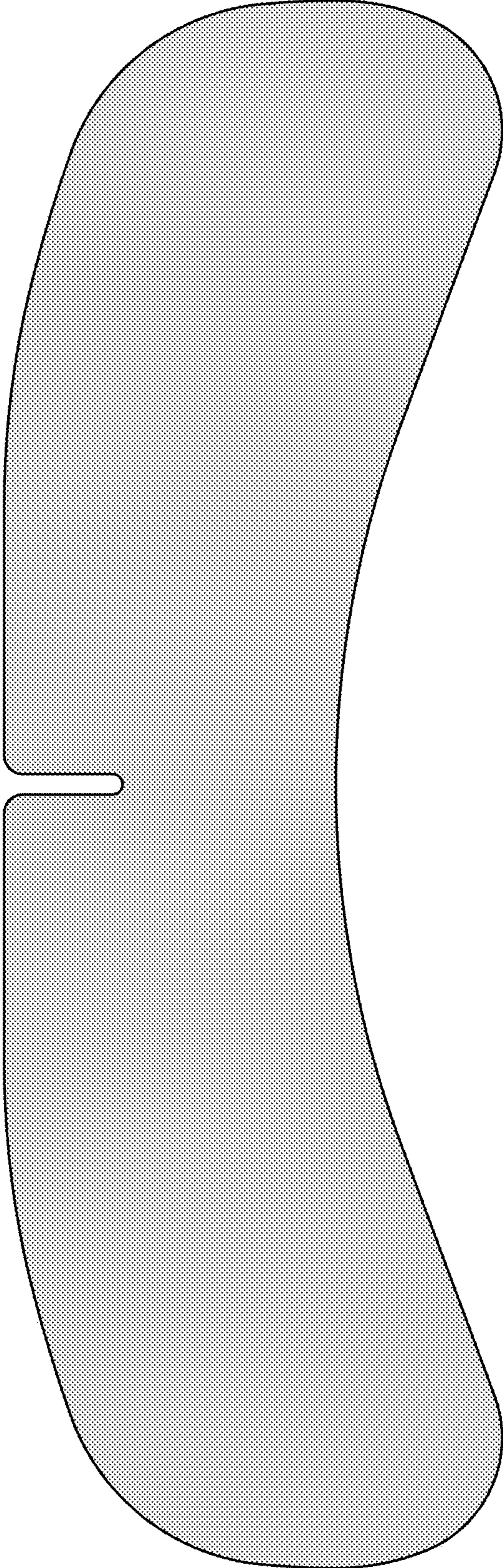


FIG. 12



FIG. 13



FIG. 14



FIG. 15



FIG. 16