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(12) **United States Design Patent** (10) **Patent No.:** **US D886,993 S**
Dwyer et al. (45) **Date of Patent:** **** Jun. 9, 2020**

(54) **NASAL CANNULA BOLO**

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

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(52) **U.S. Cl.**
USPC **D24/128**; D24/110.4; D8/396; D8/356

(58) **Field of Classification Search**
USPC D24/108, 110, 110.5, 111, 112, 128, D24/110.4, 110.1, 127, 129; D8/396, D8/356; D14/205, 206, 223; D11/200, D11/202; D2/607
CPC A61M 16/0666; A61M 16/0672; A61M 2202/0208; A61M 16/0683; A61M 16/06; A61M 16/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,931,358 A 4/1960 Sheridan
3,187,396 A * 6/1965 Carroll A41D 25/022
24/115 R
3,643,660 A 2/1972 Hudson
3,726,275 A 4/1973 Jackson et al.

3,802,431 A 4/1974 Farr
4,049,357 A * 9/1977 Hamisch, Jr. F16G 11/02
403/209
D247,345 S * 2/1978 Mulholland D2/607
4,648,398 A 3/1987 Agdanowski et al.
4,790,308 A 12/1988 Weichselbaum
D299,454 S * 1/1989 Kwong D14/205
D309,960 S * 8/1990 Applebaugh D24/112
5,137,017 A 8/1992 Salter
5,636,630 A * 6/1997 Miller A61M 25/02
128/200.26
D534,065 S * 12/2006 Andre D8/395
D577,990 S * 10/2008 Andre D14/205
D679,218 S * 4/2013 Kalbach D11/200
D681,193 S * 4/2013 Thornbury D24/110.5
D736,178 S * 8/2015 Tsou D14/206
D752,955 S * 4/2016 Rowan D8/356
D774,490 S * 12/2016 Lin D14/205
D775,937 S * 1/2017 Davis D8/356
2008/0051674 A1 * 2/2008 Davenport A61B 5/087
600/561
2008/0190435 A1 * 8/2008 Hansen A61M 16/0666
128/207.18

(Continued)

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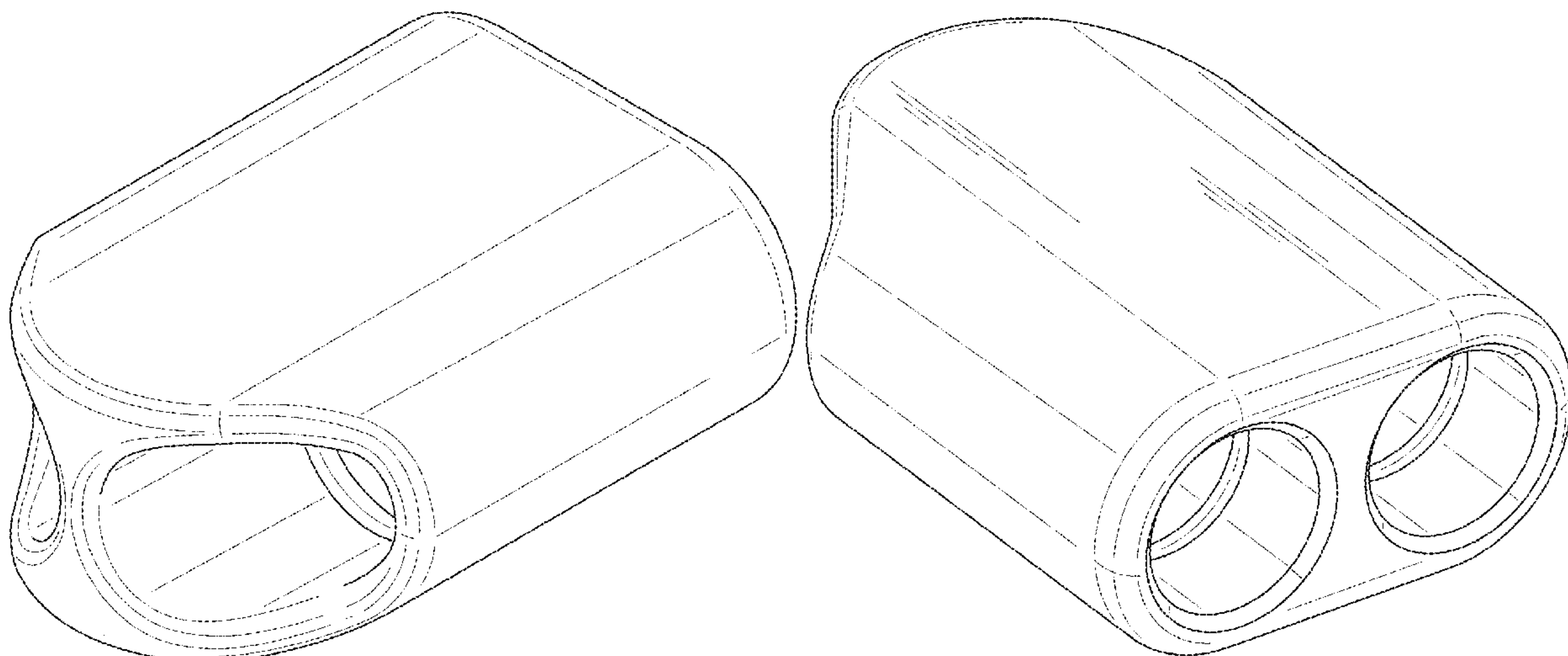
(57) **CLAIM**

The ornamental design for a nasal cannula bolo, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a nasal cannula bolo.
FIG. 2 is a rear perspective view of the nasal cannula bolo.
FIG. 3 is a front view of the nasal cannula bolo.
FIG. 4 is a rear view of the nasal cannula bolo.
FIG. 5 is a left side view of the nasal cannula bolo.
FIG. 6 is a right side view of the nasal cannula bolo.
FIG. 7 is a top plan view of the nasal cannula bolo; and,
FIG. 8 is a bottom plan view of the nasal cannula bolo.

1 Claim, 8 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

2009/0101142	A1 *	4/2009	Lang	A61M 16/0666
				128/201.22
2012/0160248	A1	6/2012	McKinnon et al.	
2013/0092163	A1 *	4/2013	Puccini, Sr.	A61M 16/0666
				128/204.18
2016/0015296	A1 *	1/2016	Garaycochea	A61B 5/097
				600/531

* cited by examiner

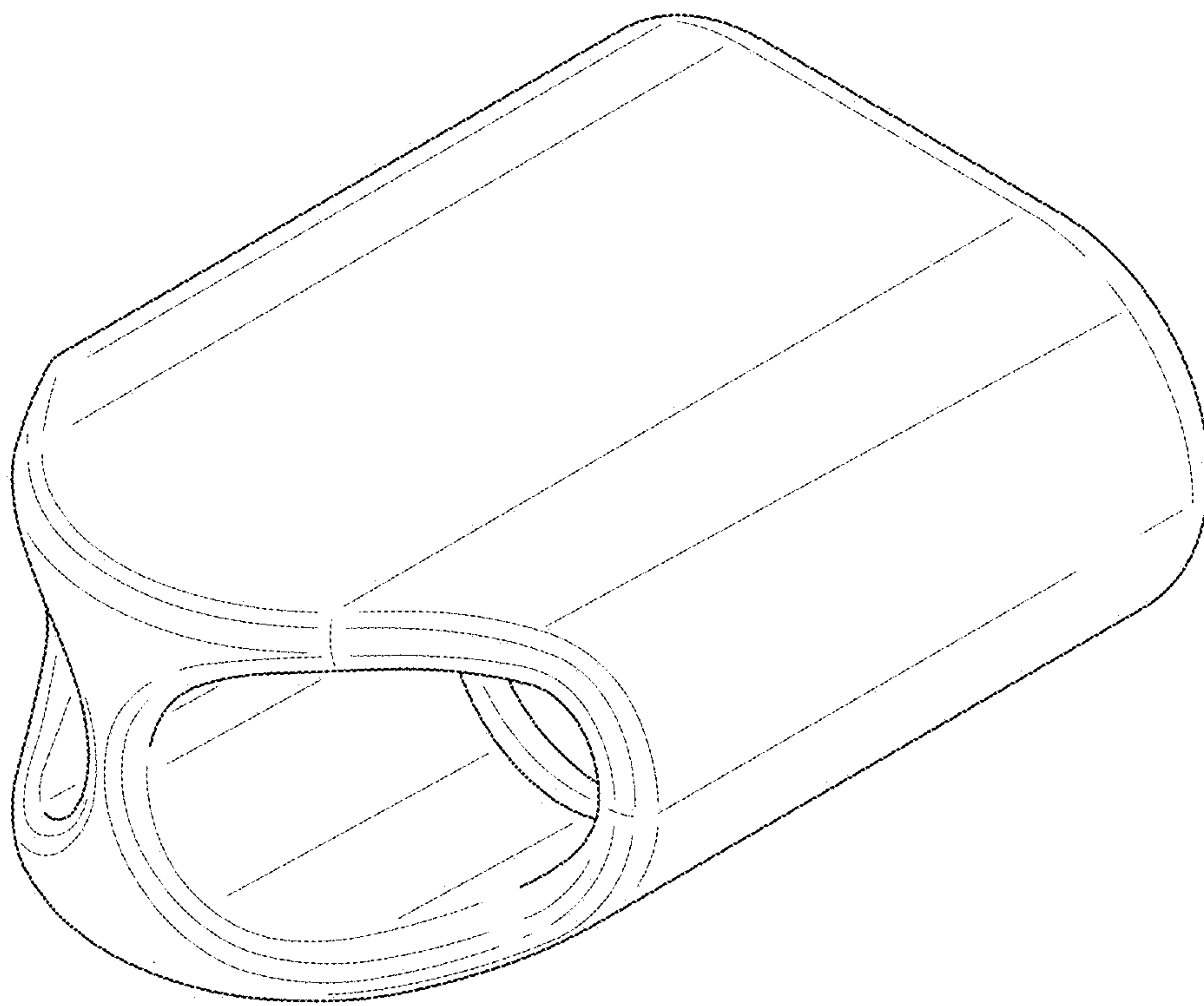


FIG. 1

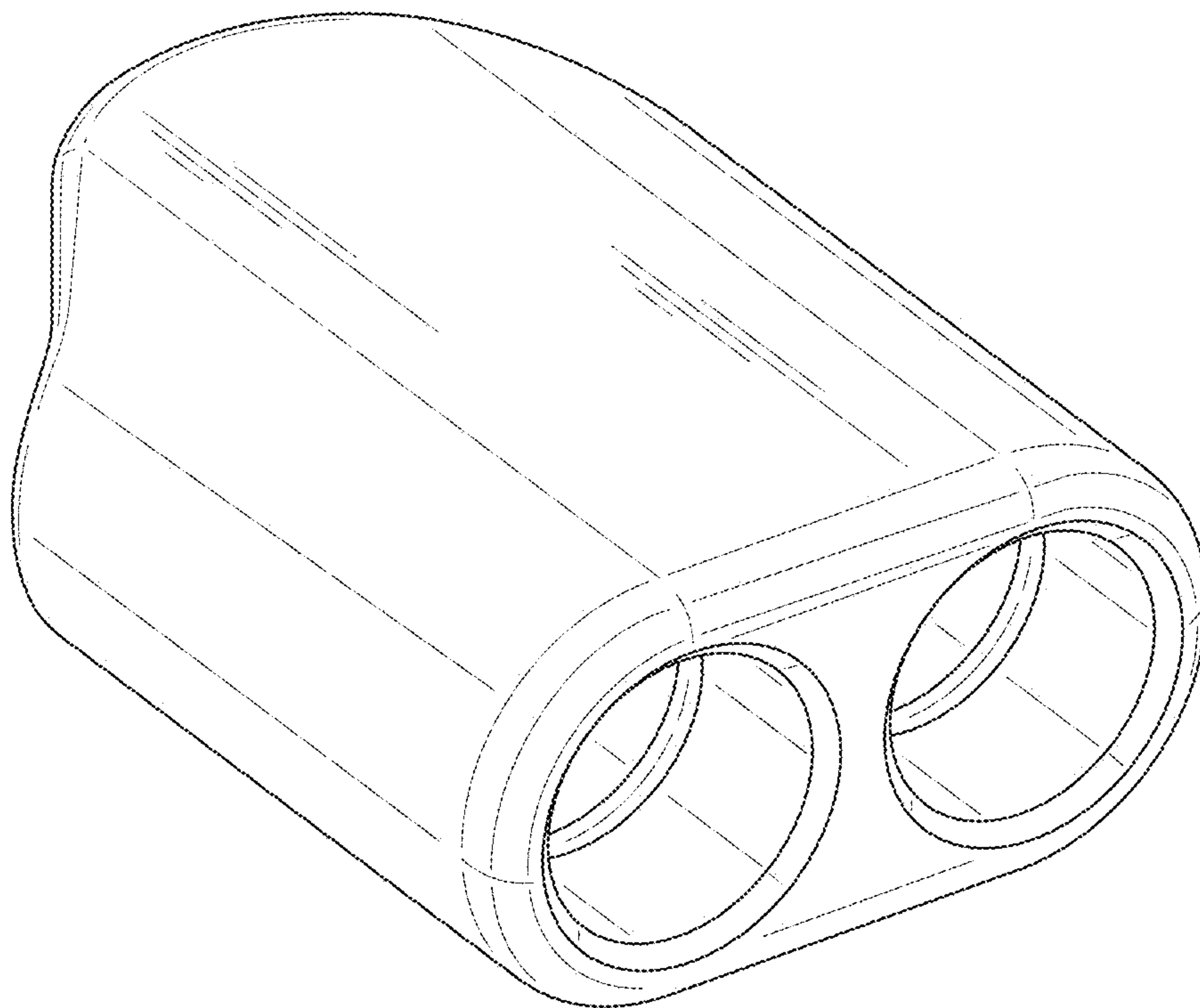


FIG. 2

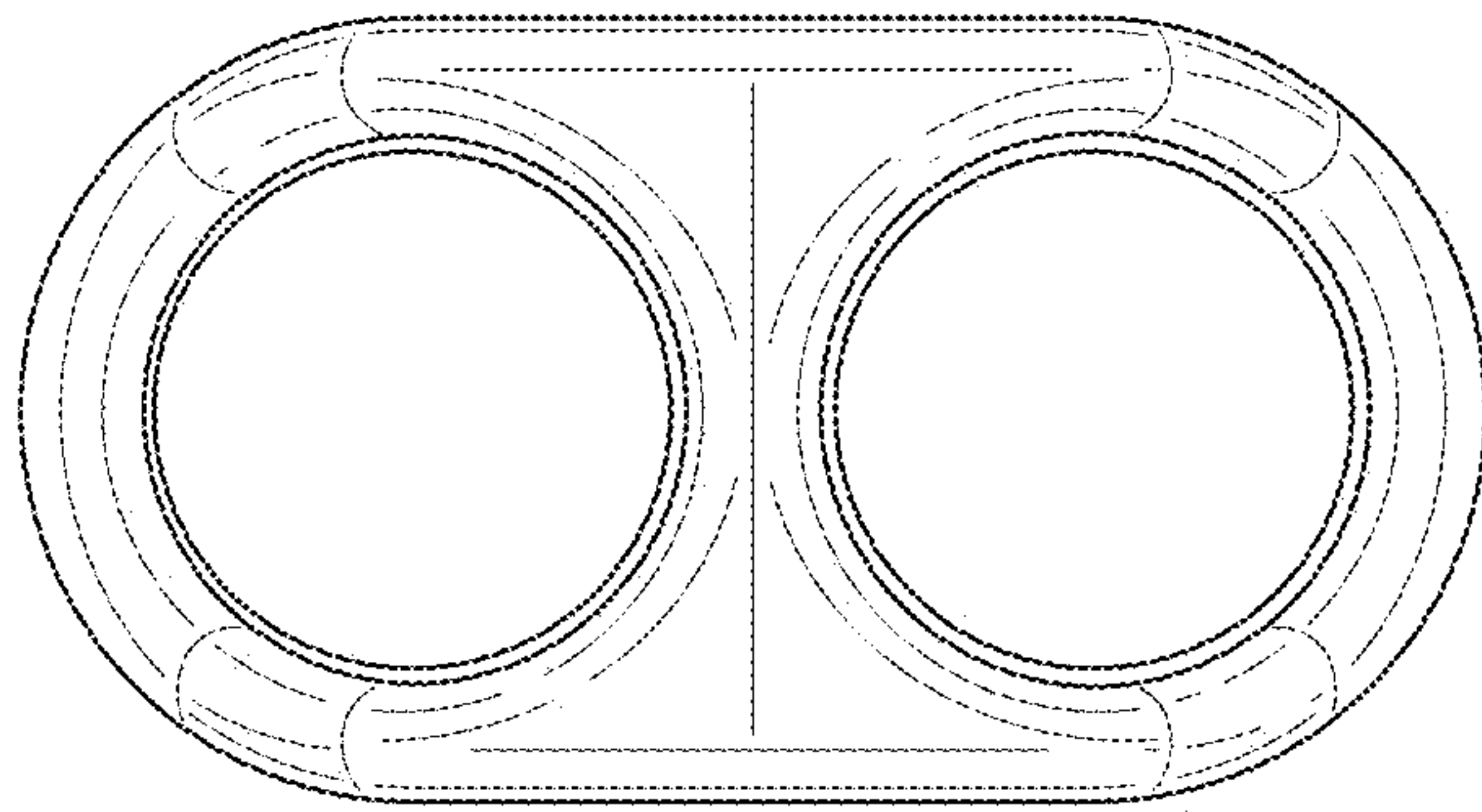


FIG. 3

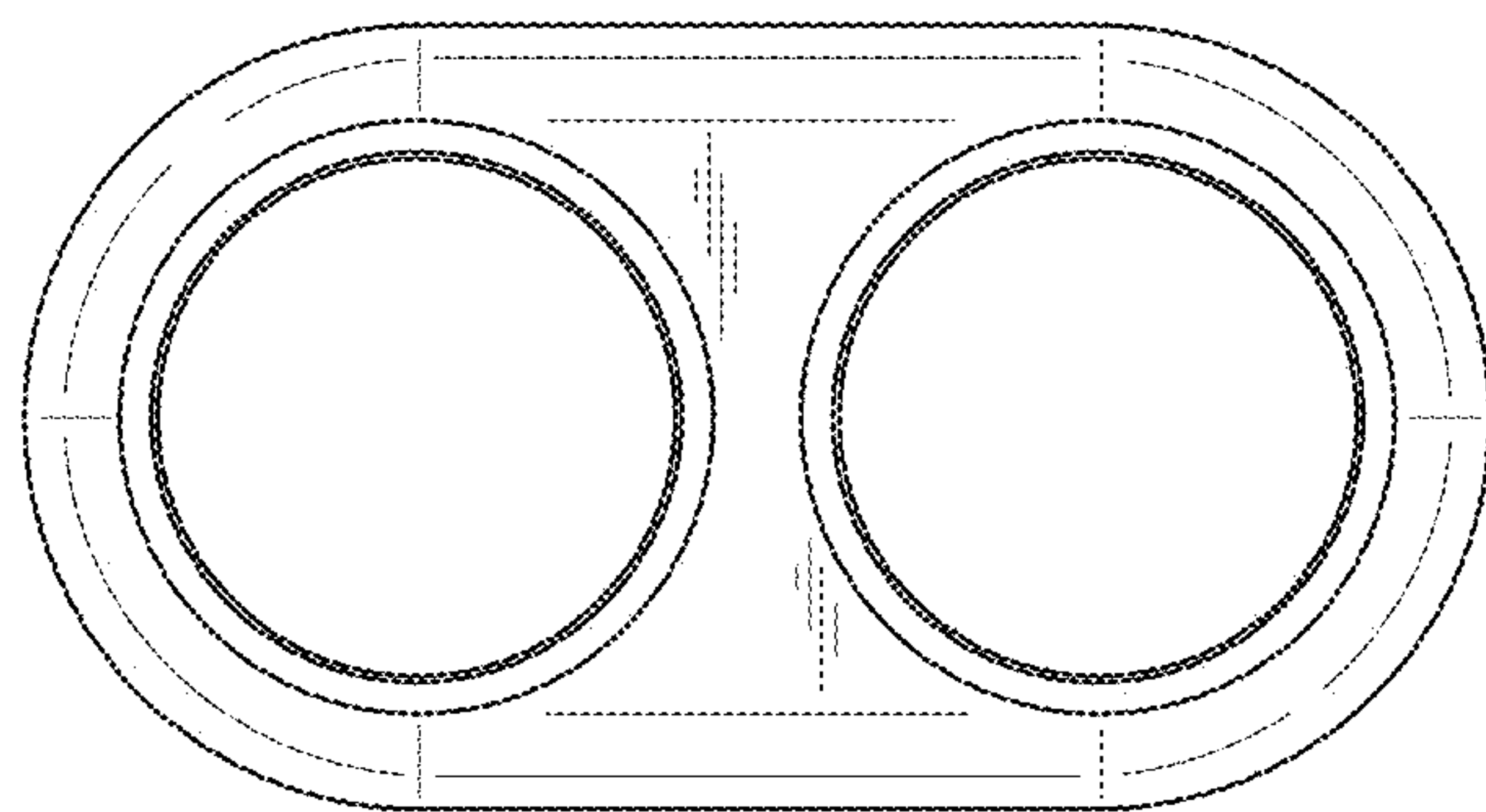


FIG. 4

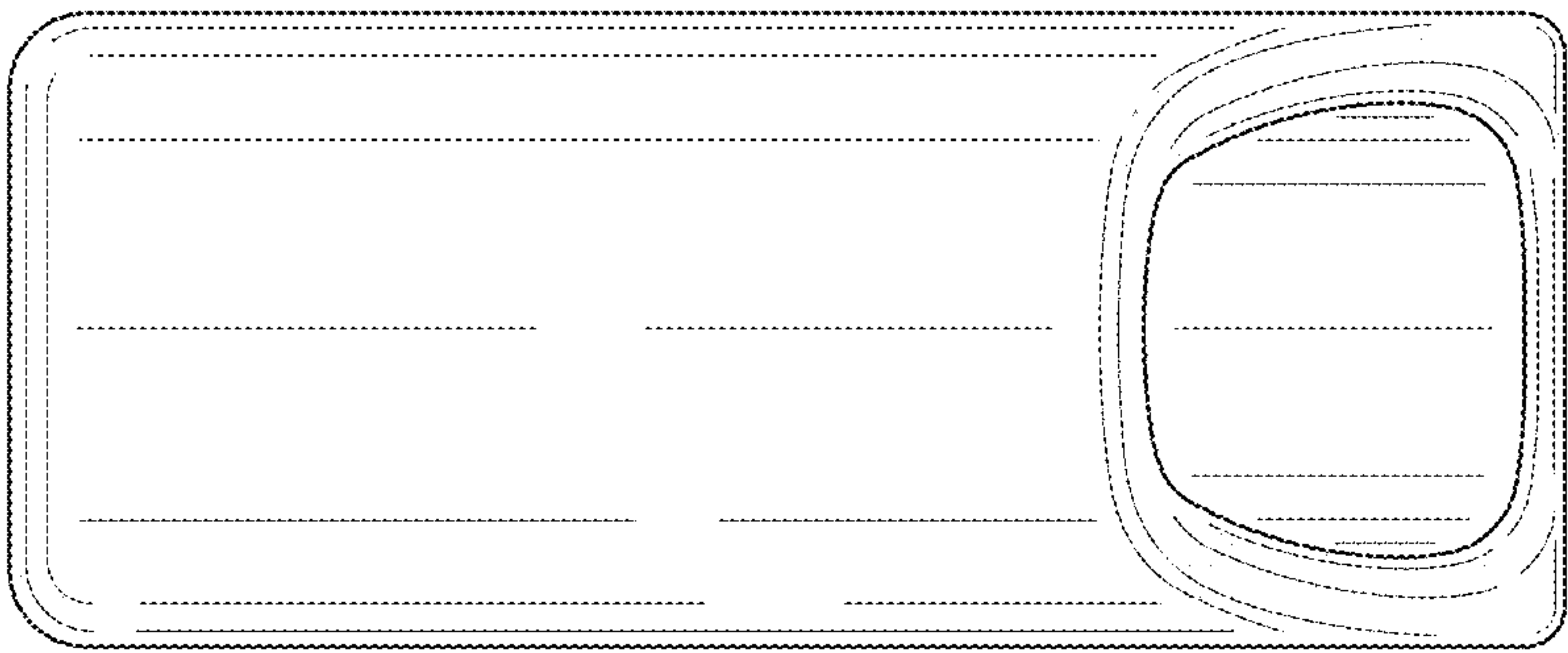


FIG. 5

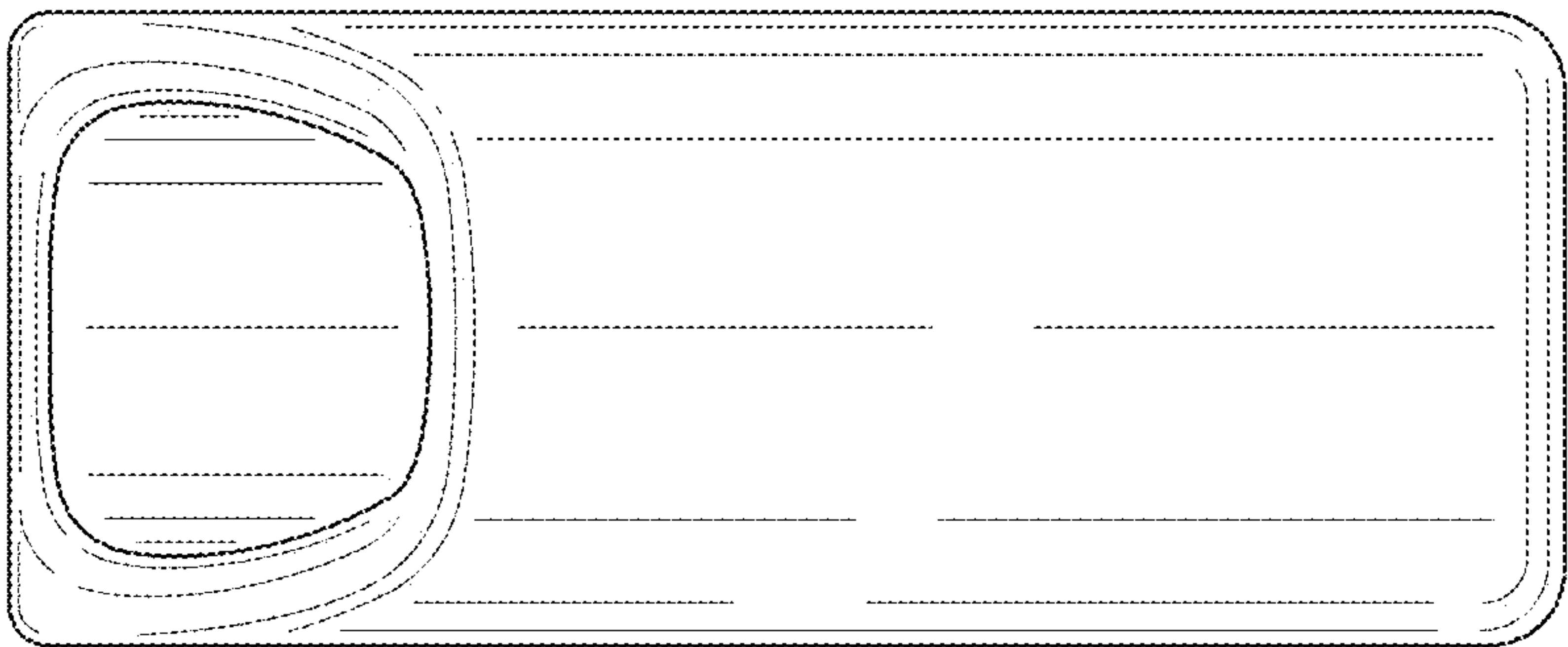


FIG. 6

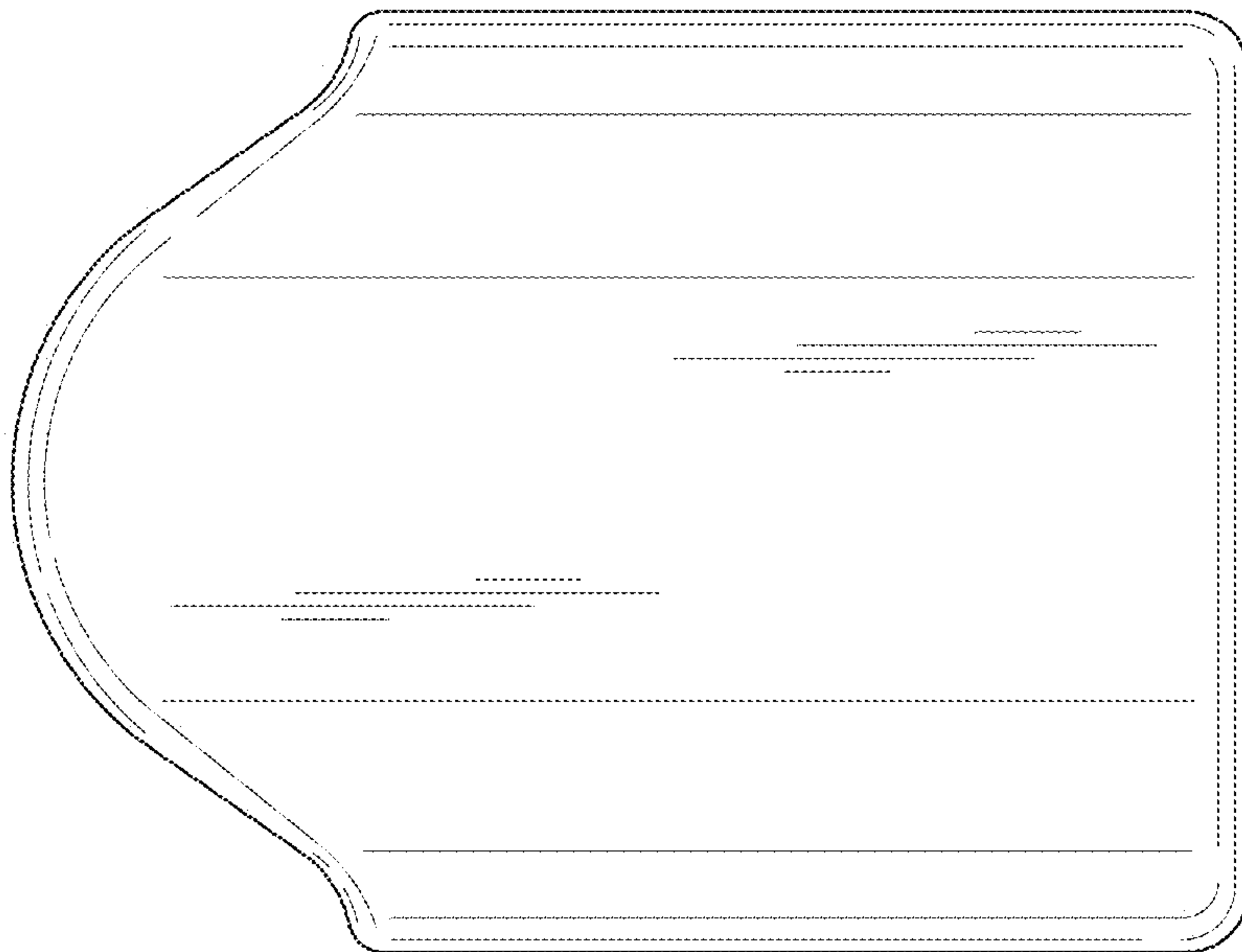


FIG. 7

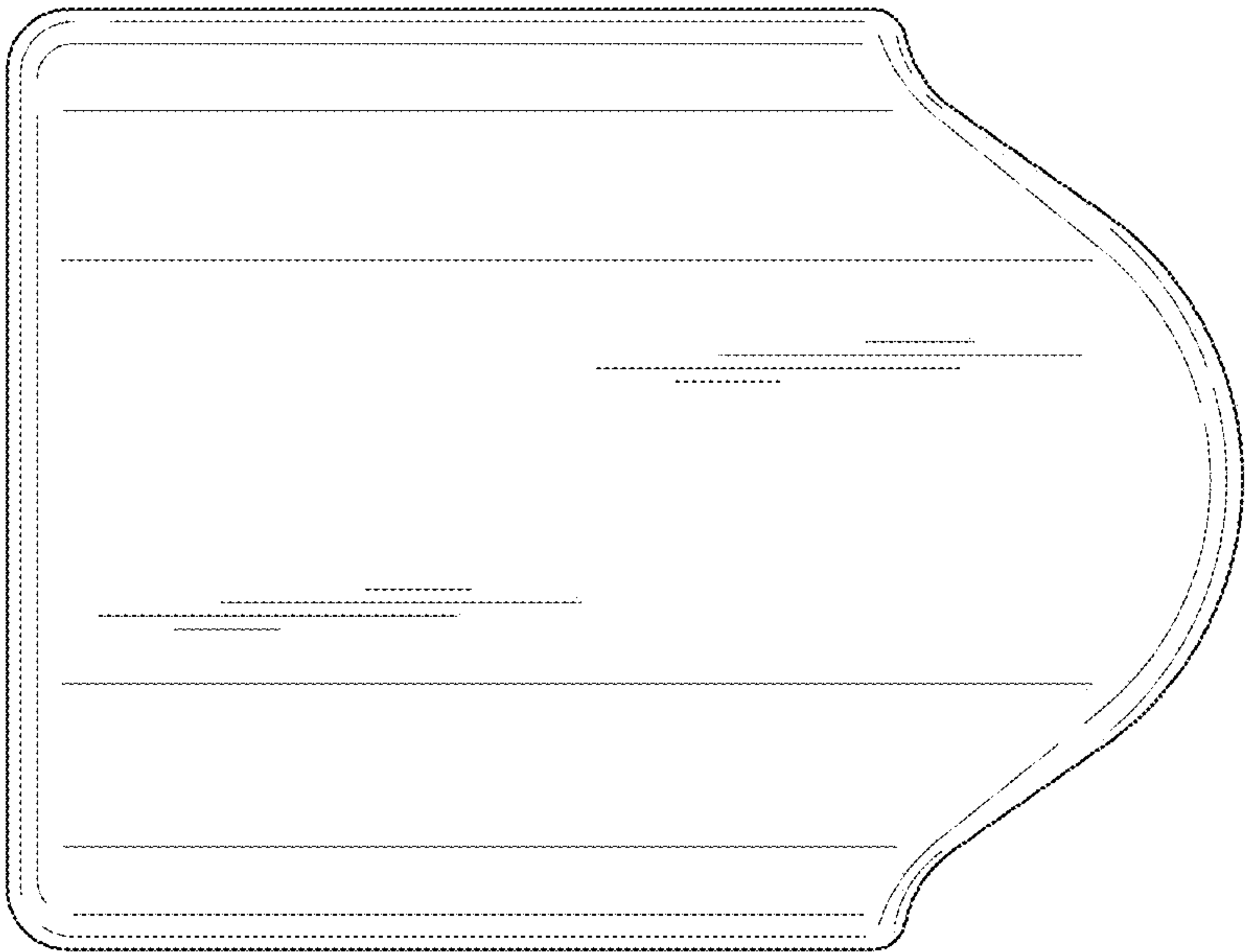


FIG. 8