



US00D971067S

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

(10) **Patent No.:** **US D971,067 S**

(45) **Date of Patent:** **** Nov. 29, 2022**

(54) **RING SIZE ADJUSTER**
(71) Applicant: **Mudong Zheng**, Guangdong (CN)
(72) Inventor: **Mudong Zheng**, Guangdong (CN)
(**) Term: **15 Years**

(21) Appl. No.: **29/845,664**
(22) Filed: **Jul. 8, 2022**
(51) **LOC (13) Cl.** **11-01**
(52) **U.S. Cl.**
USPC **D11/86; D11/87**
(58) **Field of Classification Search**
USPC D11/1, 2, 7-12, 16, 26-28, 34-45, 47,
D11/70, 73, 75, 79-92; 62/1.11-14.1, 20,
62/22, 23, 26-33
CPC A44C 7/00; A44C 7/003; A44C 7/004;
A44C 7/005; A44C 7/006; A44C 7/007;
A44C 7/008; A44C 9/00; A44C 9/02;
A44C 27/001
See application file for complete search history.

5,628,208 A * 5/1997 Rood A44C 9/02
63/15.5
5,636,531 A * 6/1997 Miller A44C 9/02
63/15.7
6,003,334 A * 12/1999 Miller A44C 9/02
63/15.5
6,192,708 B1 * 2/2001 Mitchell A44C 9/02
63/15

(Continued)

FOREIGN PATENT DOCUMENTS

CN 305444736 * 11/2019
GB 6117378 * 2/2021

(Continued)

OTHER PUBLICATIONS

Feramox [online] URL: <https://www.amazon.com/Invisible-Adjuster-Loose-Rings-Spacer/dp/B07WQ8LCRM> (site visited: Sep. 26, 2022)
(Year: 2019).*

(Continued)

Primary Examiner — Jae Liang
Assistant Examiner — Tia Ruth-Renee Polidori

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,115,764 A * 11/1914 Applas A44C 9/02
63/15.6
2,579,856 A * 12/1951 Pollard A44C 9/02
63/15.6
3,028,736 A * 4/1962 Kahre A44C 9/02
63/15.6
3,465,544 A * 9/1969 Tucker A44C 9/02
63/15.6
3,483,718 A * 12/1969 Lodrini A44C 9/02
63/15.6
3,603,109 A * 9/1971 Virtanen A44C 9/02
63/15.6
4,223,541 A * 9/1980 Martinez A44C 9/02
63/15.6
4,480,447 A * 11/1984 Lodrini A44C 9/02
63/15.6

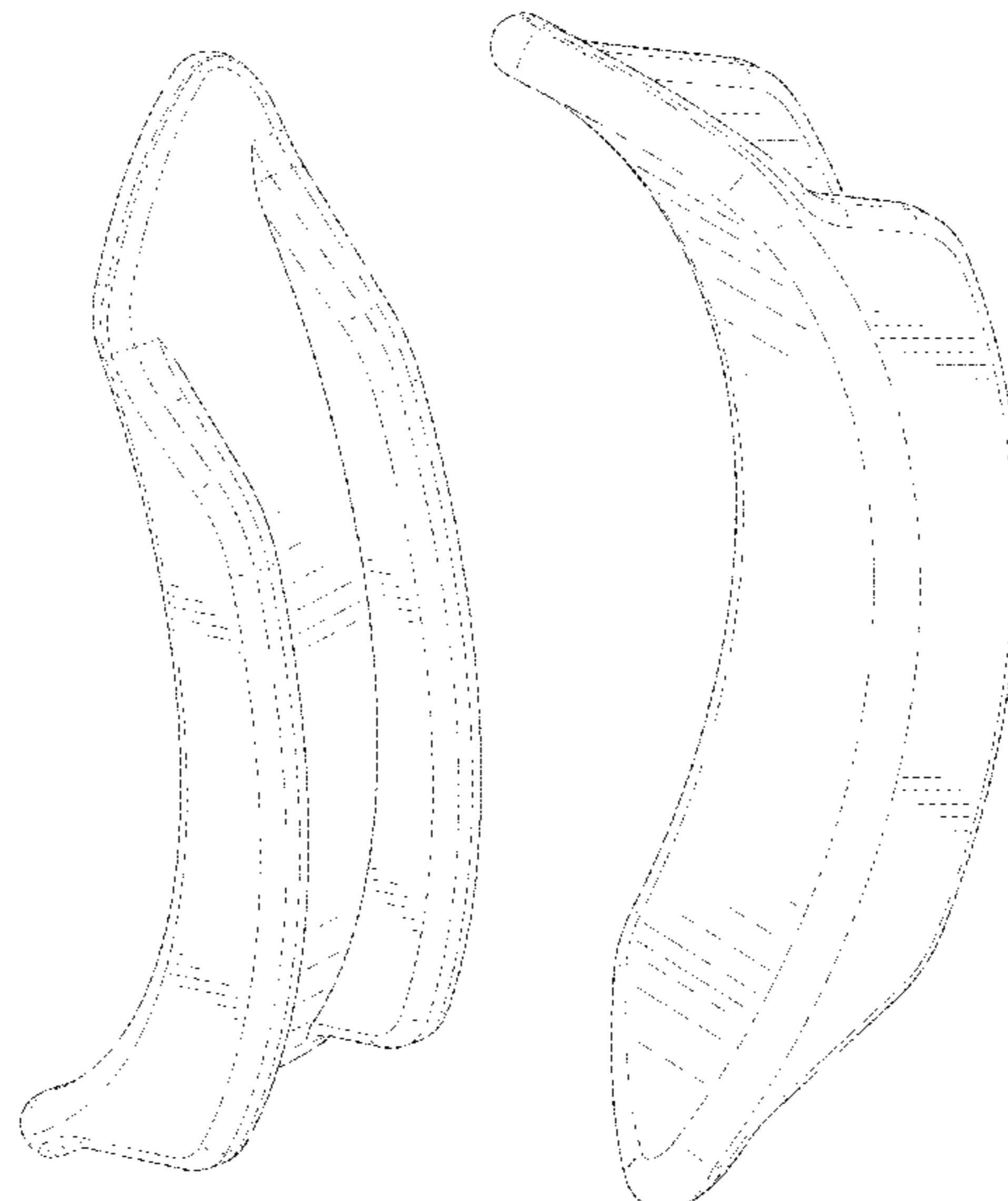
(57) **CLAIM**

The ornamental design for a ring size adjuster, as shown and described.

DESCRIPTION

FIG. 1 is a front and top perspective view of a ring size adjuster, showing my new design;
FIG. 2 is a rear and bottom perspective view thereof;
FIG. 3 is a front elevation view thereof;
FIG. 4 is a rear elevation view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a right side elevation view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D584,985 S * 1/2009 Lynch D11/87
D832,132 S * 10/2018 Ansara D11/86
D894,034 S * 8/2020 Xu D11/87
D939,998 S 1/2022 Huang
11,425,974 B2 * 8/2022 Liu A44C 9/02
2015/0359302 A1 * 12/2015 Nisguretsky A44C 9/0084
63/15.6

FOREIGN PATENT DOCUMENTS

GB 6148525 * 7/2021
GB 6194749 * 3/2022

OTHER PUBLICATIONS

Hicarer [online] URL: <https://www.amazon.com/Adjuster-Invisible-Loose-Rings-Reducer/dp/B07YC8MRDB?th=1> (site visited: Sep. 26, 2022) (Year: 2019).*

Likimar [online] URL: <https://www.amazon.com/Adjuster-Reducer-Spacer-Insert-8pcs-8Sizes/dp/B07GNCWSXP> (site visited: Sep. 26, 2022) (Year: 2019).*

Lajerrio [online] URL: <https://www.lajerrio.com/invisible-resin-ring-size-adjuster-for-any-loose-rings-81rsa01.html#customer-reviews> (site visited: Sep. 26, 2022) (Year: 2020).*

* cited by examiner

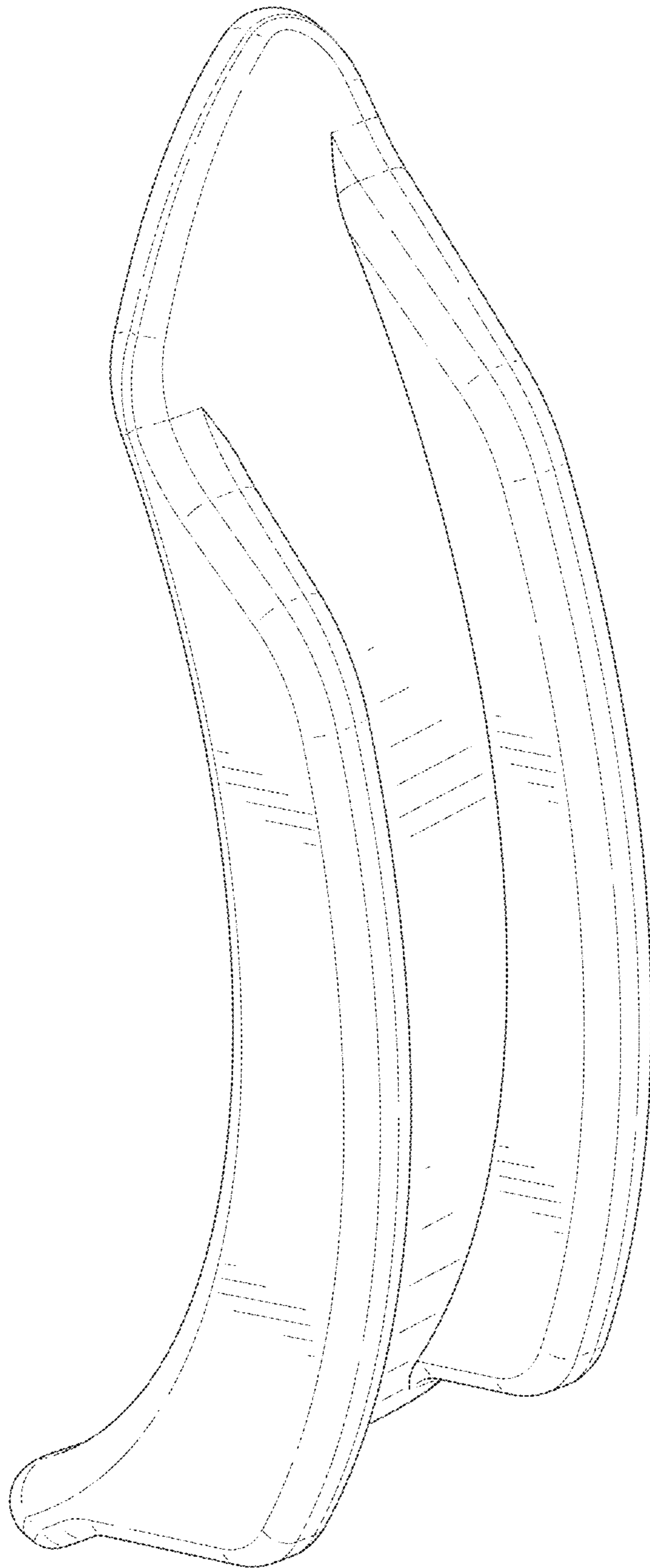


FIG. 1

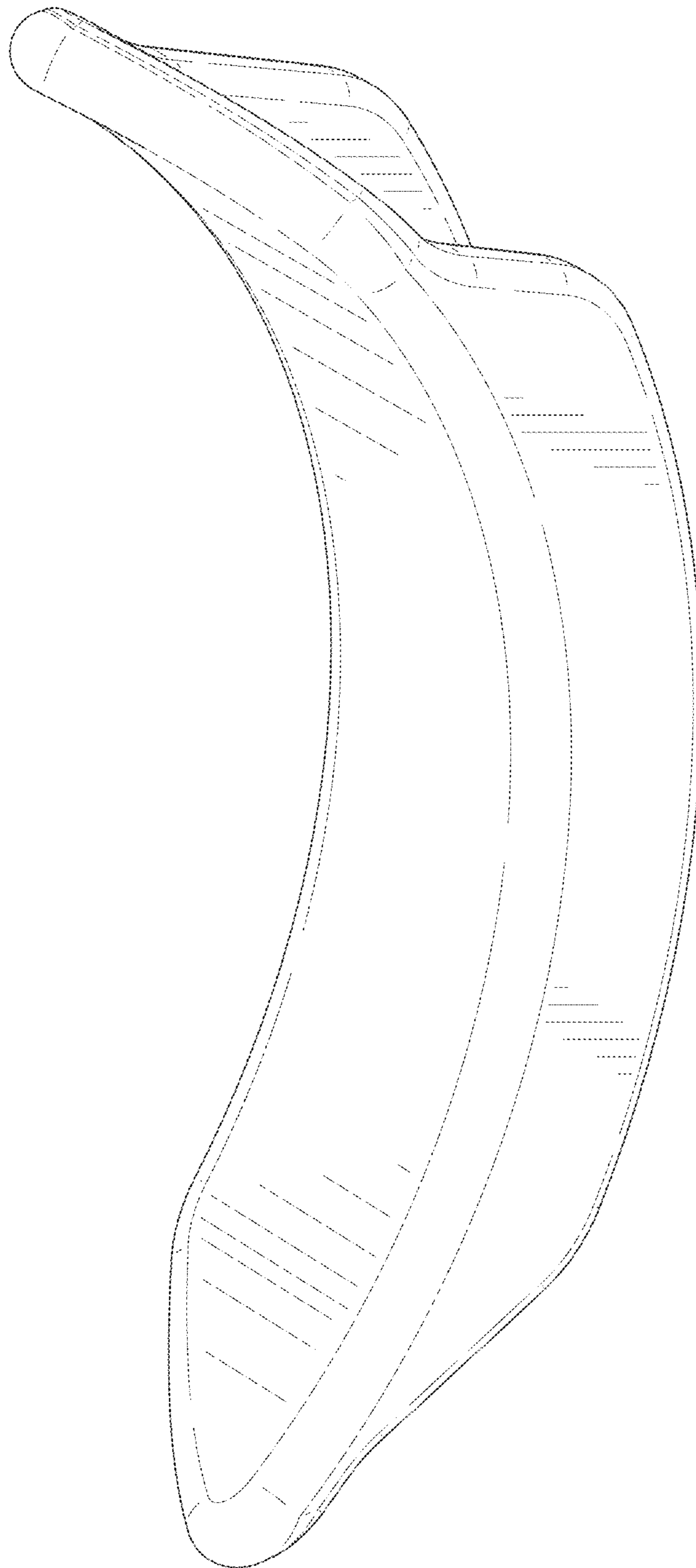


FIG. 2

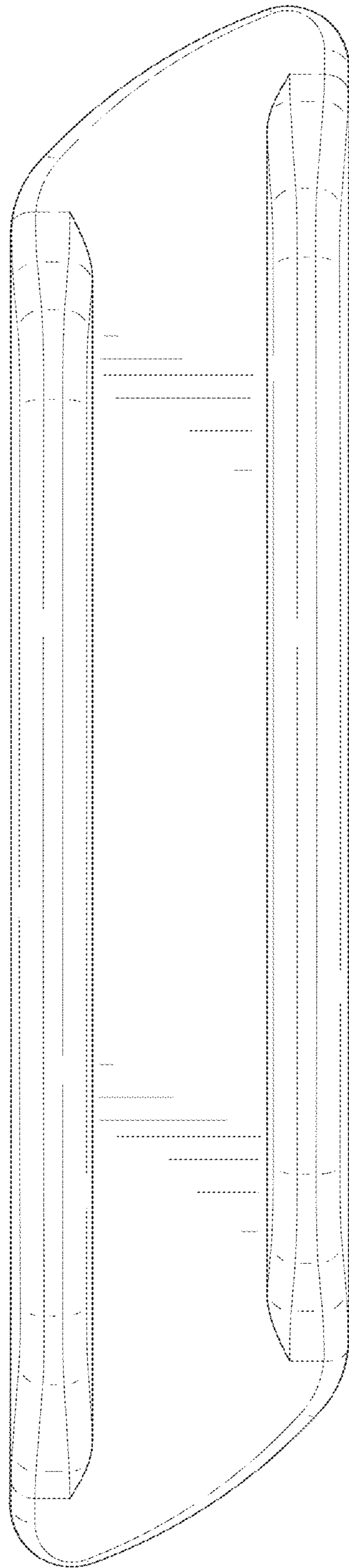


FIG. 3

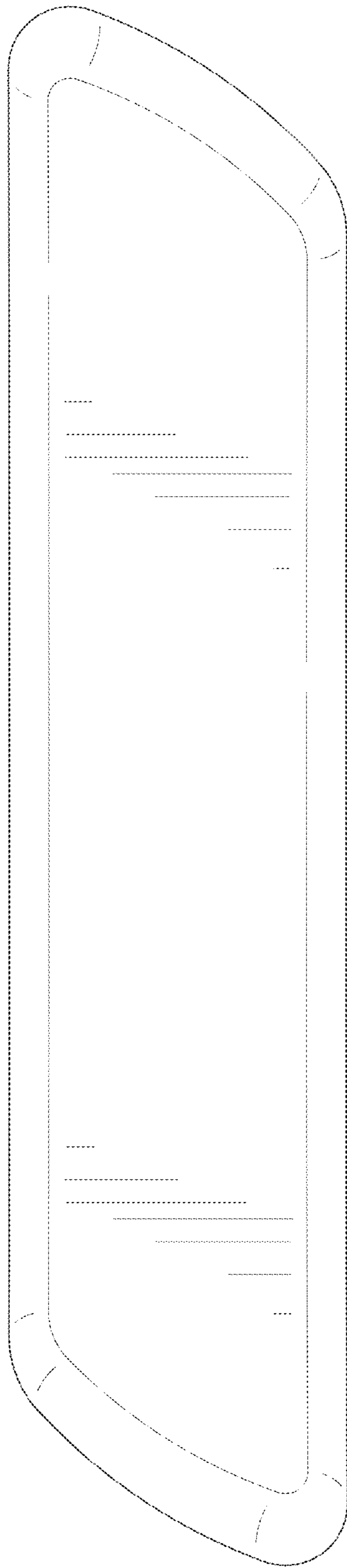


FIG. 4

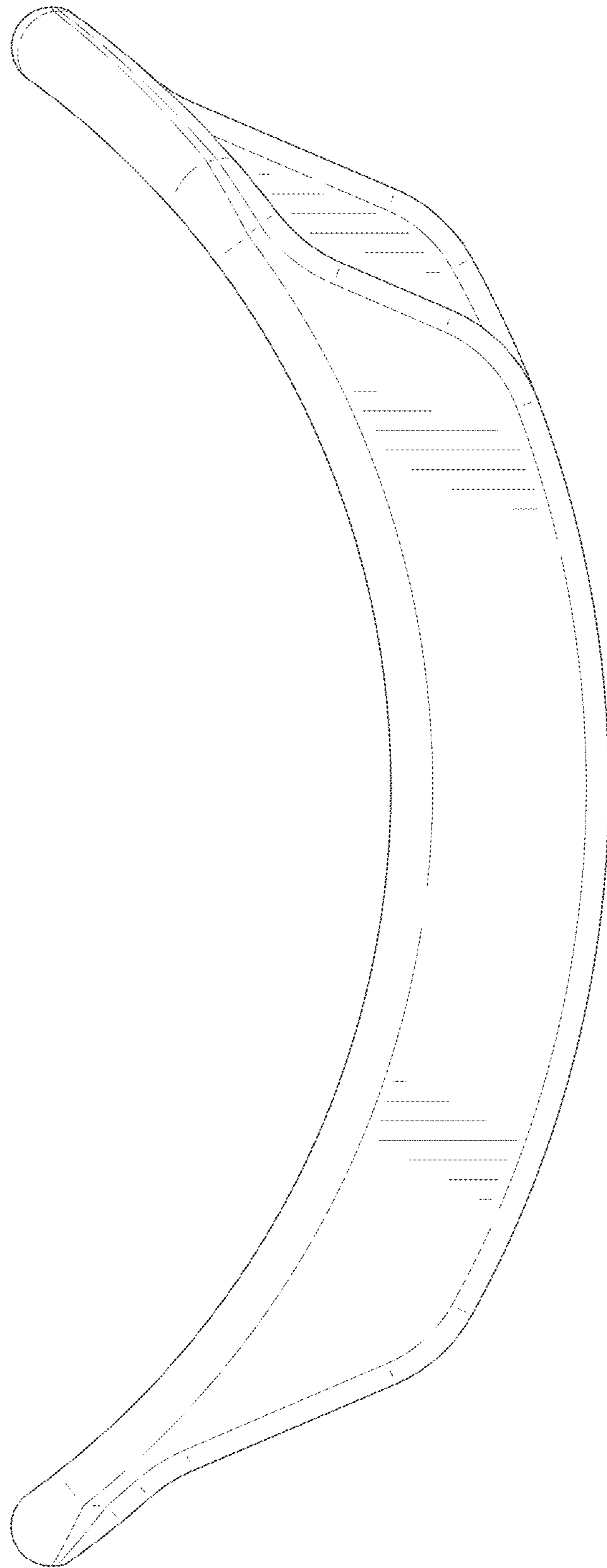


FIG. 5

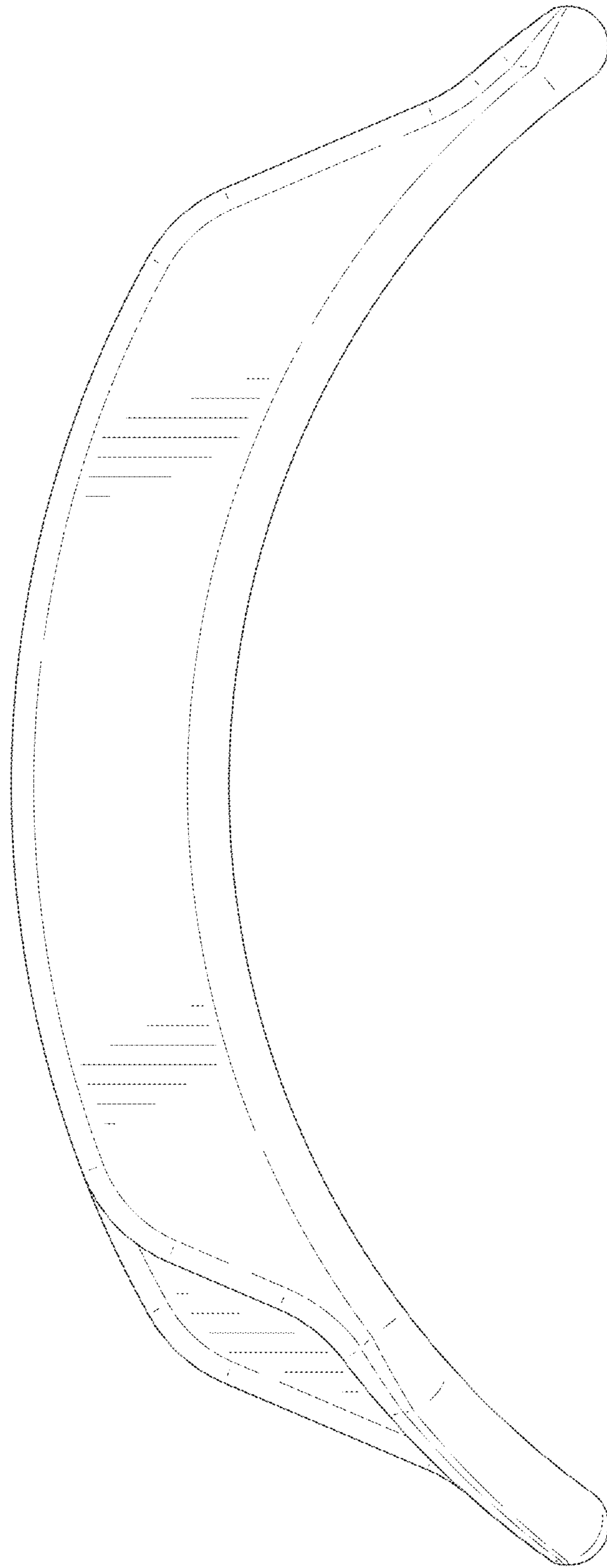


FIG. 6

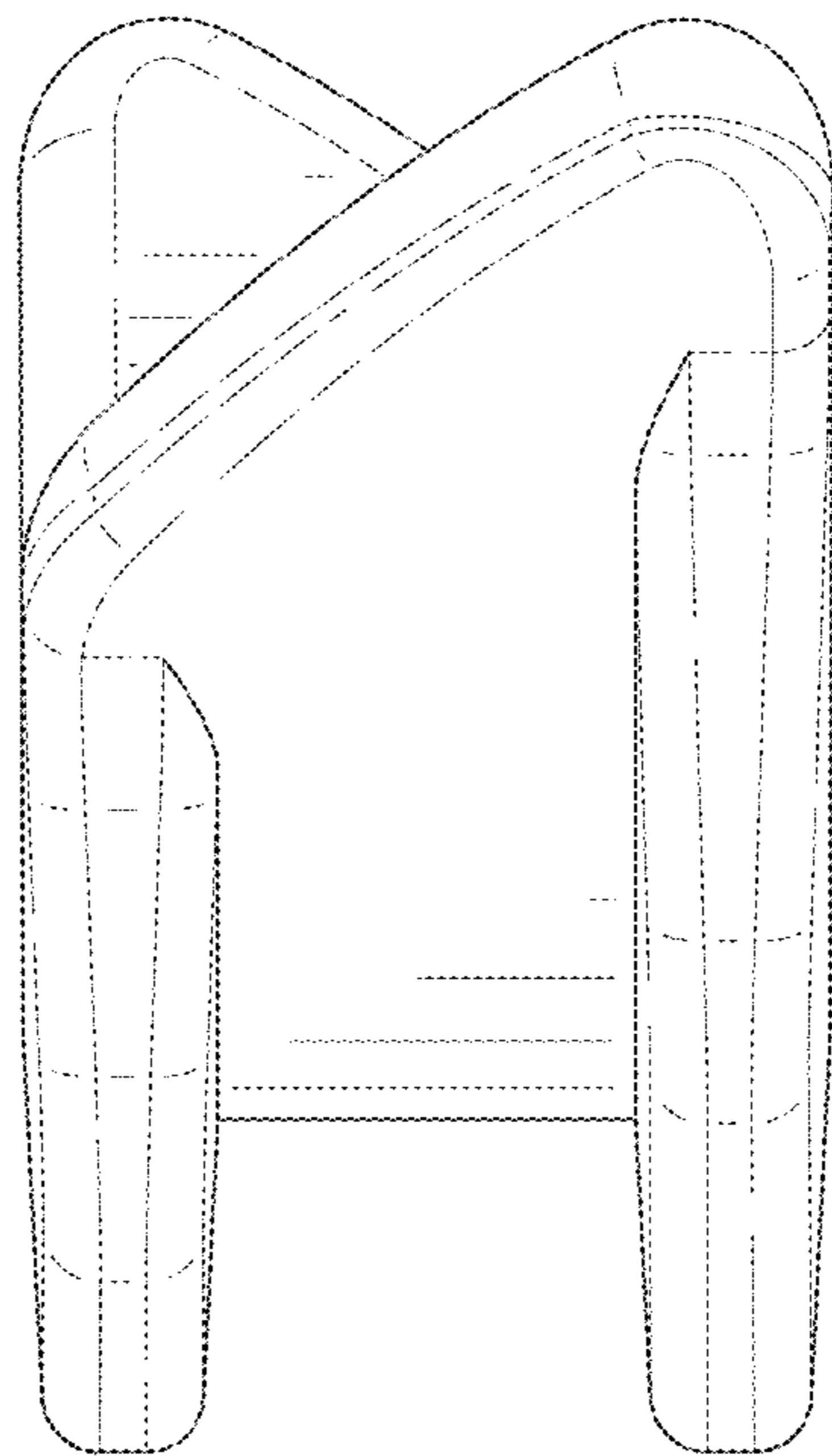


FIG. 7

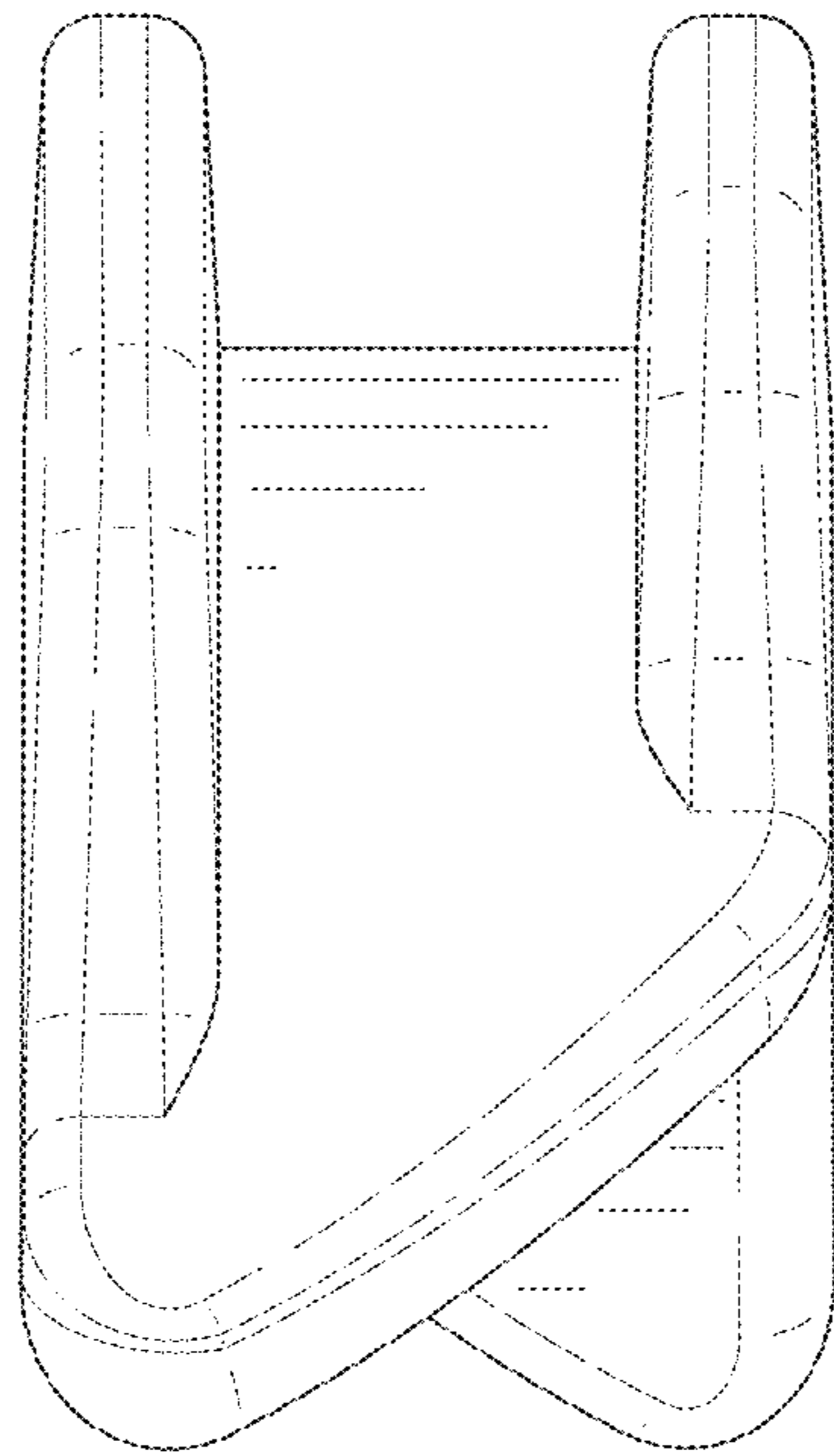


FIG. 8