



US00D950730S

(12) **United States Design Patent**
Huber et al.(10) **Patent No.:** **US D950,730 S**
(45) **Date of Patent:** ** **May 3, 2022**(54) **MEDICAL IMPLANT DEVICE**(71) Applicant: **LifeNet Health**, Virginia Beach, VA
(US)(72) Inventors: **Alexander Huber**, Chesapeake, VA
(US); **Rudy Rodriguez**, Virginia Beach,
VA (US); **Adam Entsminger**, Virginia
Beach, VA (US)(73) Assignee: **LifeNet Health**, Virginia Beach, VA
(US)(**) Term: **15 Years**(21) Appl. No.: **29/716,271**(22) Filed: **Dec. 9, 2019**(51) LOC (13) Cl. **24-03**

(52) U.S. Cl.

USPC **D24/155**(58) **Field of Classification Search**USPC D15/199; D24/155, 171, 231, 101, 102,
D24/104, 133, 141, 188, 190, 193, 194,
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Assistant Examiner — Justin A Johnson

(74) Attorney, Agent, or Firm — RatnerPrestia

(57) **CLAIM**

The ornamental design for a medical implant device, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of a medical implant device according to a first embodiment;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is an elevation view thereof from the right side;

FIG. 5 is an elevation view thereof from the left side;

FIG. 6 is a top plan view thereof; and

FIG. 7 is a bottom plan view thereof.

FIG. 8 is an isometric view of a medical implant device according to a second embodiment;

FIG. 9 is a front elevation view thereof;

FIG. 10 is a rear elevation view thereof;

FIG. 11 is an elevation view thereof from the right side;

FIG. 12 is an elevation view thereof from the left side;

FIG. 13 is a top plan view thereof; and

FIG. 14 is a bottom plan view thereof.

FIG. 15 is an isometric view of a medical implant device according to a third embodiment;

FIG. 16 is a front elevation view thereof;

FIG. 17 is a rear elevation view thereof;

FIG. 18 is an elevation view thereof from the right side;

FIG. 19 is an elevation view thereof from the left side;

FIG. 20 is a top plan view thereof; and

FIG. 21 is a bottom plan view thereof.

FIG. 22 is an isometric view of a medical implant device according to a fourth embodiment;

FIG. 23 is a front elevation view thereof;

FIG. 24 is a rear elevation view thereof;

FIG. 25 is an elevation view thereof from the right side;

FIG. 26 is an elevation view thereof from the left side;

FIG. 27 is a top plan view thereof; and

FIG. 28 is a bottom plan view thereof.

FIG. 29 is an isometric view of a medical implant device according to a fifth embodiment;

FIG. 30 is a front elevation view thereof;

(Continued)

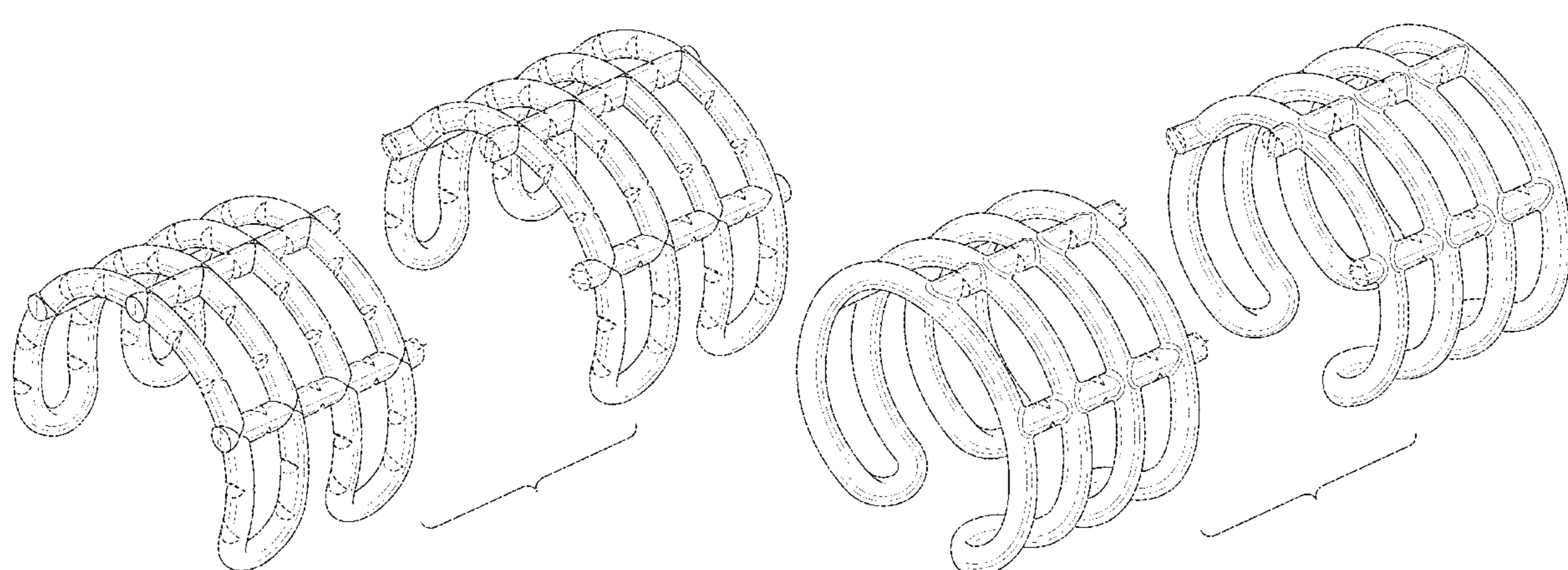


FIG. 31 is a rear elevation view thereof;
FIG. 32 is an elevation view thereof from the right side;
FIG. 33 is an elevation view thereof from the left side;
FIG. 34 is a top plan view thereof; and,
FIG. 35 is a bottom plan view thereof.

By way of non-limiting example, the medical implant device may be an implantable biomedical tracheal support for an airway.

The broken lines immediately adjacent to the shaded areas depict the bounds of the claimed design, while all other broken lines are directed to environment. The broken lines form no part of the claimed design.

The separations depicted by the zig-zag break lines are the bounds of the claim and any portion between the break lines forms no part of the claimed design.

1 Claim, 35 Drawing Sheets

2002/2817; A61F 2002/2835; A61F 2002/3083; A61F 2002/30092; A61F 2002/30523; A61F 2002/30538; A61F 2/30771; A61F 2/30942; A61F 2002/30617; A61F 2002/30774; A61F 2002/30784; A61F 2002/30892; A61F 2002/30828; A61F 2002/3008; A61F 2002/30428; A61F 2002/30471; A61F 2002/30507; A61F 2002/30904; A61F 2002/30421; A61F 2002/443; A61F 2/30749; A61F 2002/30332; A61F 2002/30336; A61F 2002/30349; A61F 2002/30367; A61F 2002/305; A61F 2002/30878; A61M 16/04; A61N 1/05; A61N 1/0551; A61N 1/20; A61N 1/36071; A61L 27/58; A61L 27/34; A61L 27/3843; A61L 27/24; A61L 2/26; A61L 2202/24; A61K 31/765

See application file for complete search history.

(58) Field of Classification Search

USPC D24/196, 216, 224, 227, 228, 229, 135, D24/152, 217, 200; D2/617; D3/201, D3/203.1, 203.6, 203.7, 304, 306, 314; D8/382; D14/205, 223; D29/123; D28/76, 85
CPC .. A41D 19/00; A41D 19/0017; A41D 19/015; A41D 19/0055; A61B 17/80; A61B 2017/00292; A61B 2017/00796; A61B 2017/00969; A61B 50/30; A61B 50/33; A61B 17/8033; A61B 17/8038; A61B 17/8042; A61B 17/8047; A61B 17/8052; A61B 17/8057; A61B 17/8061; A61B 17/86; A61B 17/68; A61B 17/683; A61B 2017/564; A61B 17/808; A61B 17/8869; A61B 17/8019; A61B 50/34; A61F 2/00; A61F 2/02; A61F 2002/046; A61F 2/20; A61F 2/203; A61F 2/28; A61F 2/50; A61F 2/82; A61F 2/86; A61F 2/88; A61F 2/885; A61F 2/12; A61F 2/26; A61F 2002/2853; A61F 2/30; A61F 2002/5038; A61F 2002/5058; A61F 2002/5064; A61F 2/52; A61F 2002/526; A61F 2/54; A61F 2/58; A61F 2/583; A61F 2/60; A61F 2/604; A61F 2/64; A61F 2/66; A61F 2002/6614; A61F 2002/6621; A61F 2002/6628; A61F 2/4014; A61F 2002/4018; A61F 2002/4022; A61F 2002/4029; A61F 2002/4033; A61F 2002/4037; A61F 2002/4044; A61F 2002/4051; A61F 2/4059; A61F 2002/4062; A61F 2002/4066; A61F 2002/407; A61F 2002/4074; A61F 2002/4077; A61F 2/4081; A61F 2002/4085; A61F 2002/4088; A61F 2002/4092; A61F 2002/4096; A61F 2/442; A61F 2/4425; A61F 2/4455; A61F 2/4465; A61F 2/447; A61F 2/4611; A61F

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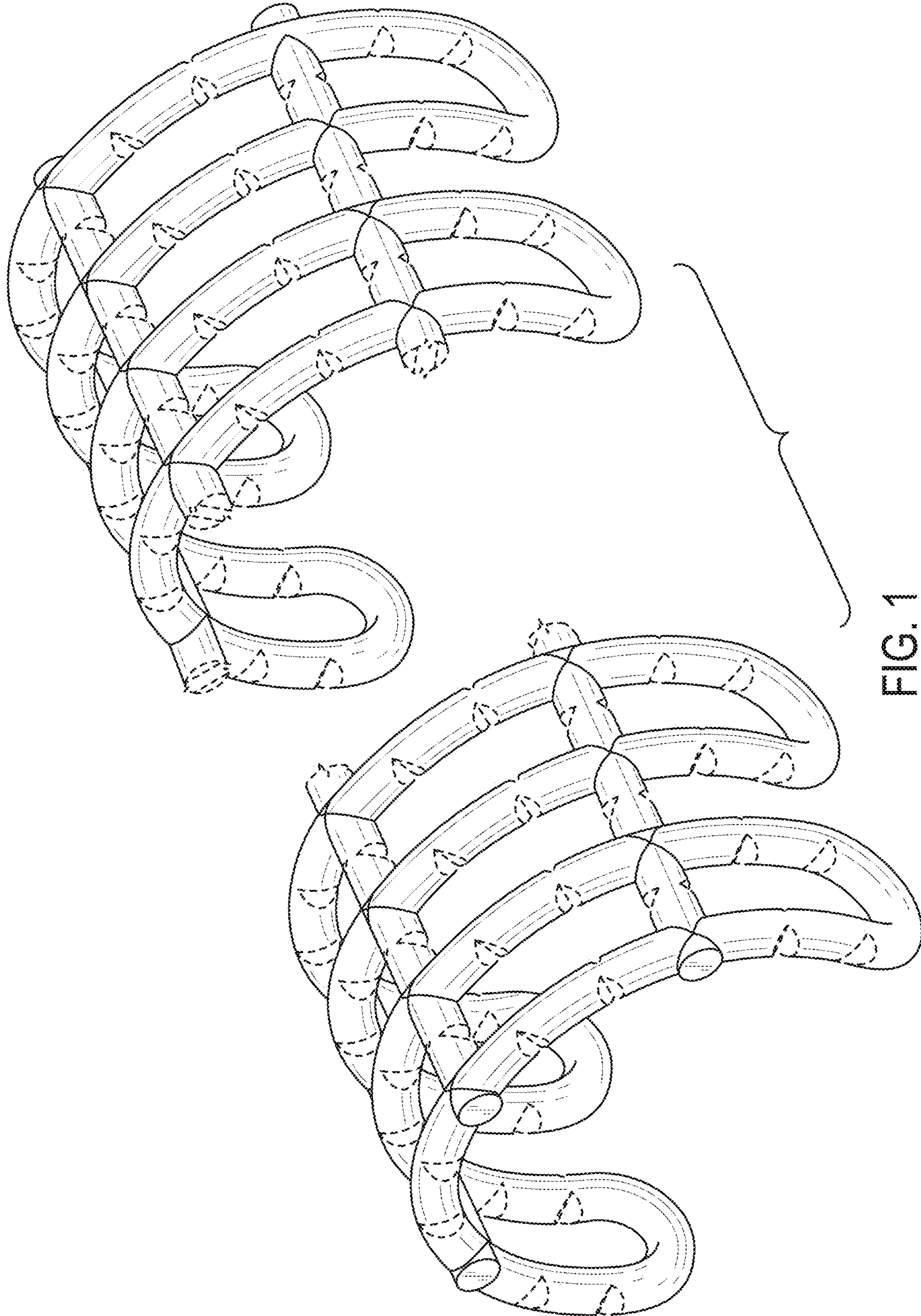
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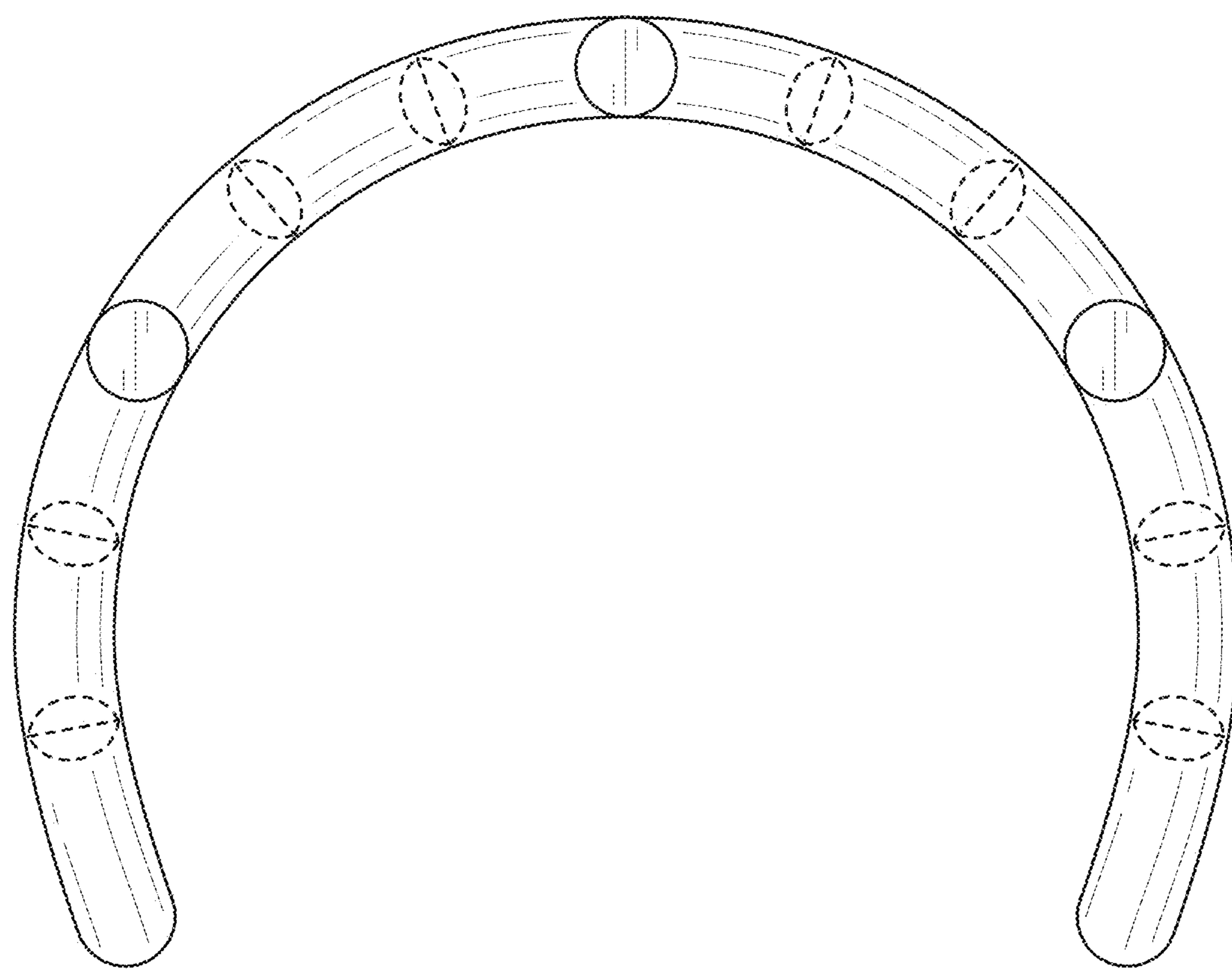


FIG. 2

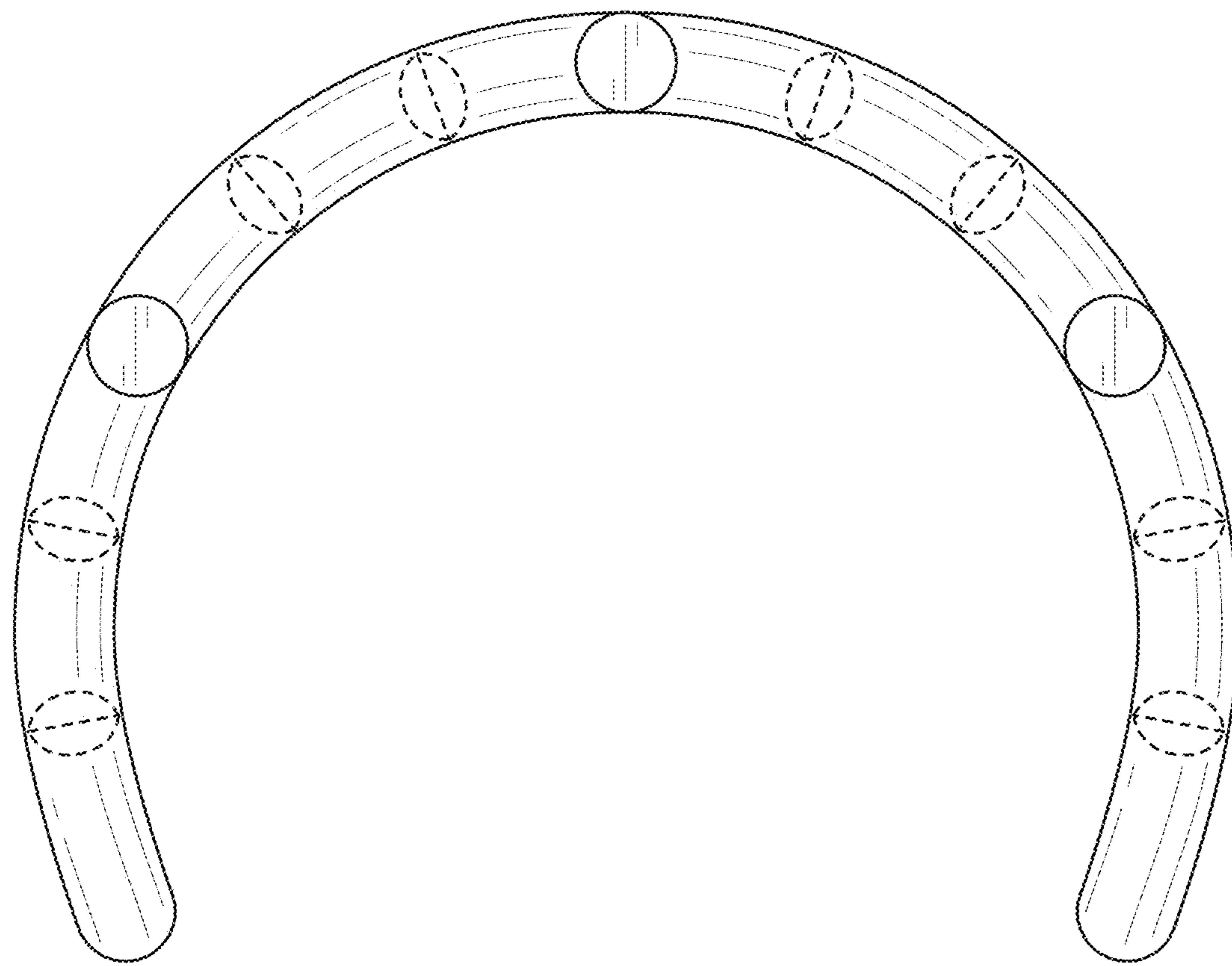


FIG. 3

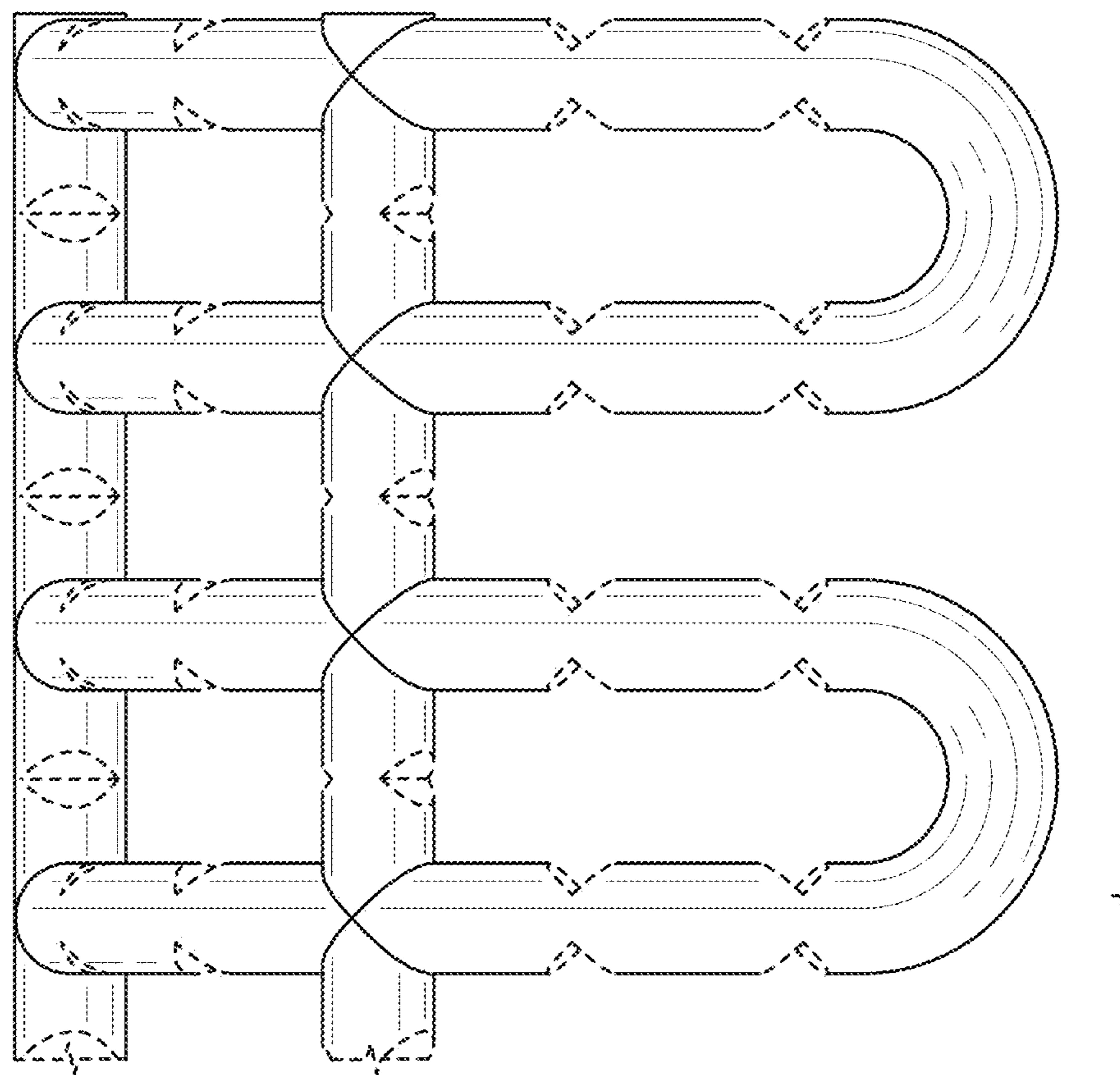
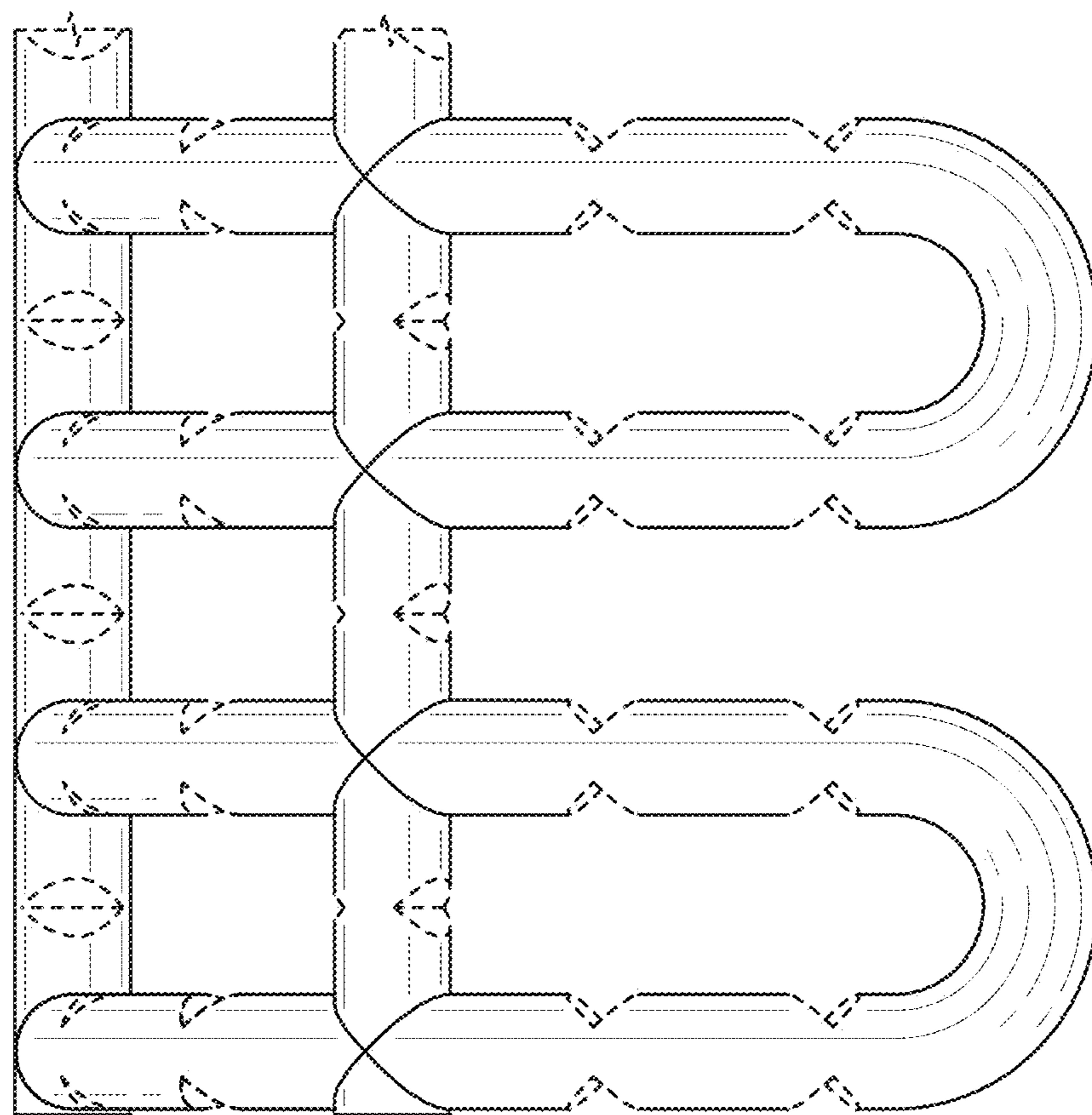


FIG. 4



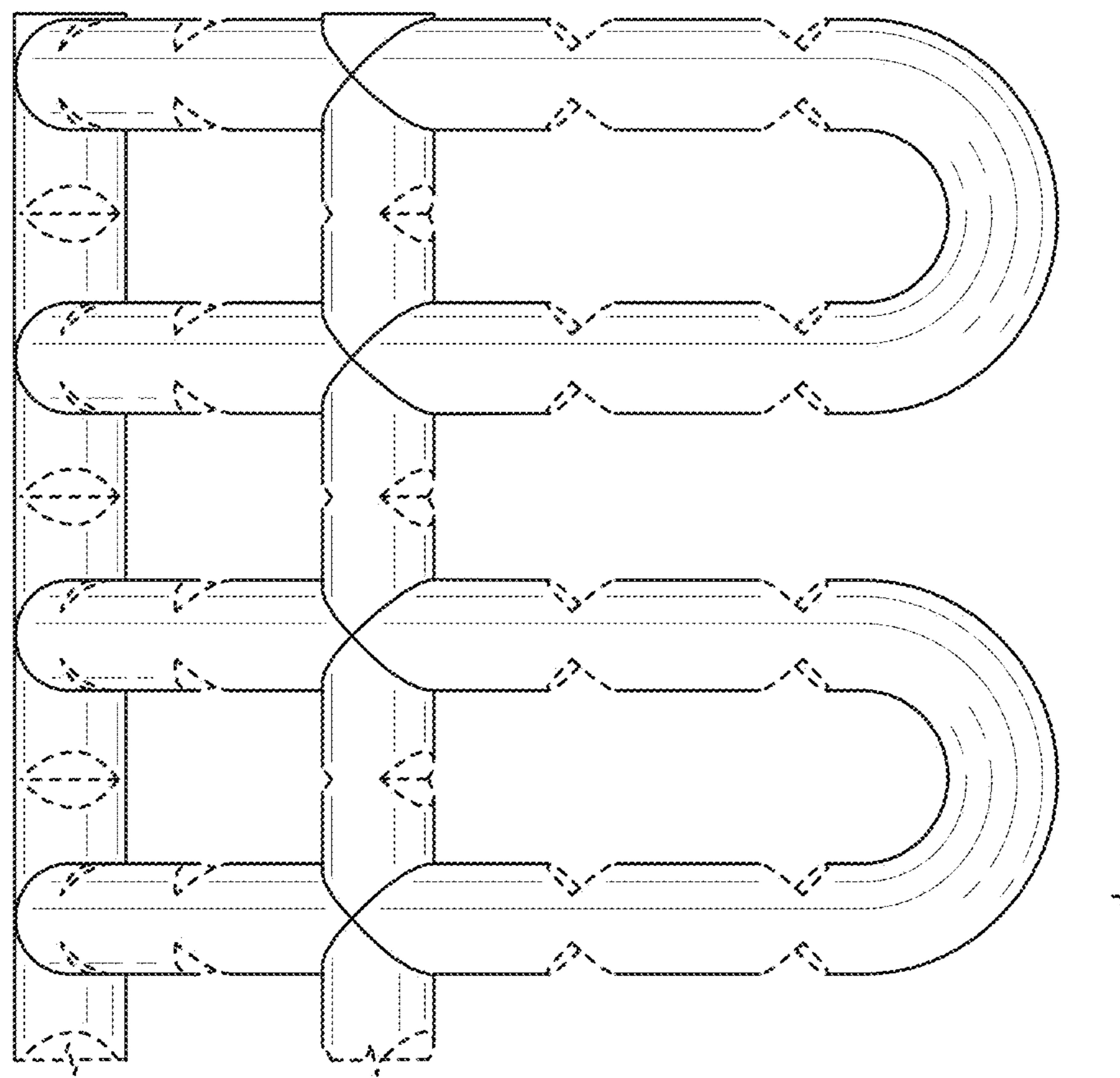
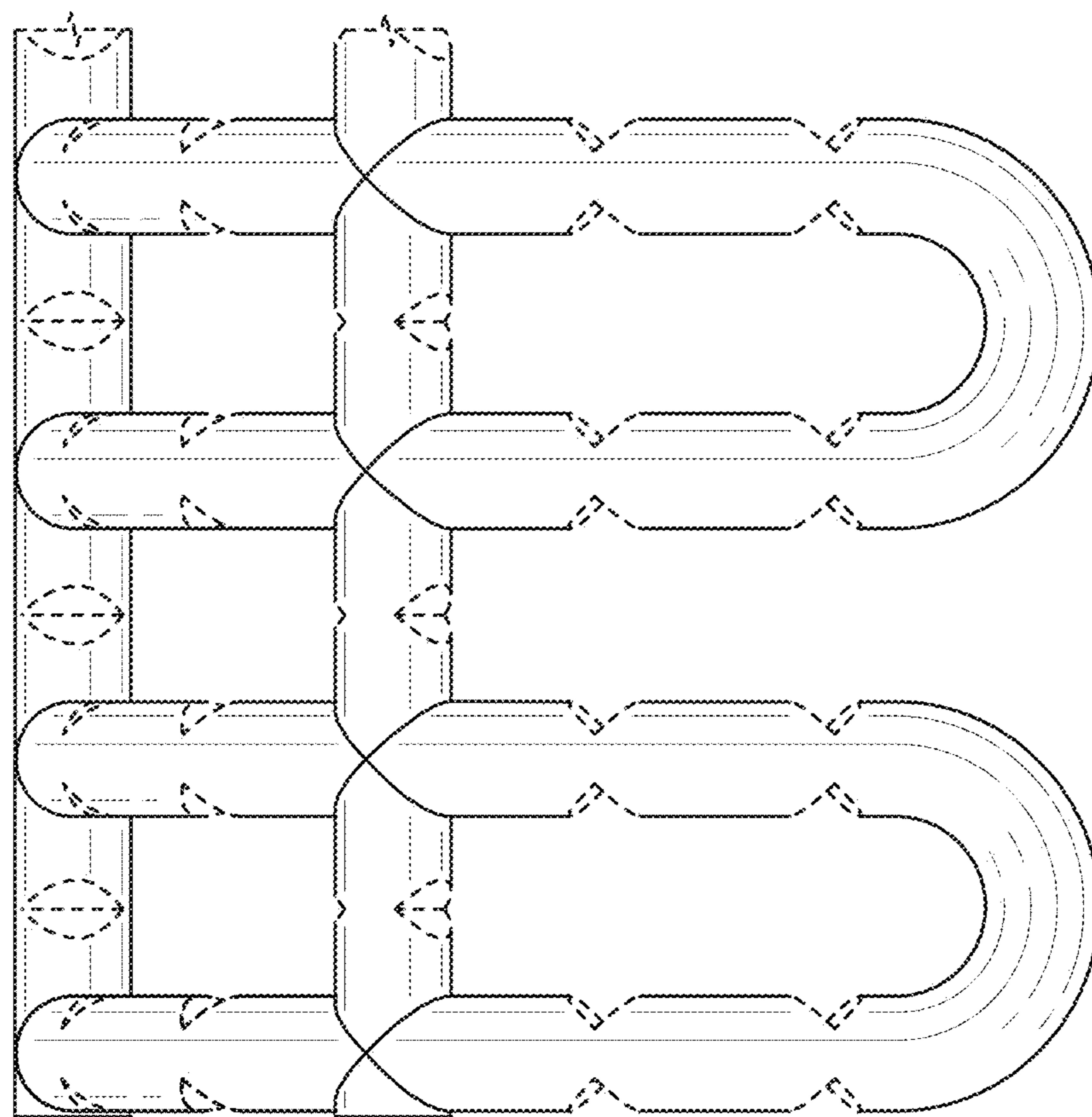
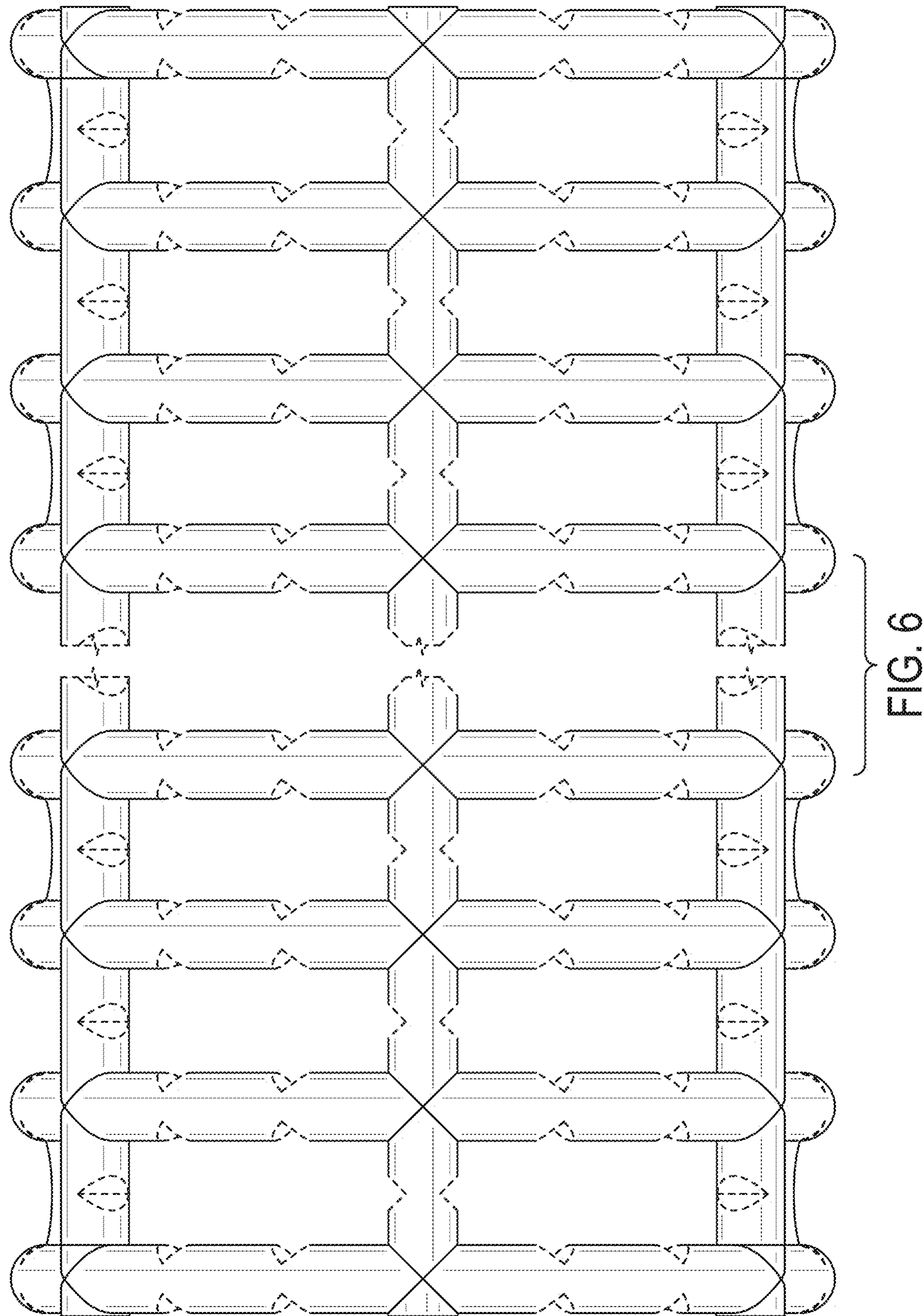
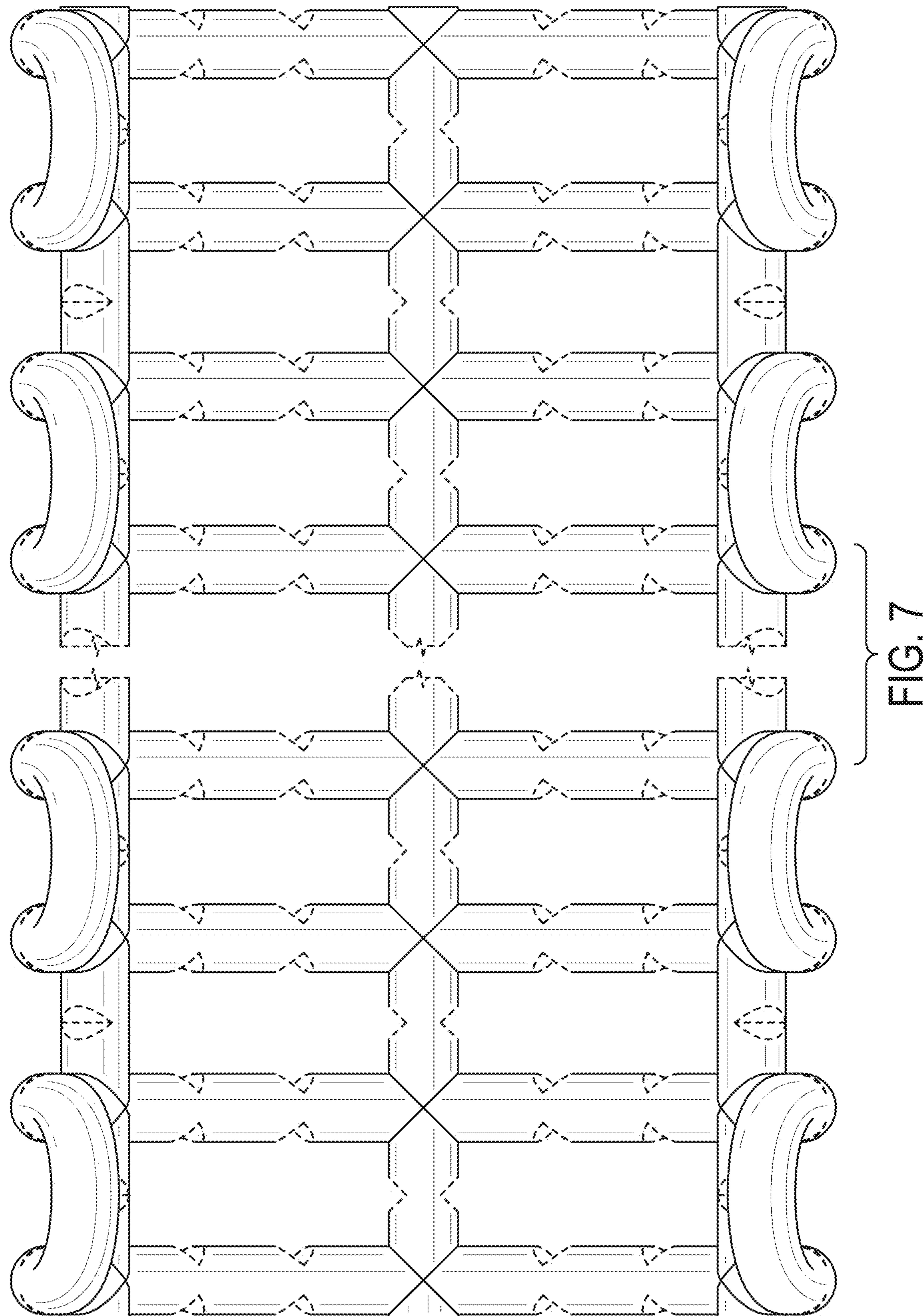


FIG. 5







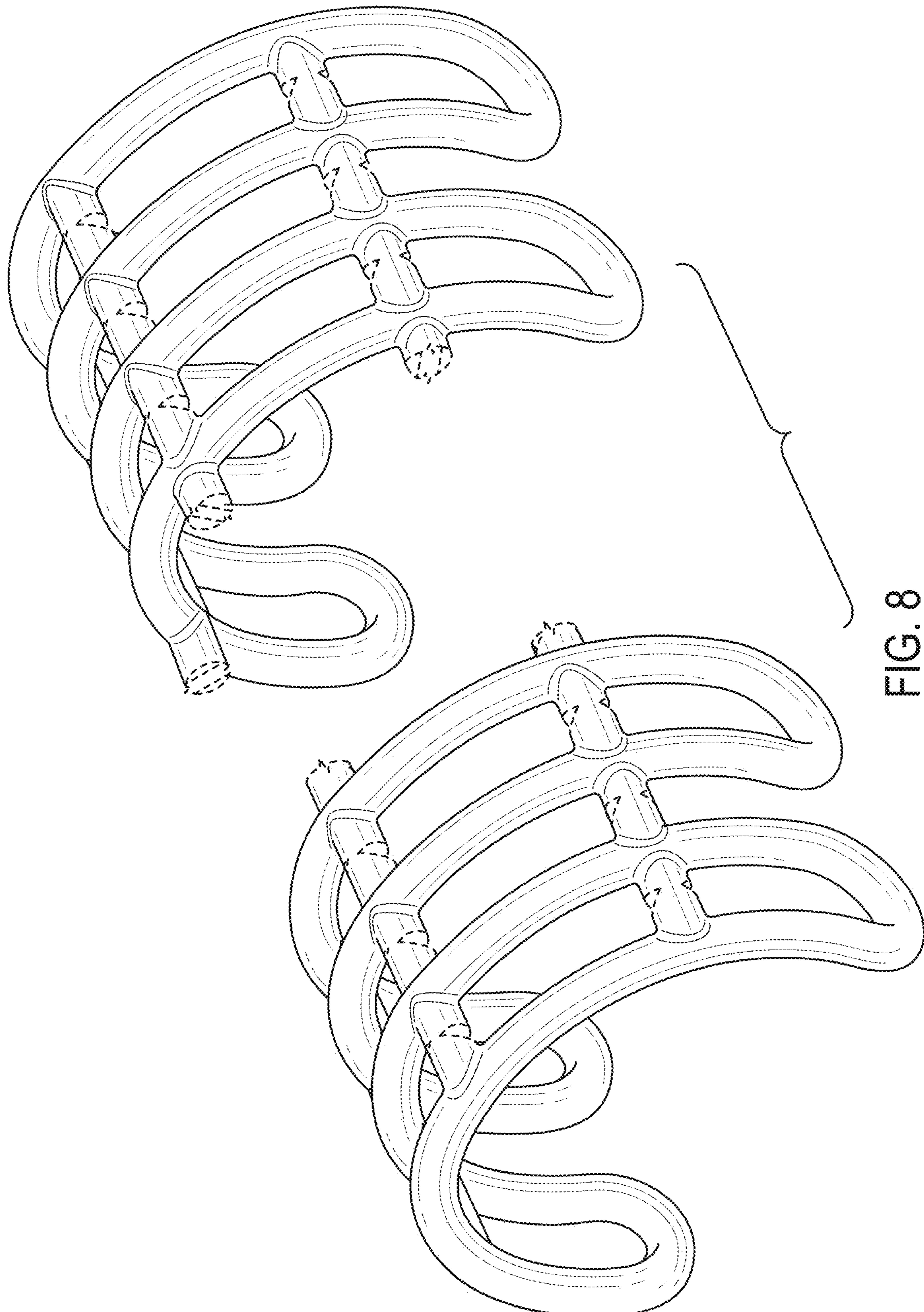


FIG. 8

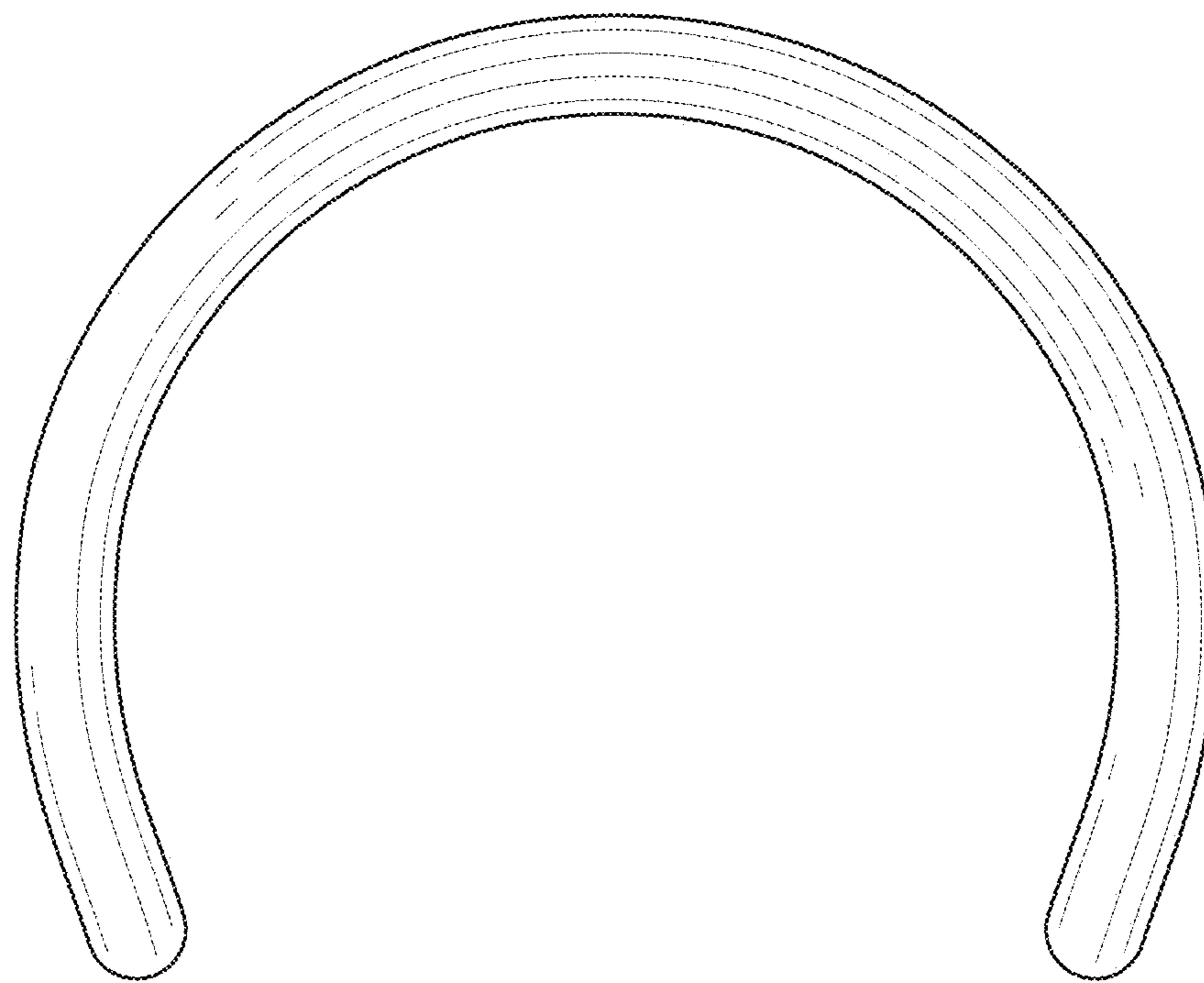


FIG. 9

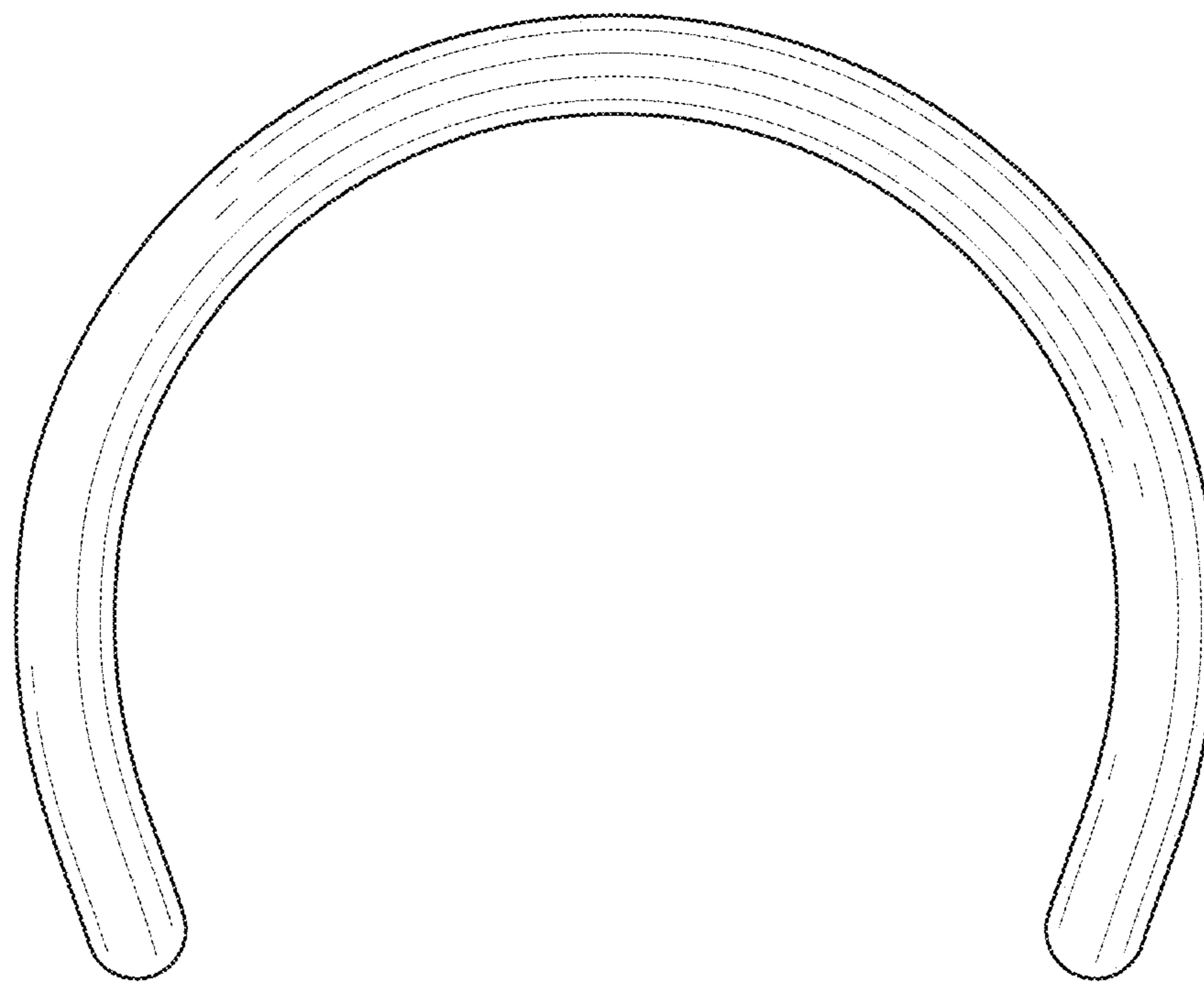


FIG. 10

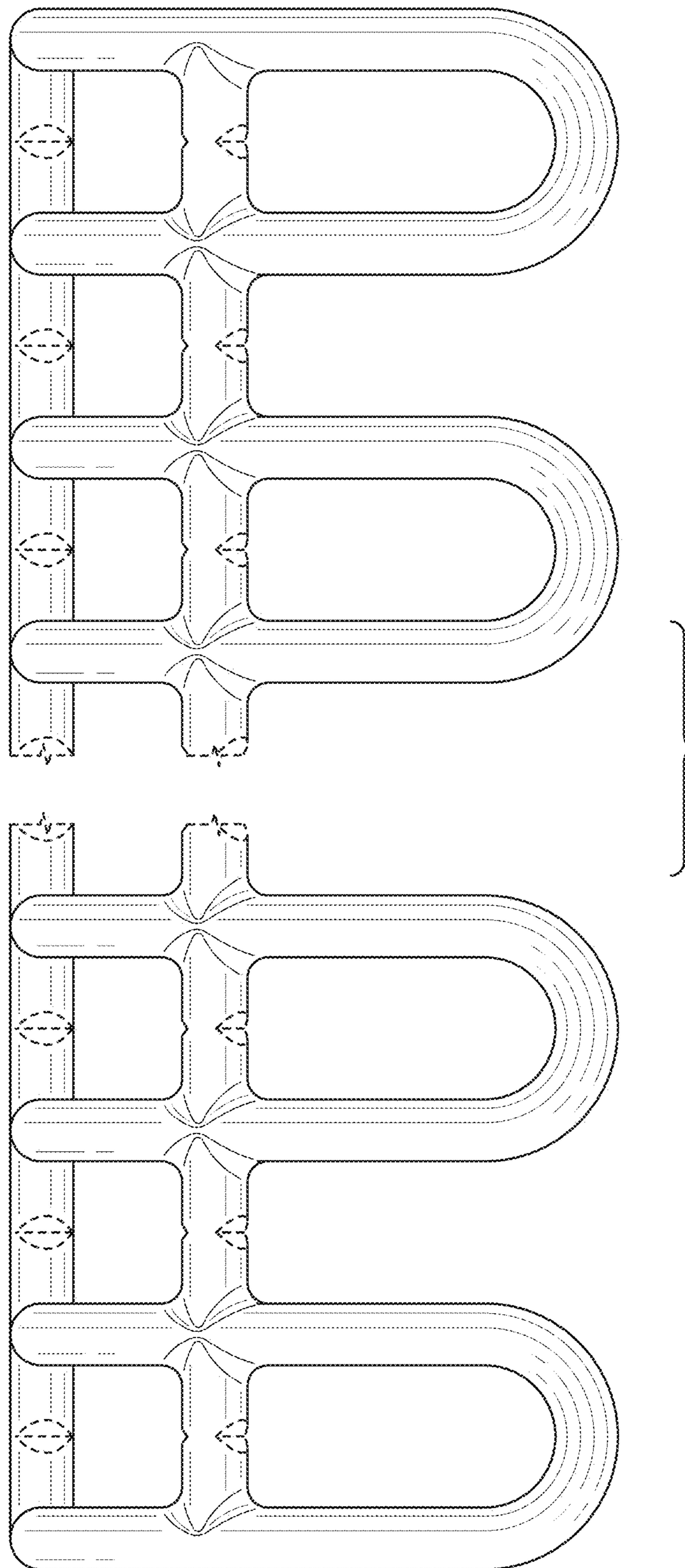


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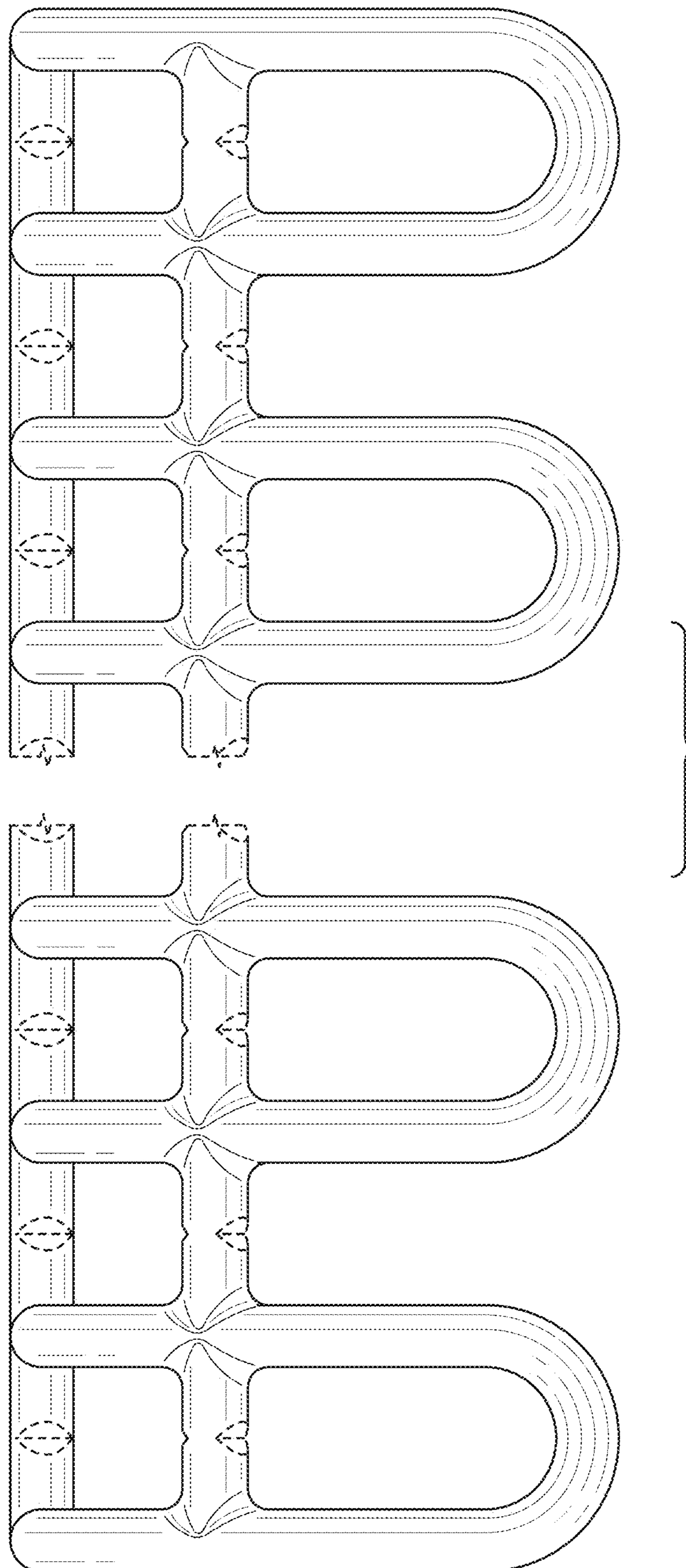


FIG. 12

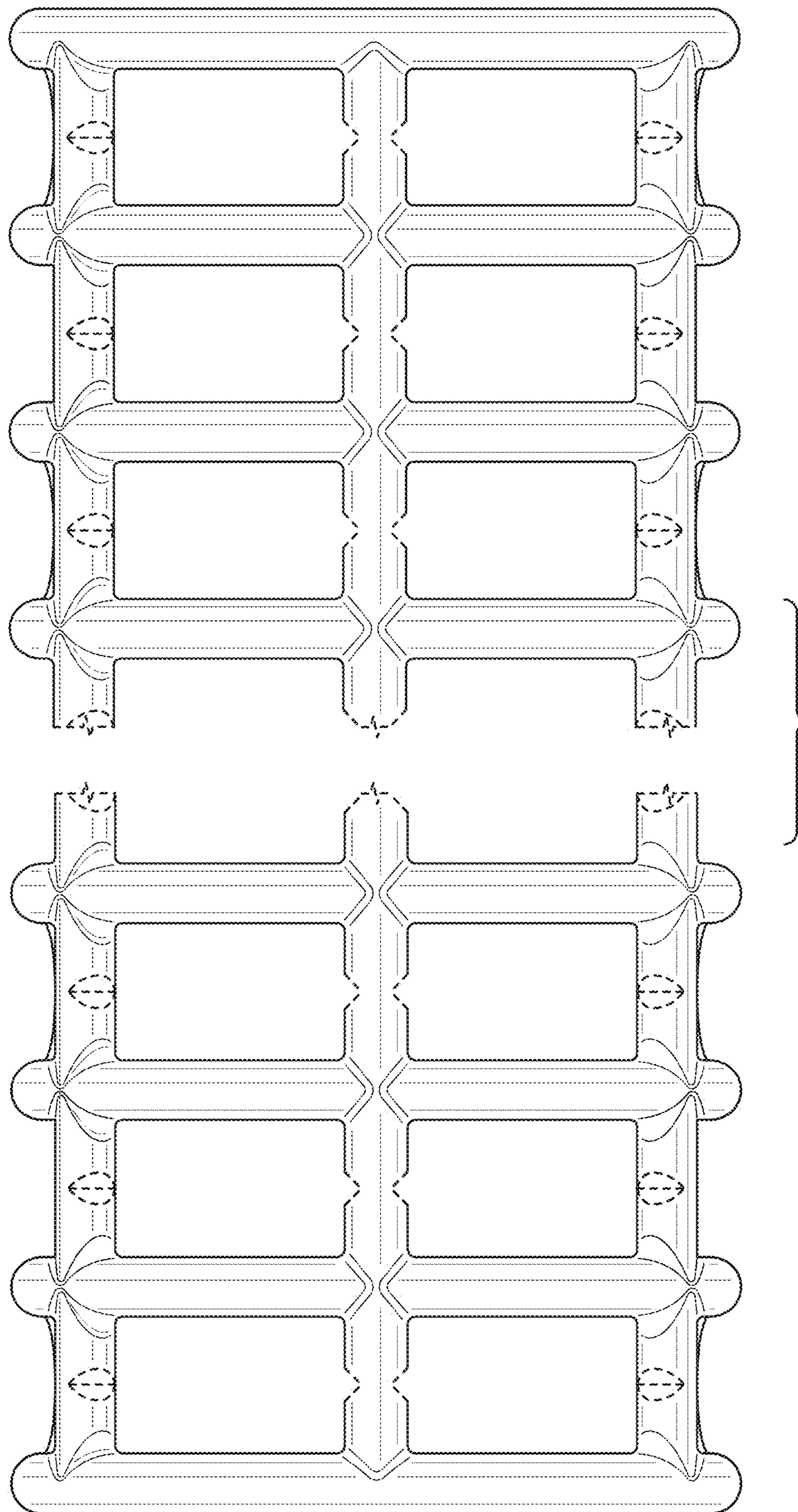


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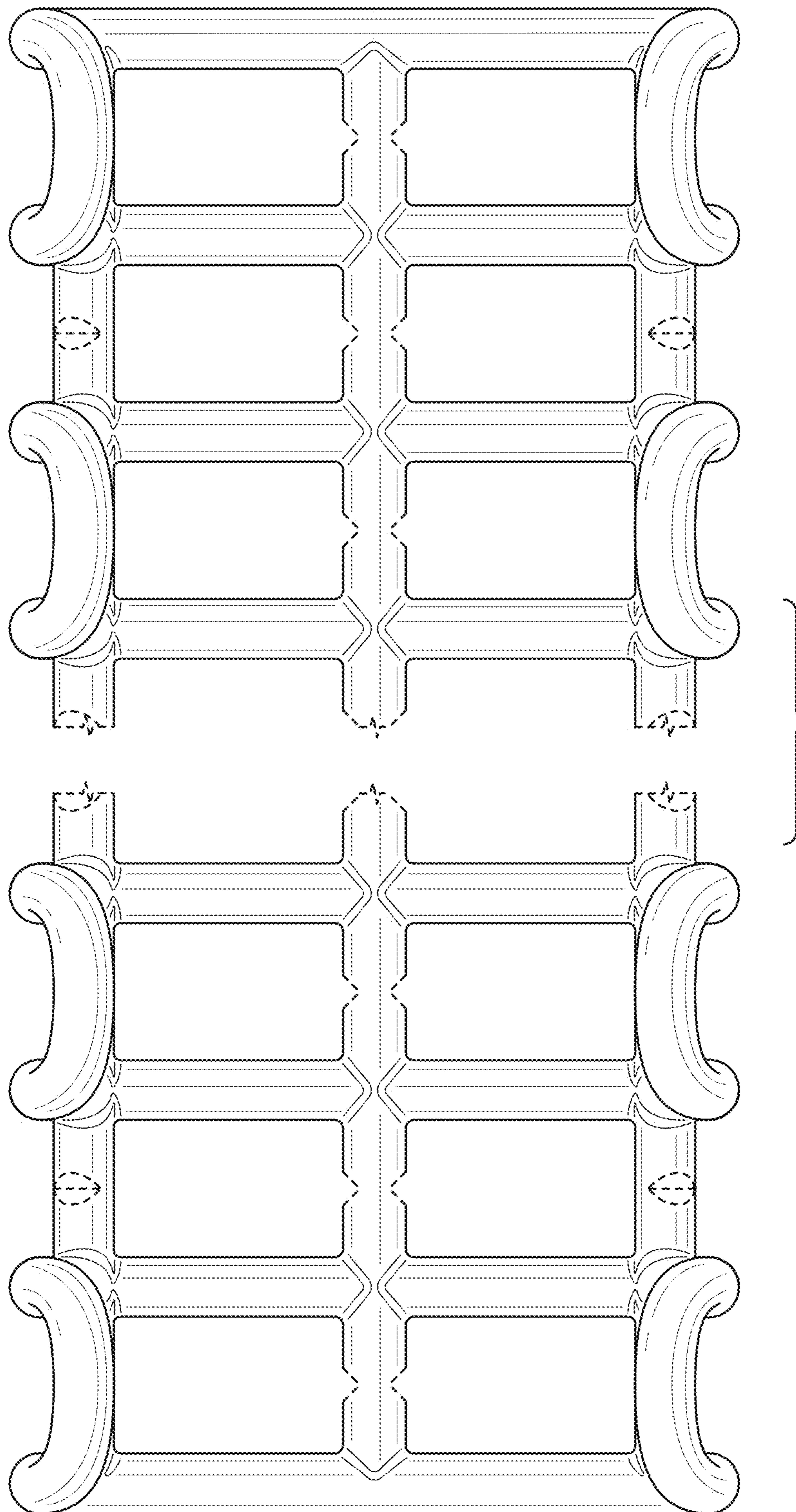


FIG. 14

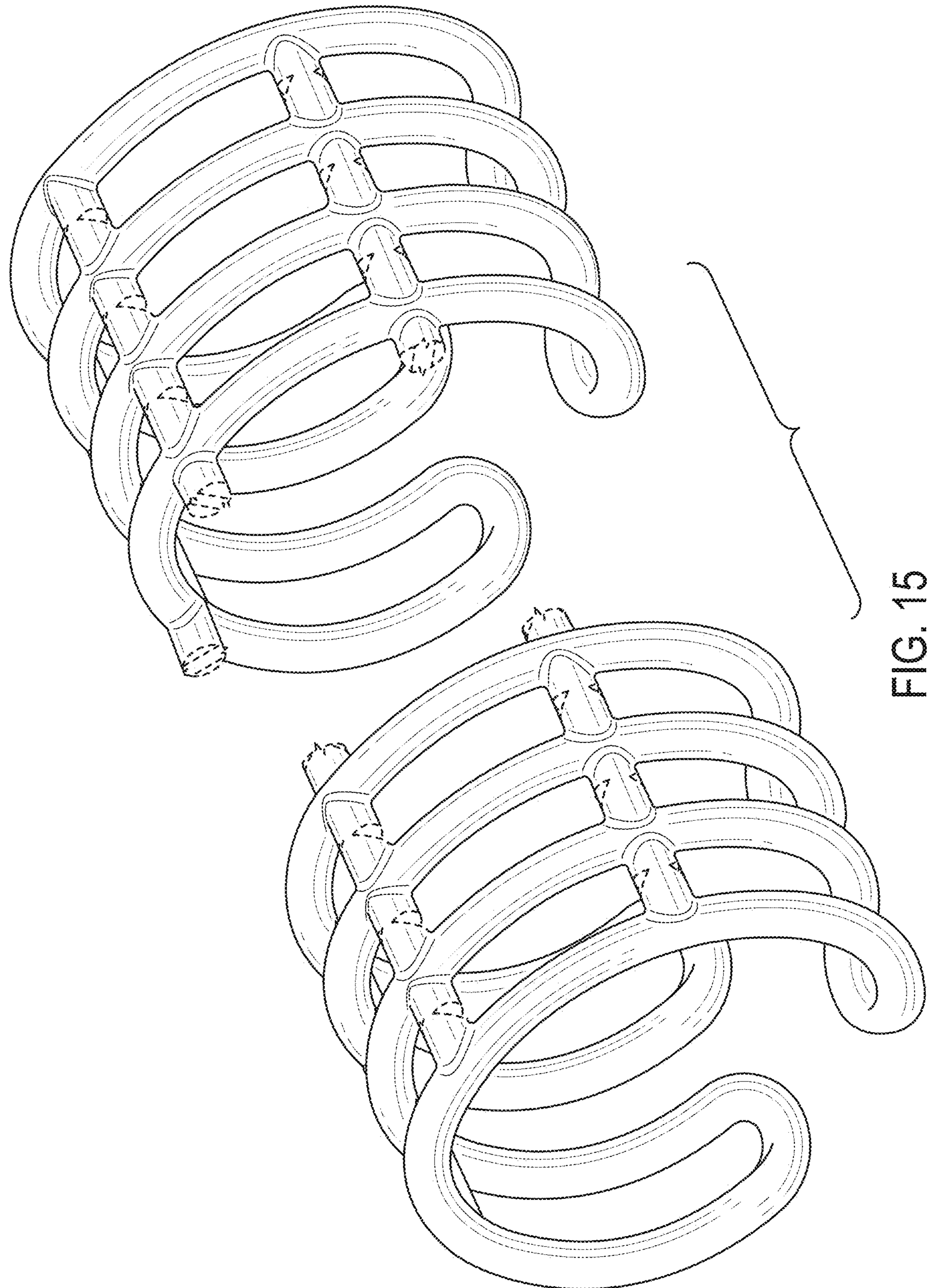


FIG. 15

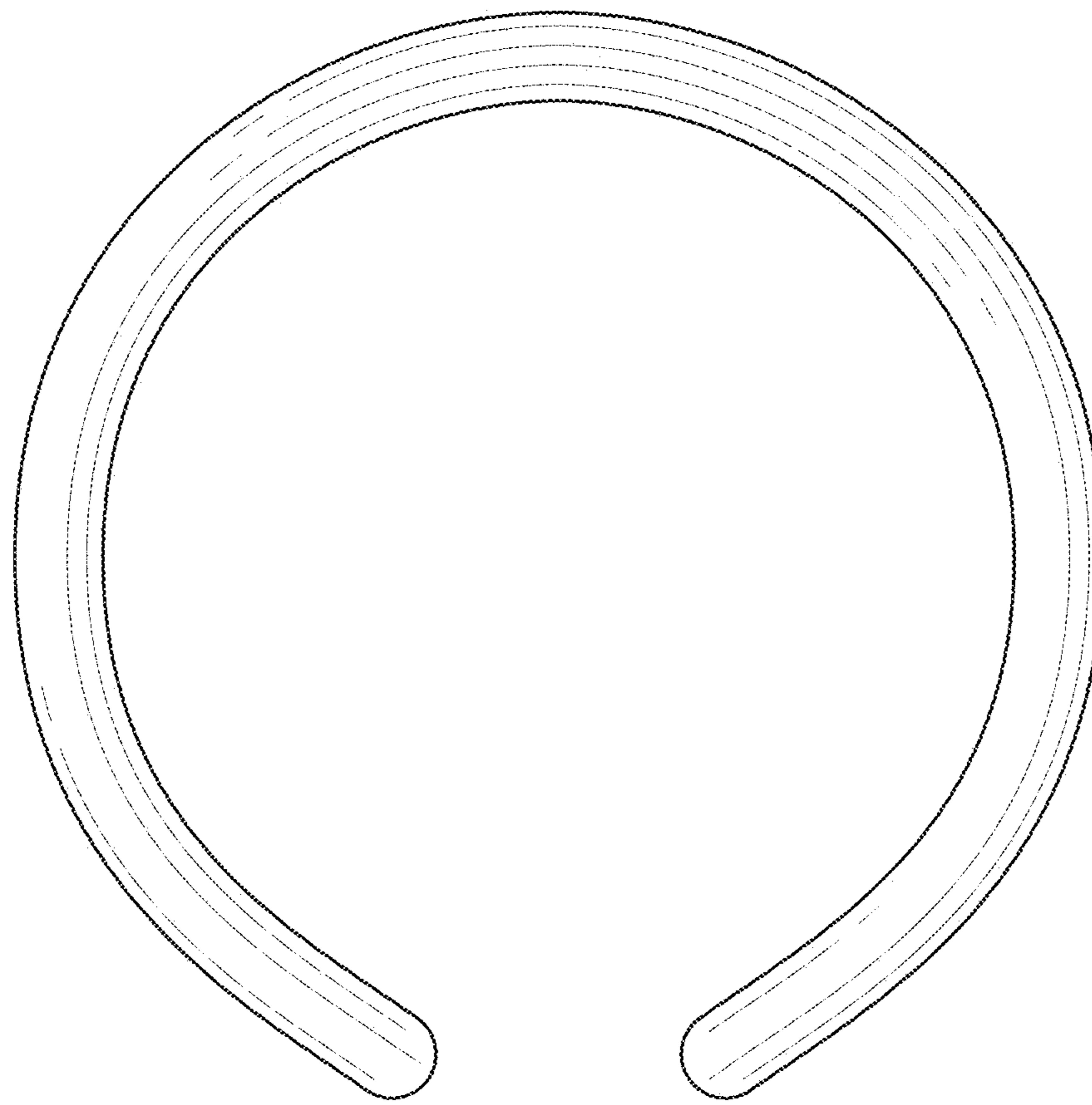


FIG. 16

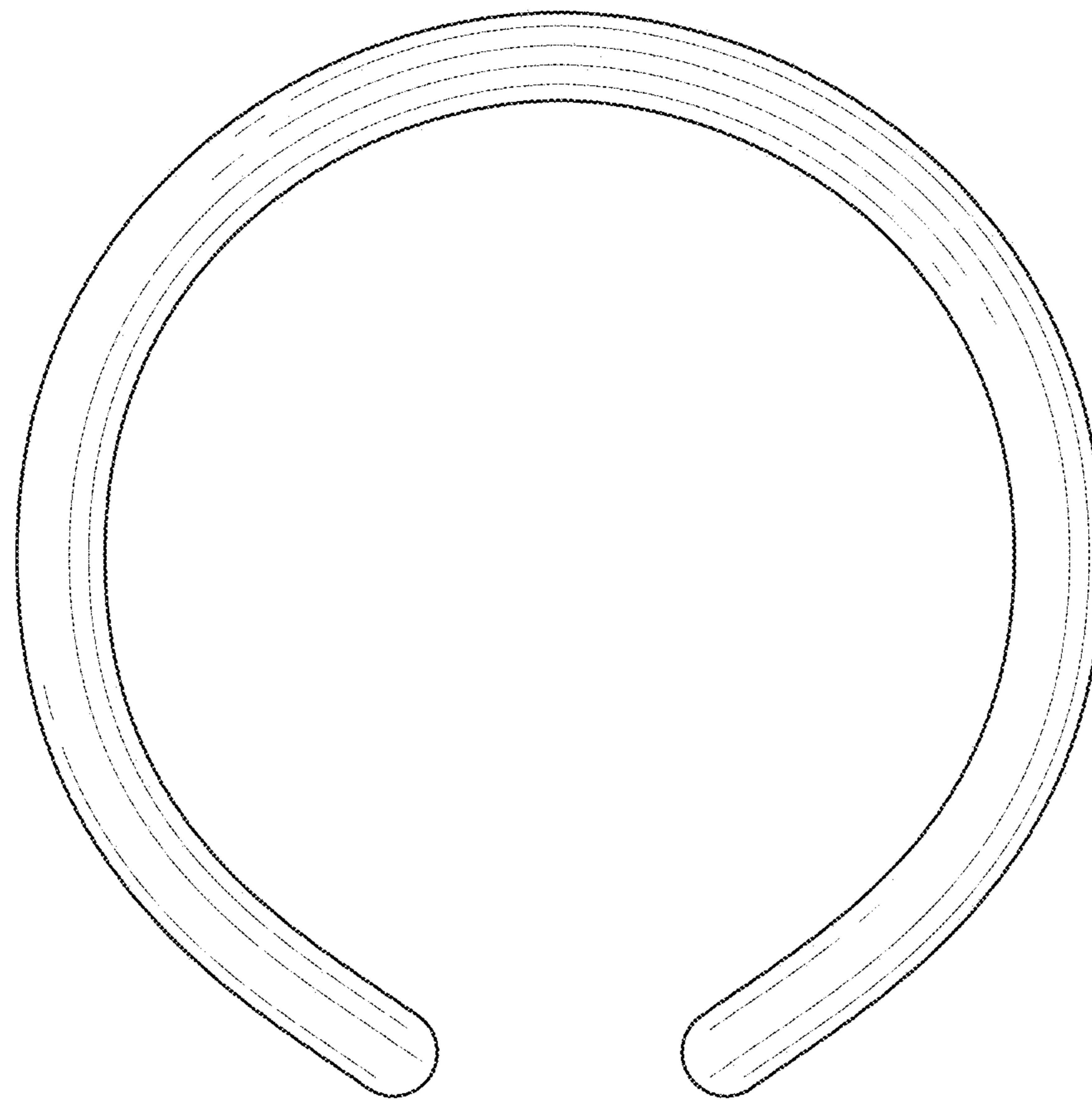


FIG. 17

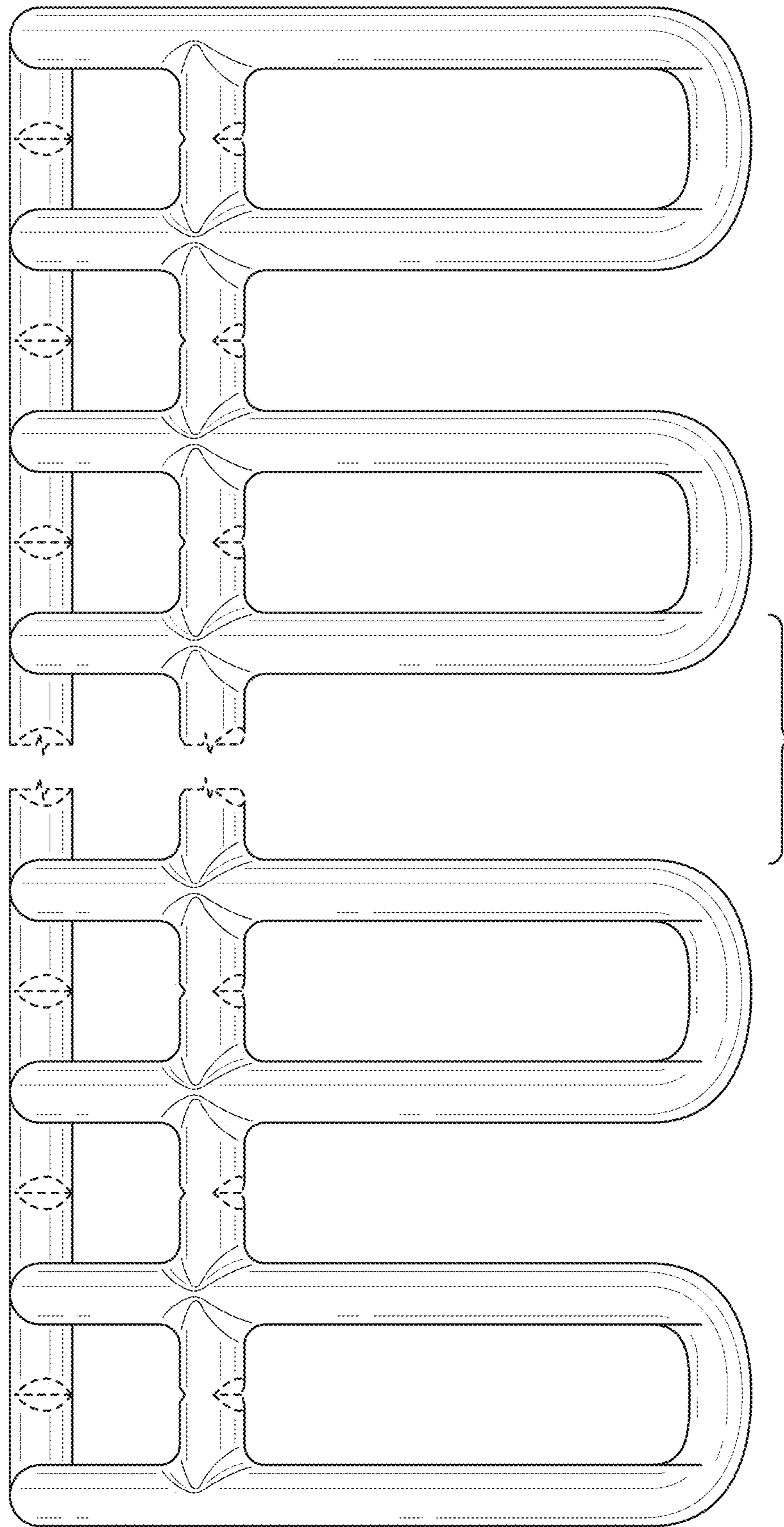


FIG. 18

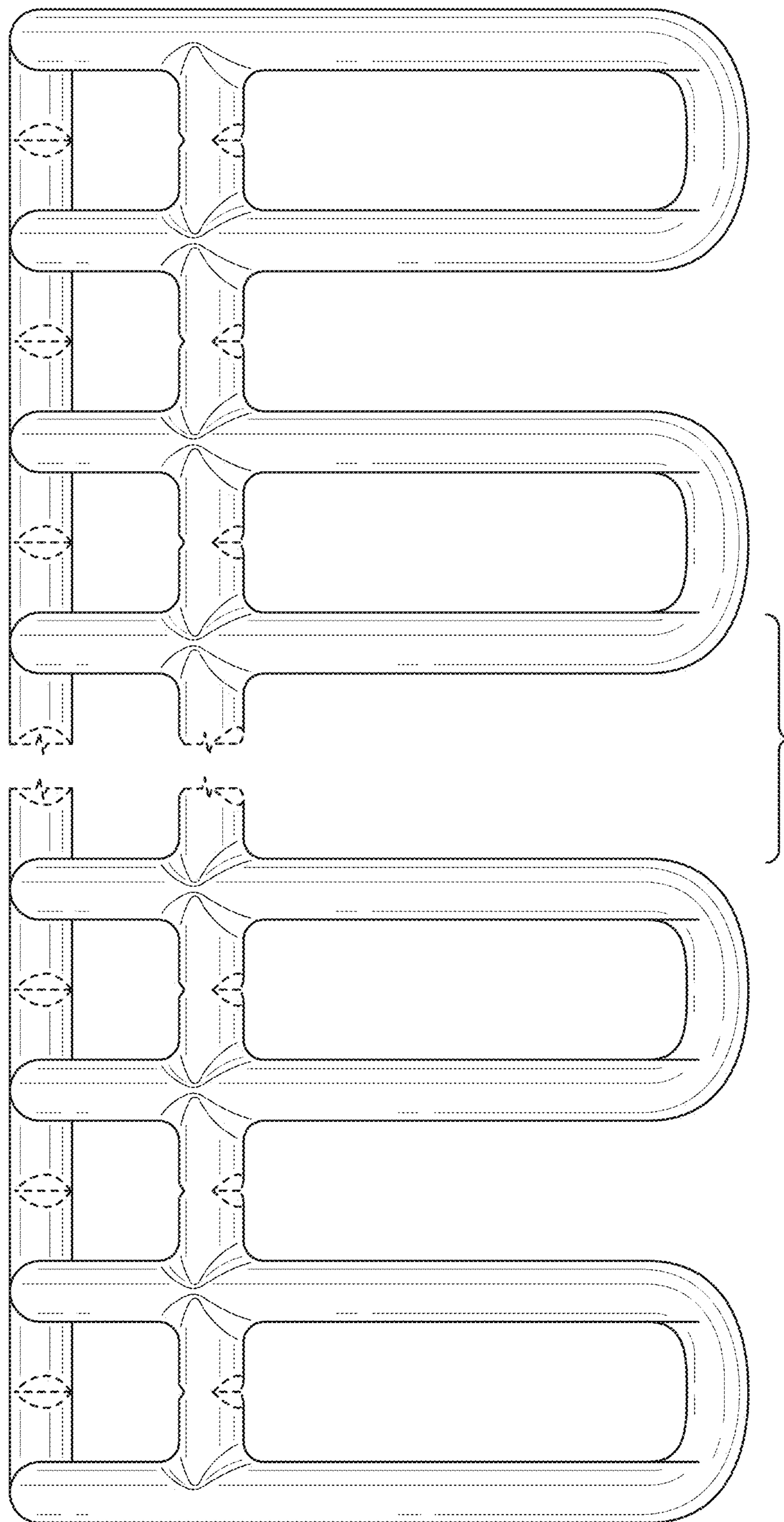


FIG. 19

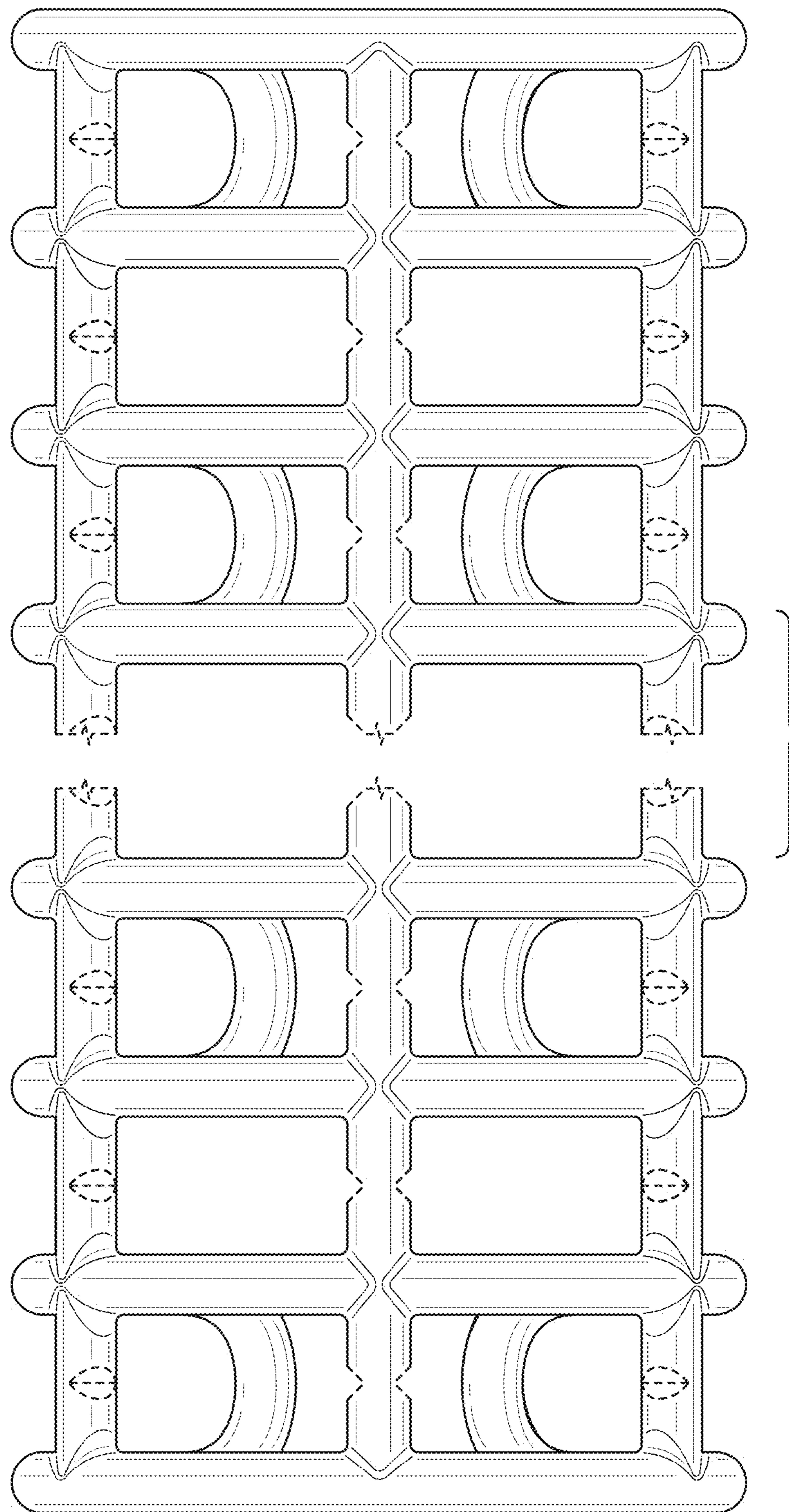


FIG. 20

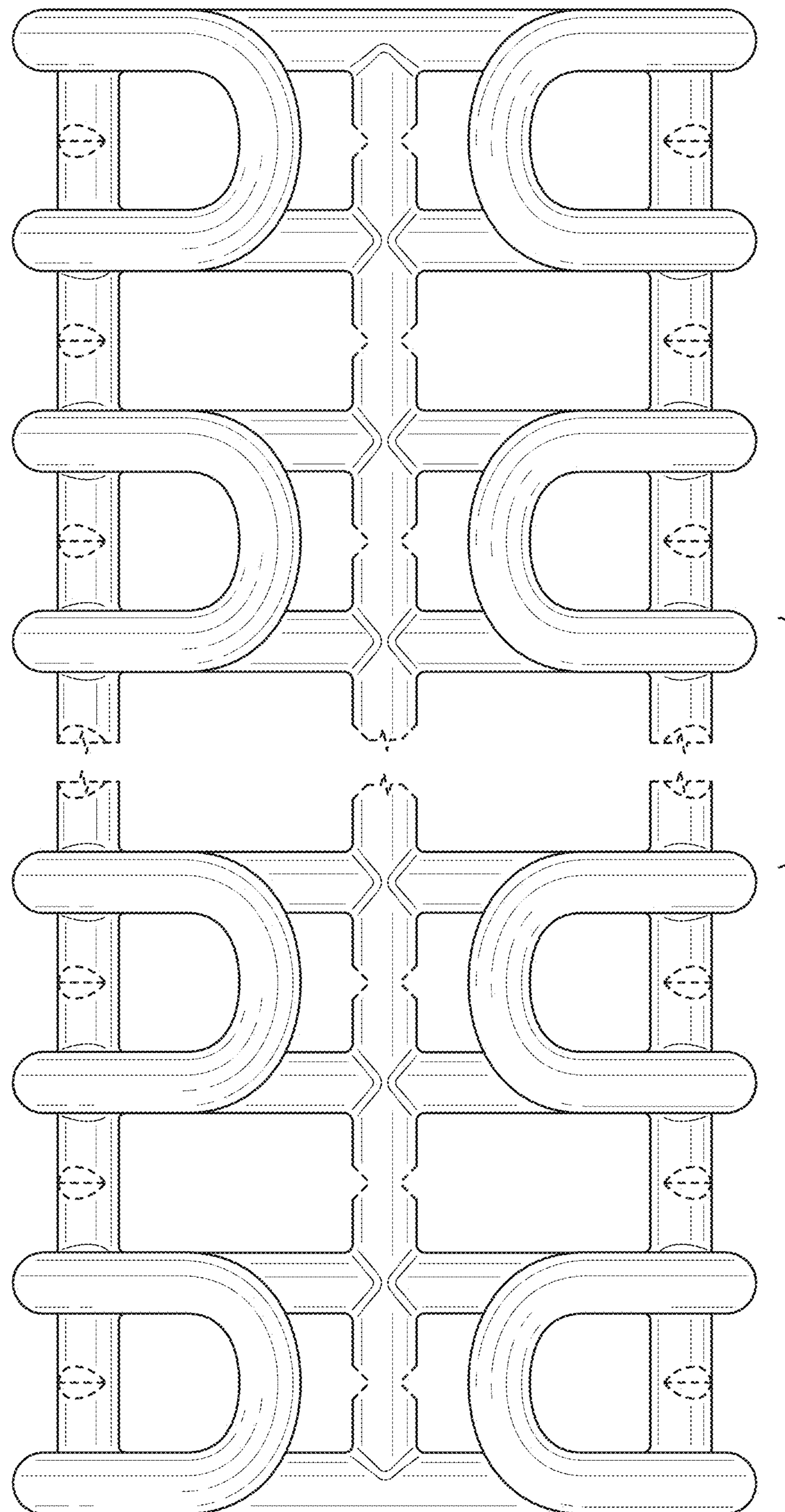
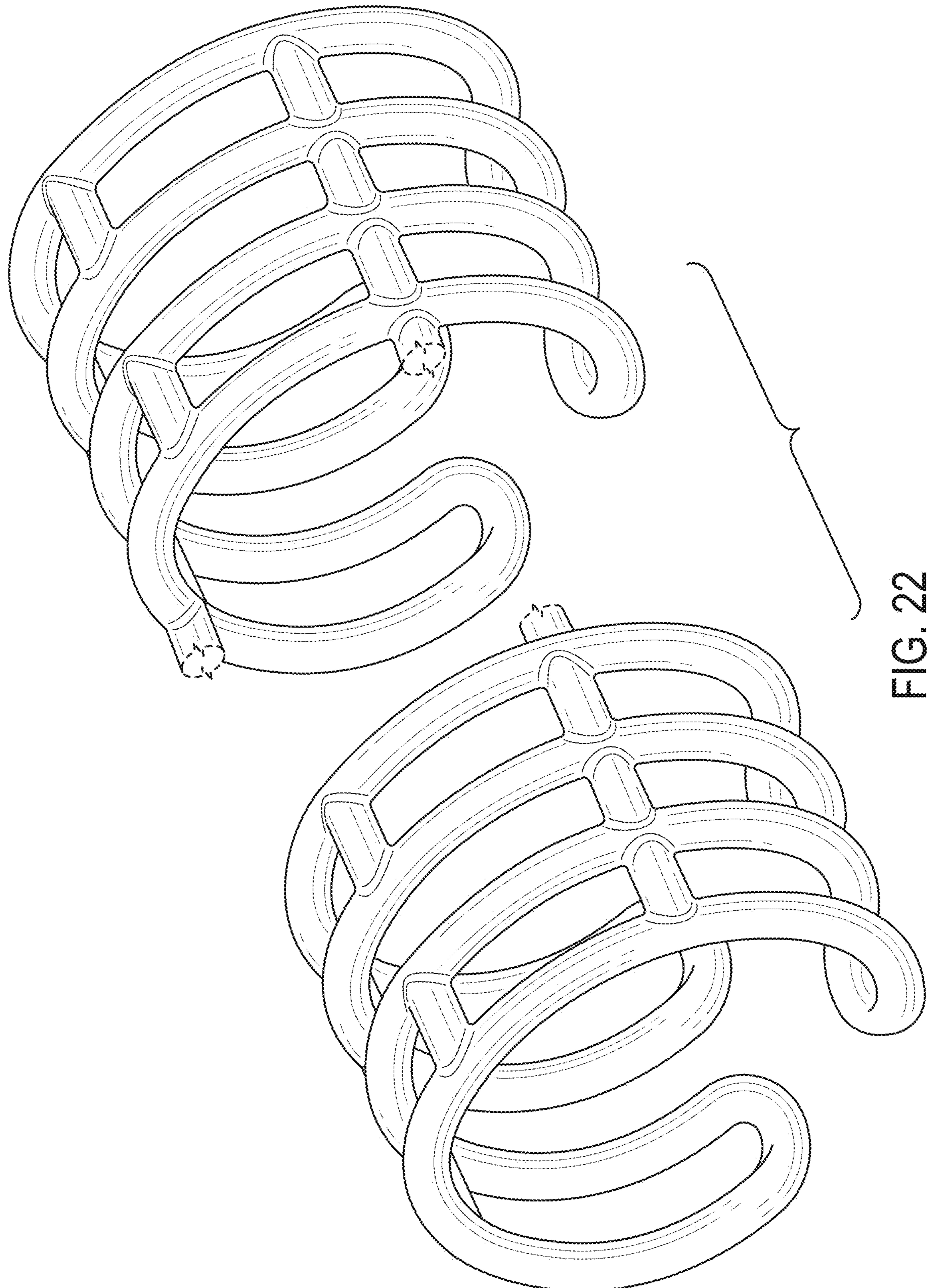


FIG. 21



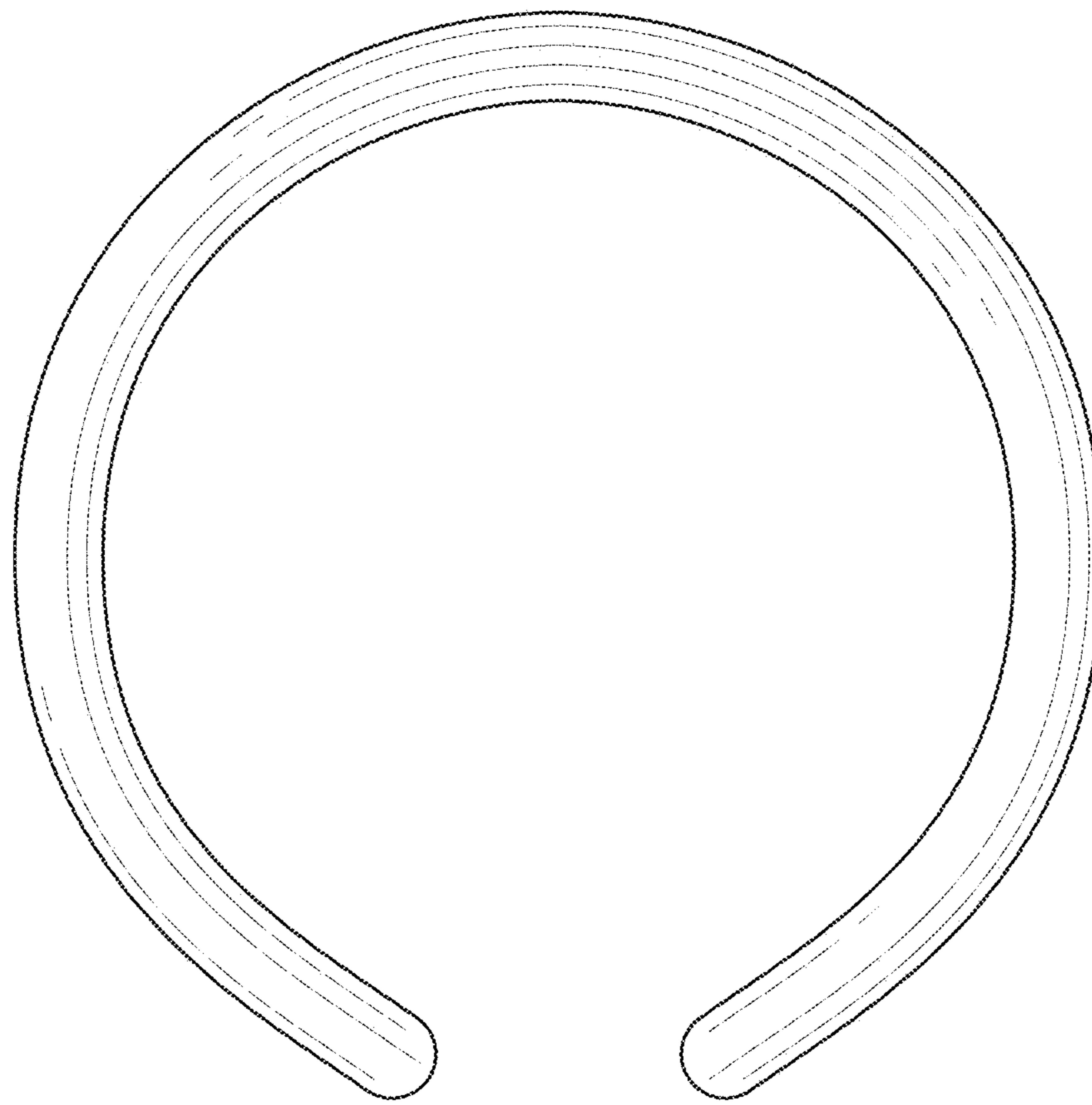


FIG. 23

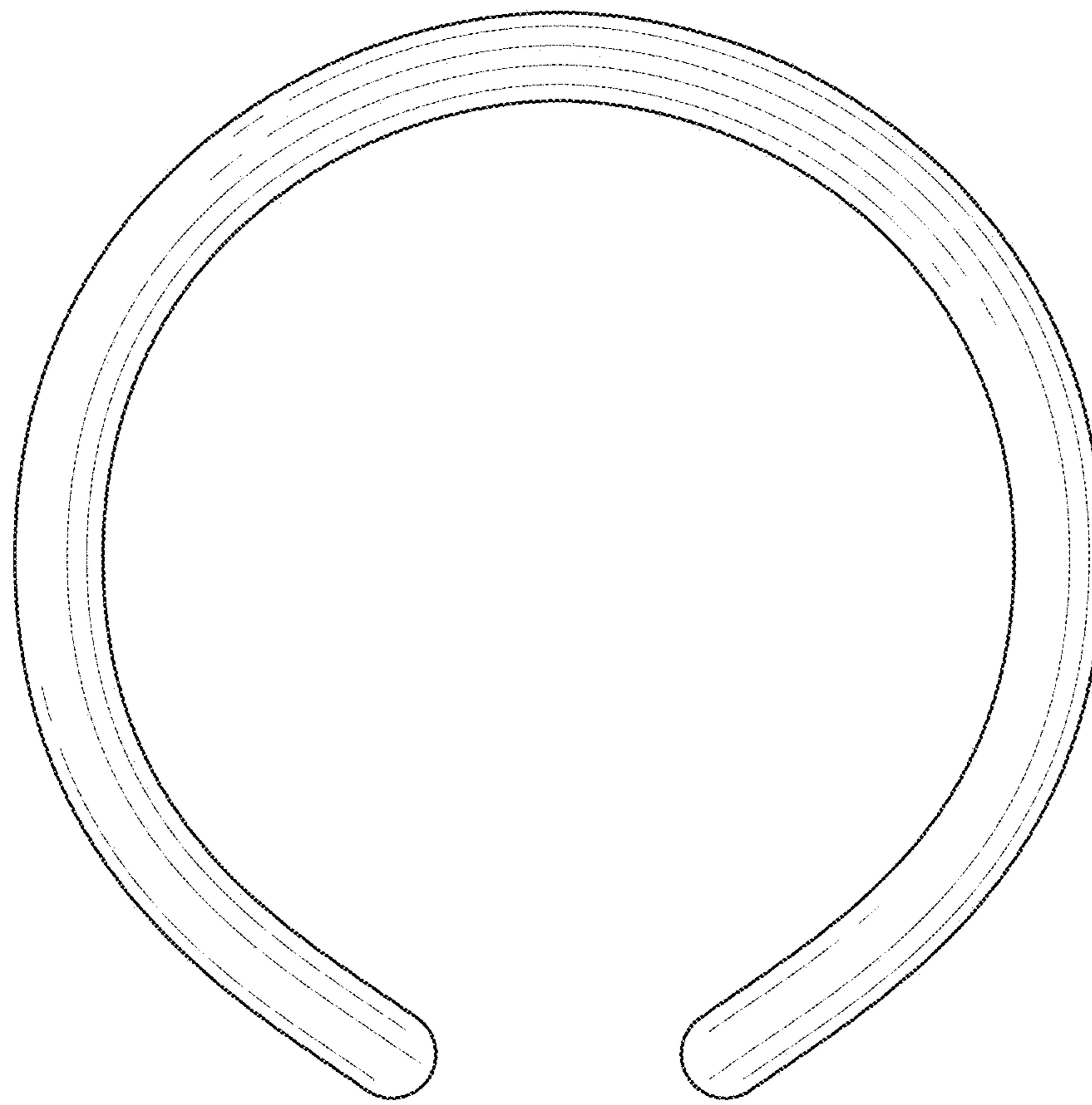


FIG. 24

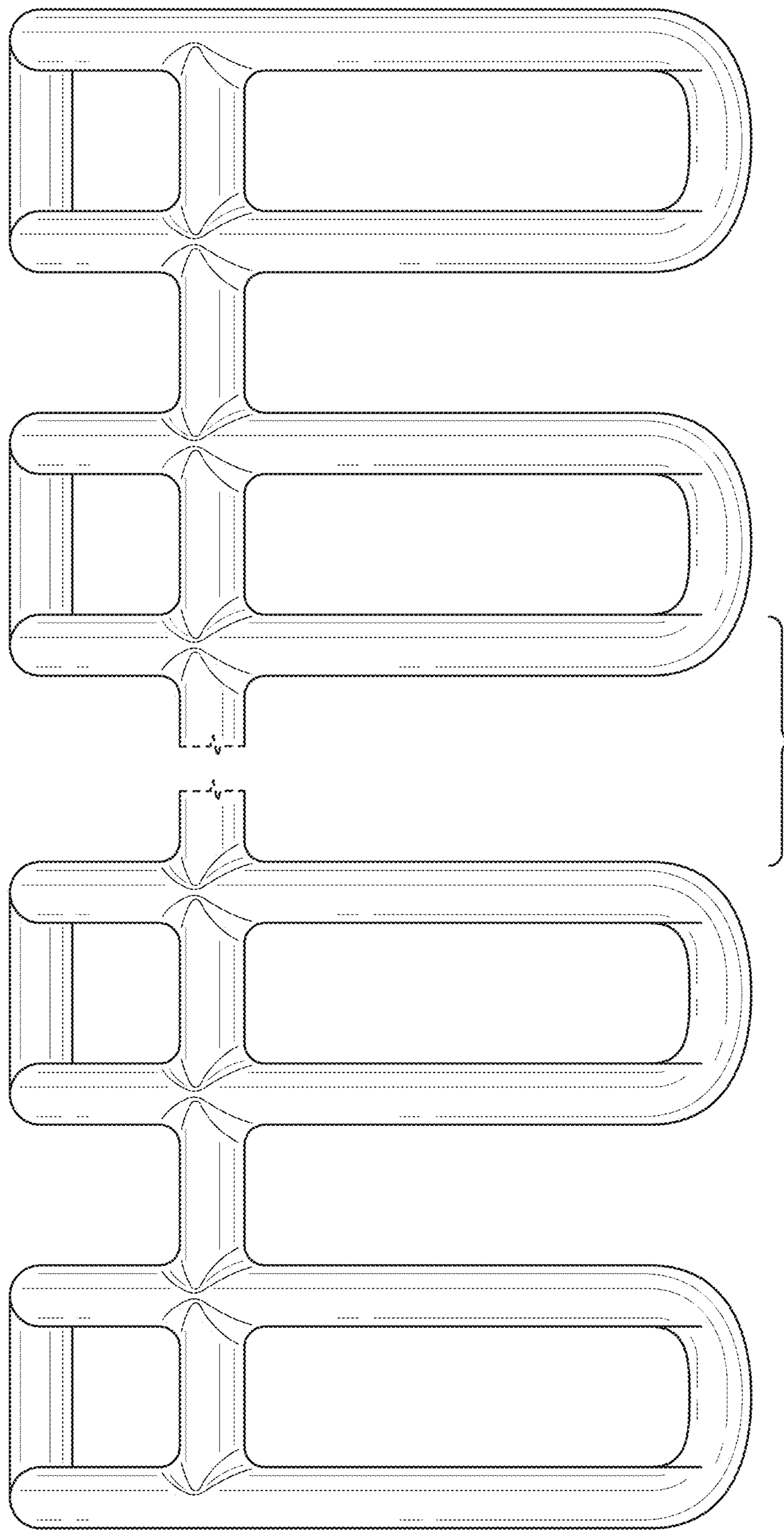


FIG. 25

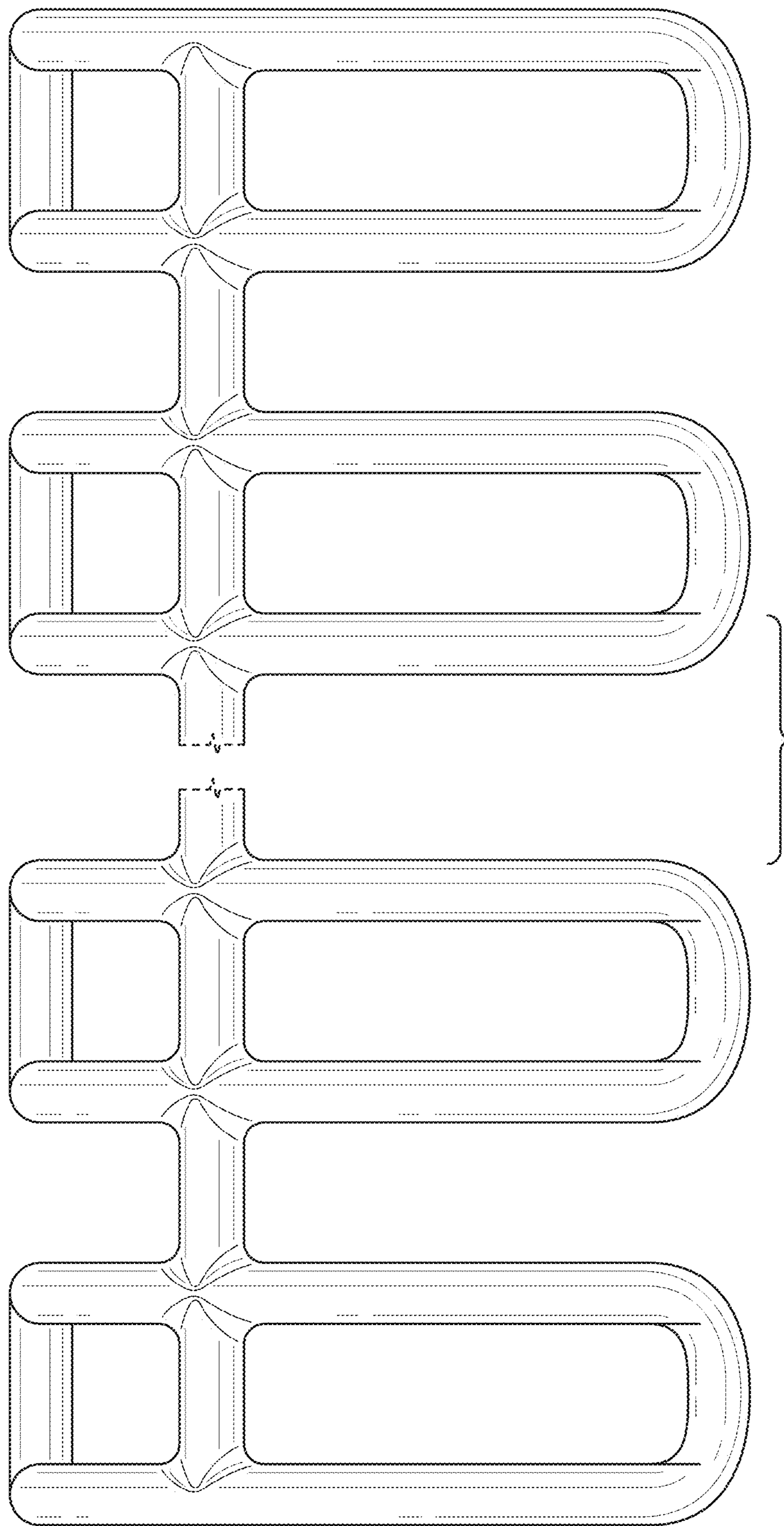


FIG. 26

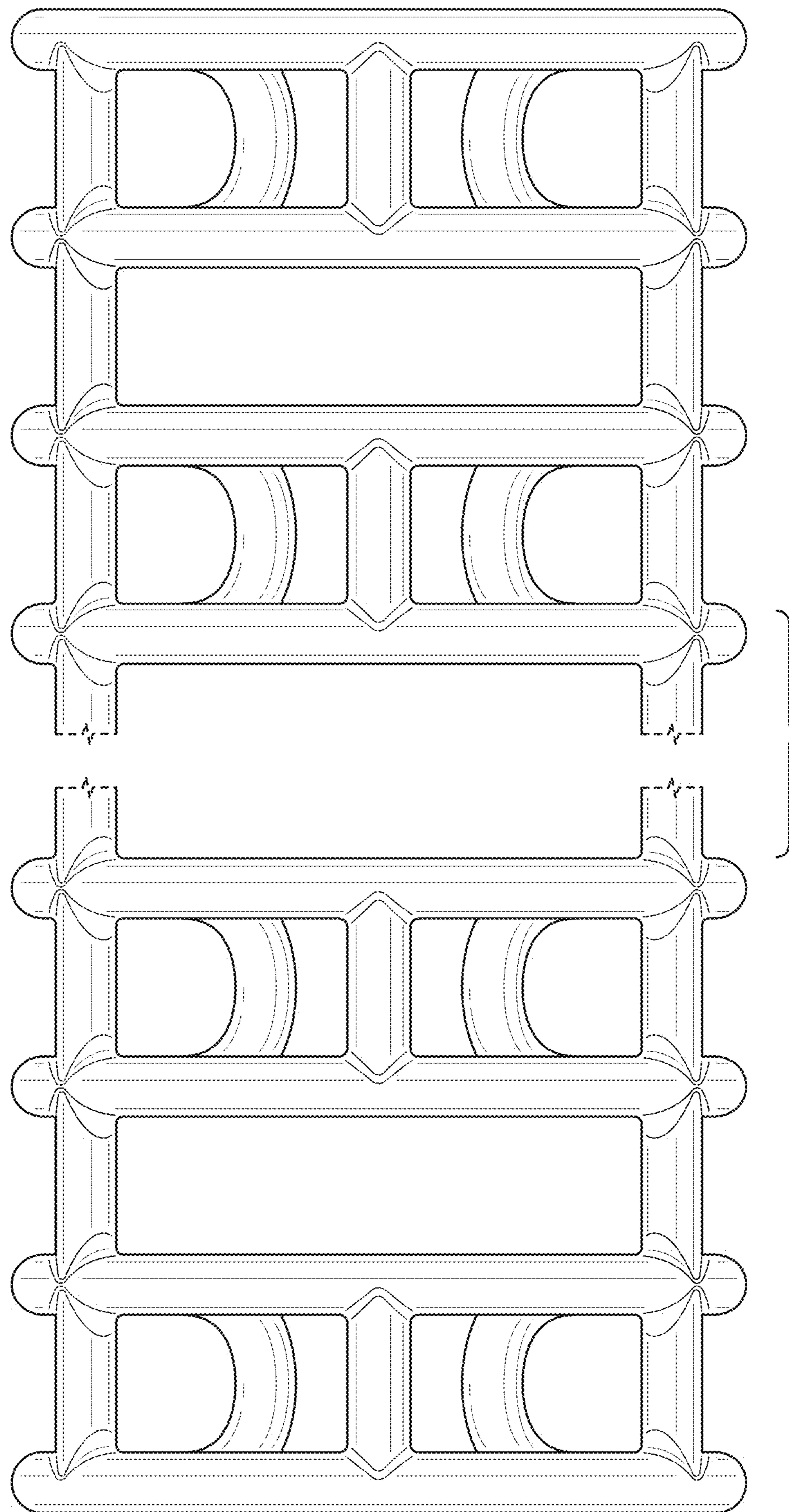


FIG. 27

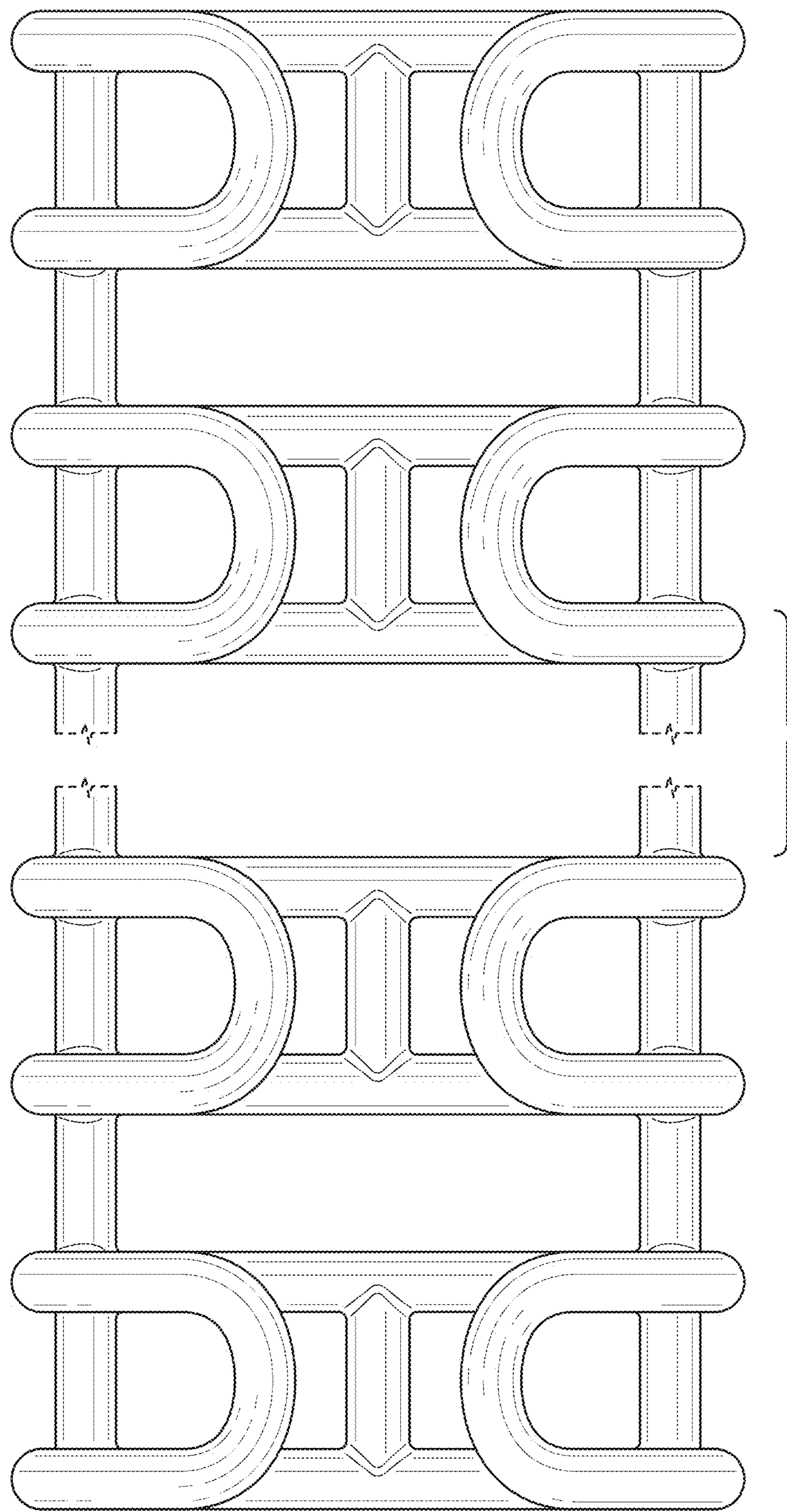


FIG. 28

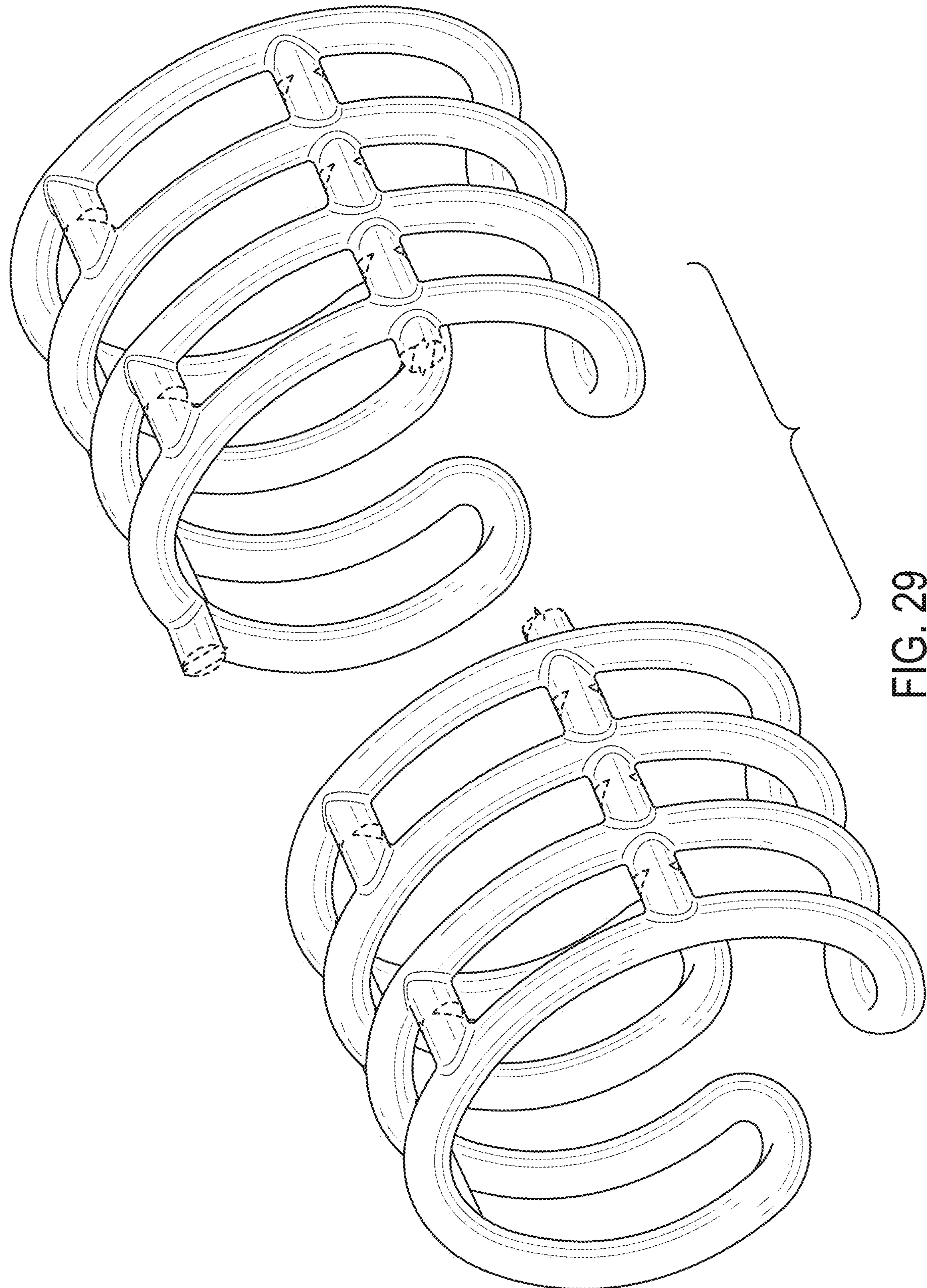


FIG. 29

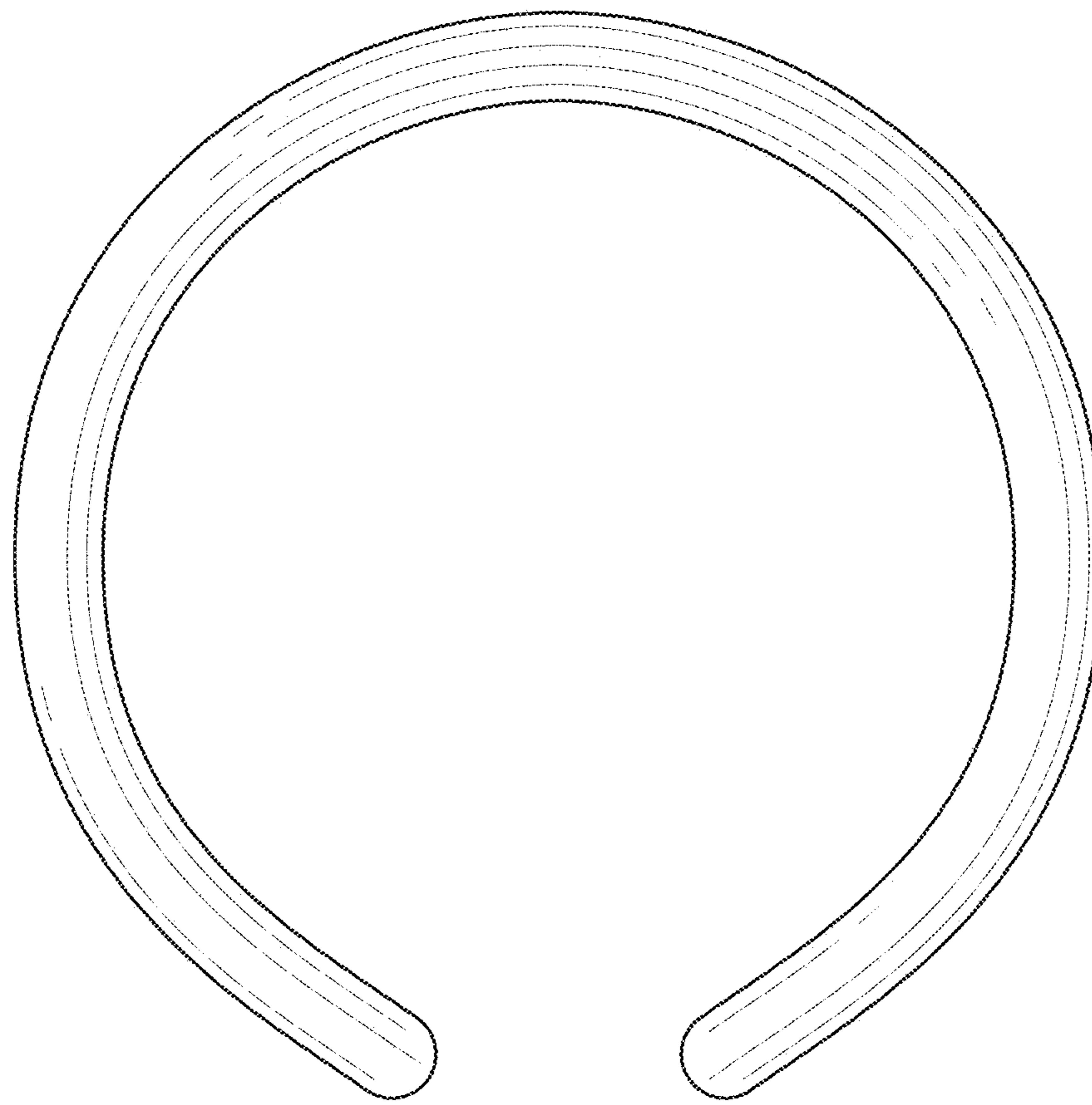


FIG. 30

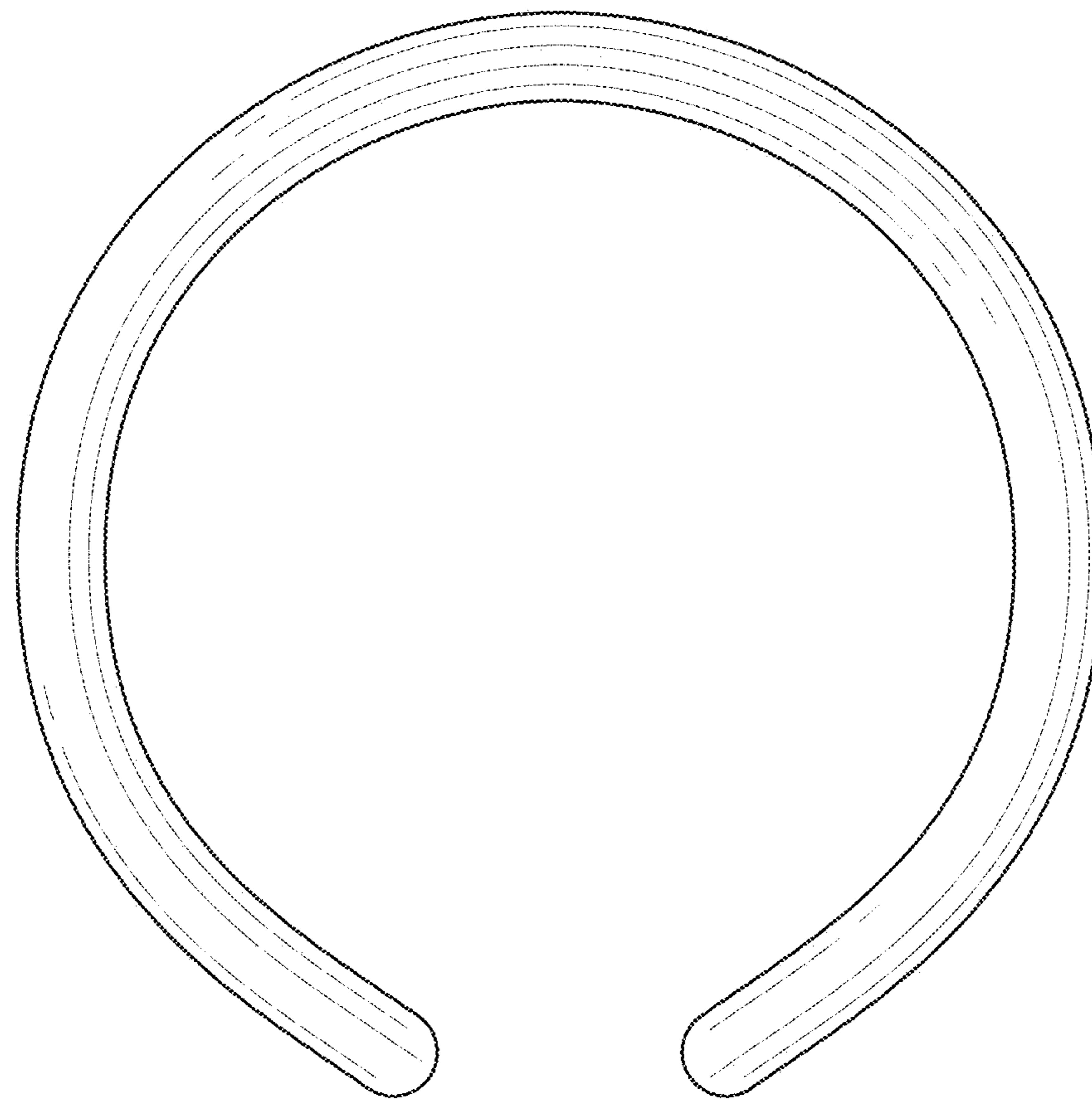


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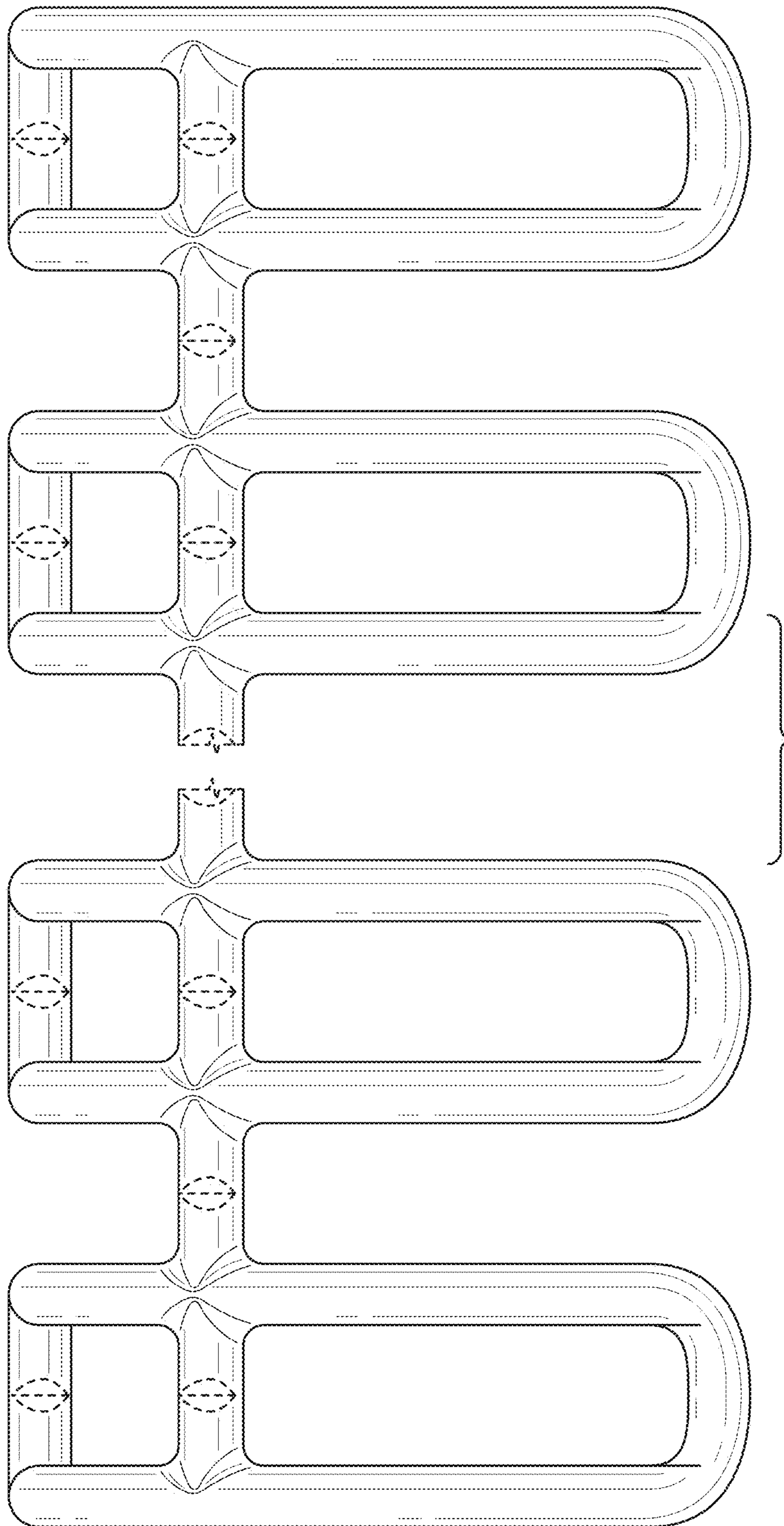
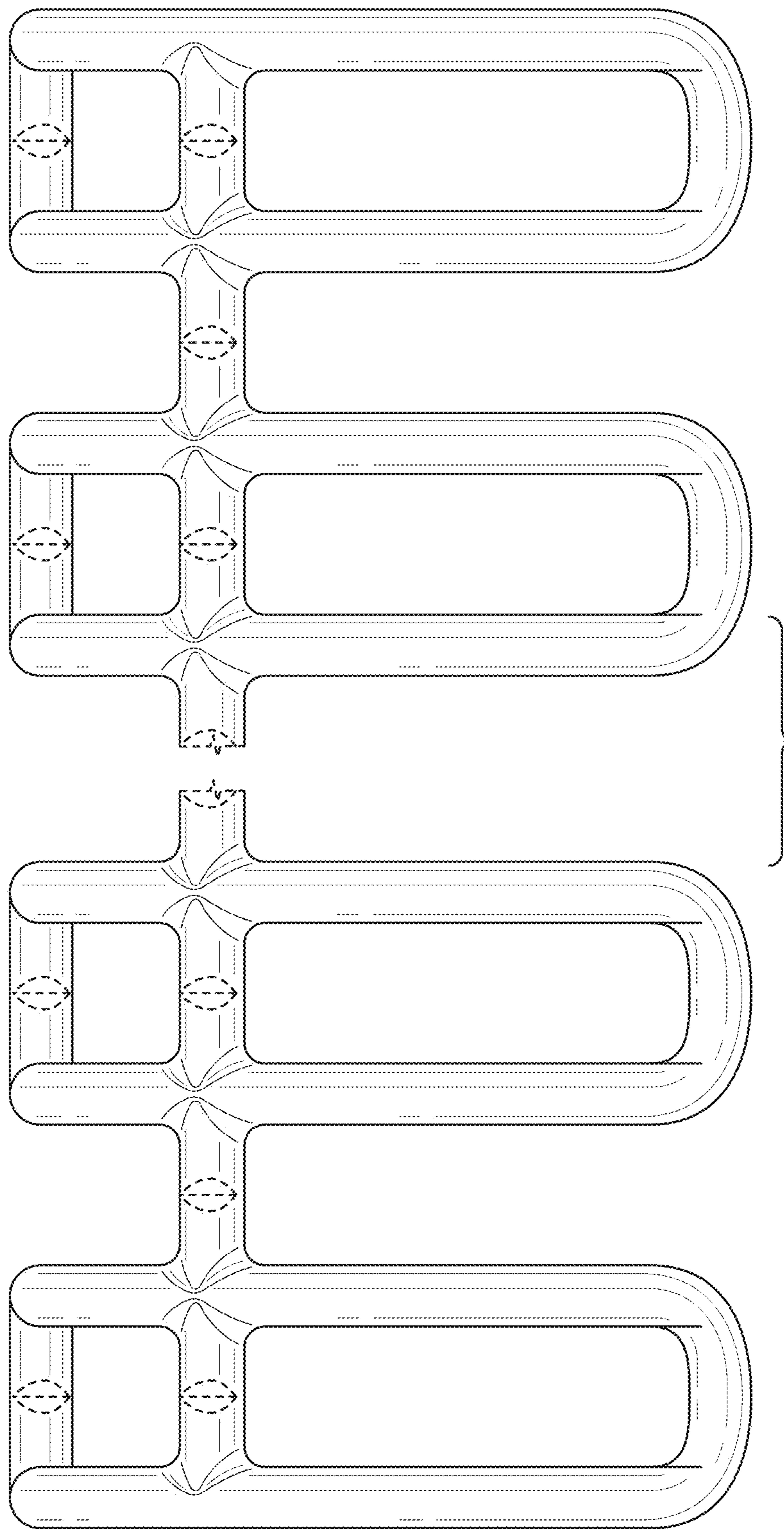


FIG. 32



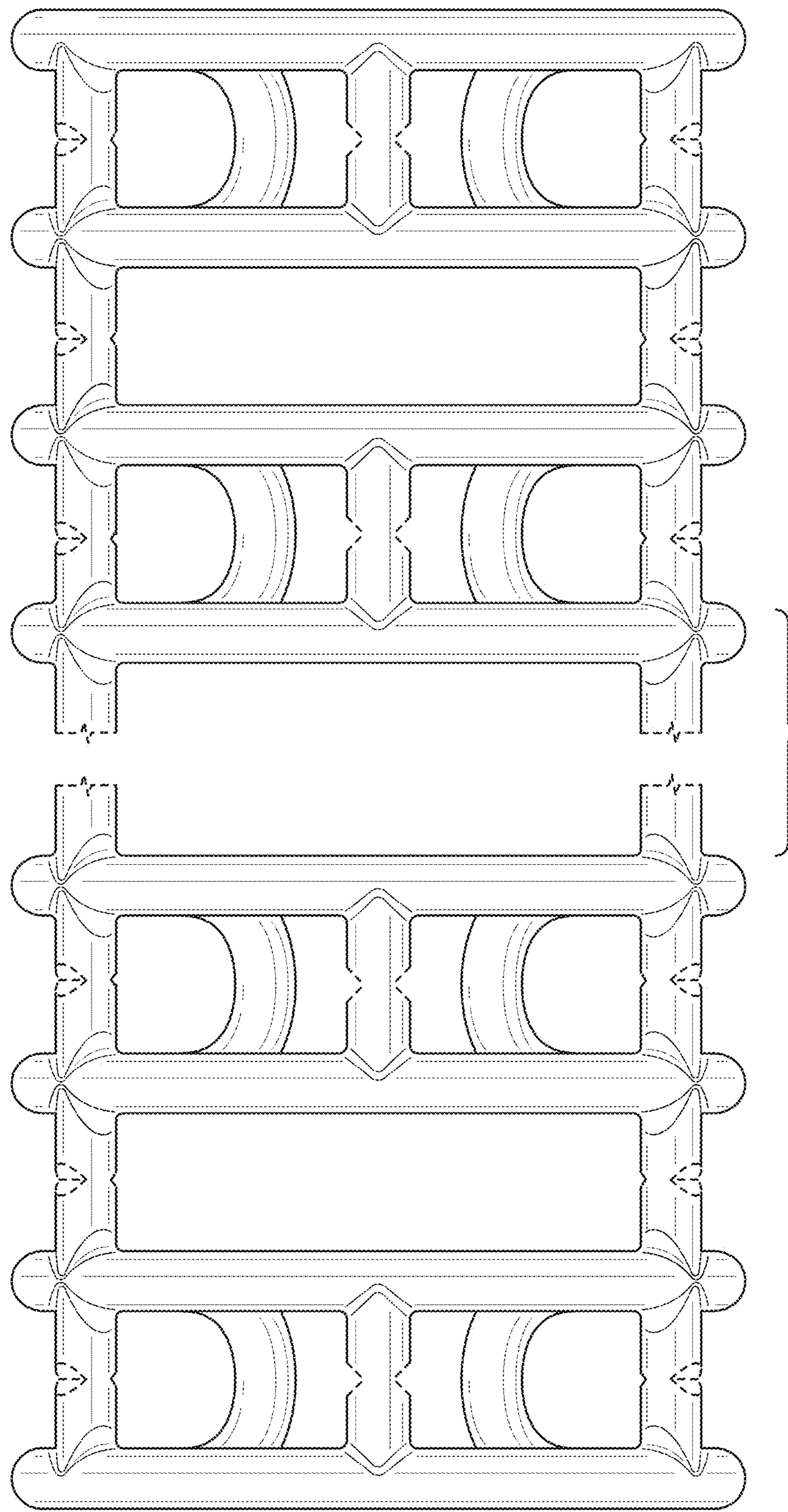


FIG. 34

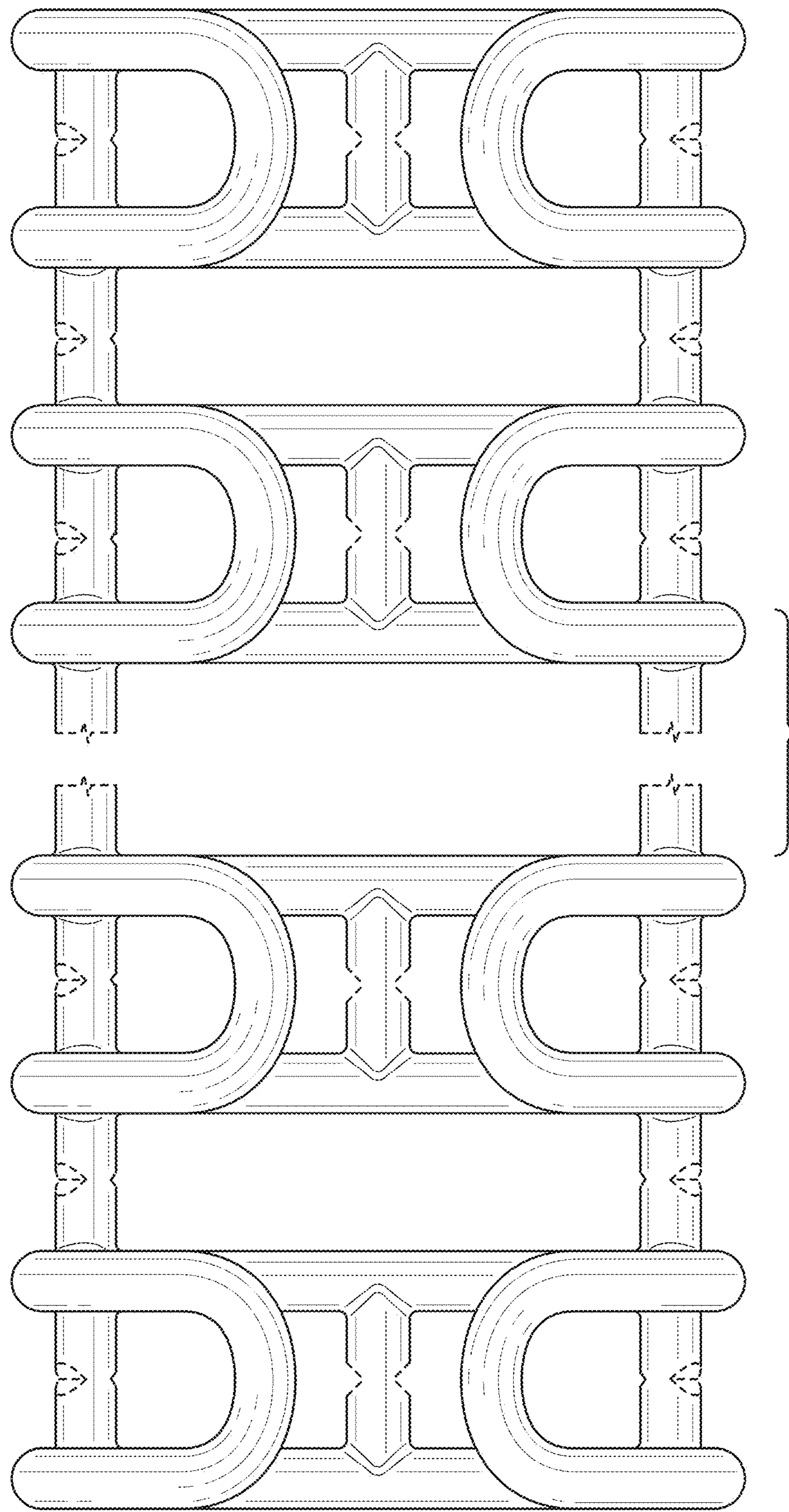


FIG. 35