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

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(54) **HELMET VISOR**  
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(73) Assignee: **SHOEI CO., LTD.**, Tokyo (JP)  
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4,333,180 A \* 6/1982 Bay ..... A61F 9/045  
2/10  
4,475,254 A \* 10/1984 Bay ..... A42B 3/227  
2/12  
4,519,099 A 5/1985 Kamiya et al.  
4,575,875 A 3/1986 Dawson et al.  
D285,981 S \* 10/1986 Ekins ..... D29/109  
4,700,411 A 10/1987 Kawasaki et al.  
4,744,107 A \* 5/1988 Fohl ..... A42B 3/227  
2/422  
4,813,083 A 3/1989 Davidson  
D303,852 S \* 10/1989 Lee ..... D29/109  
D306,222 S \* 2/1990 Lee ..... D2/876  
(Continued)

(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** ..... **02-99**

(52) **U.S. Cl.**  
USPC ..... **D29/122**

(58) **Field of Classification Search**  
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7/00; A42B 3/226; A42B 3/227; A61F  
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See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,806,951 A \* 4/1974 Halteman ..... A42B 3/227  
2/10  
3,927,421 A \* 12/1975 Simon ..... A42B 3/0493  
2/12  
3,946,442 A \* 3/1976 Wallander ..... A42B 3/26  
2/9  
D246,272 S \* 11/1977 Bay ..... D29/109  
4,097,930 A \* 7/1978 Bay ..... A42B 3/227  
2/10

**OTHER PUBLICATIONS**

Shoei Ex-Zero Helmet Review (on-line), dated Dec. 19, 2018.  
Retrieved from Internet Feb. 3, 2021, URL: <https://www.shoei.com/worldwide/en/helmet/fullface/ex-zero/> (2 pages) (Year: 2018).\*

(Continued)

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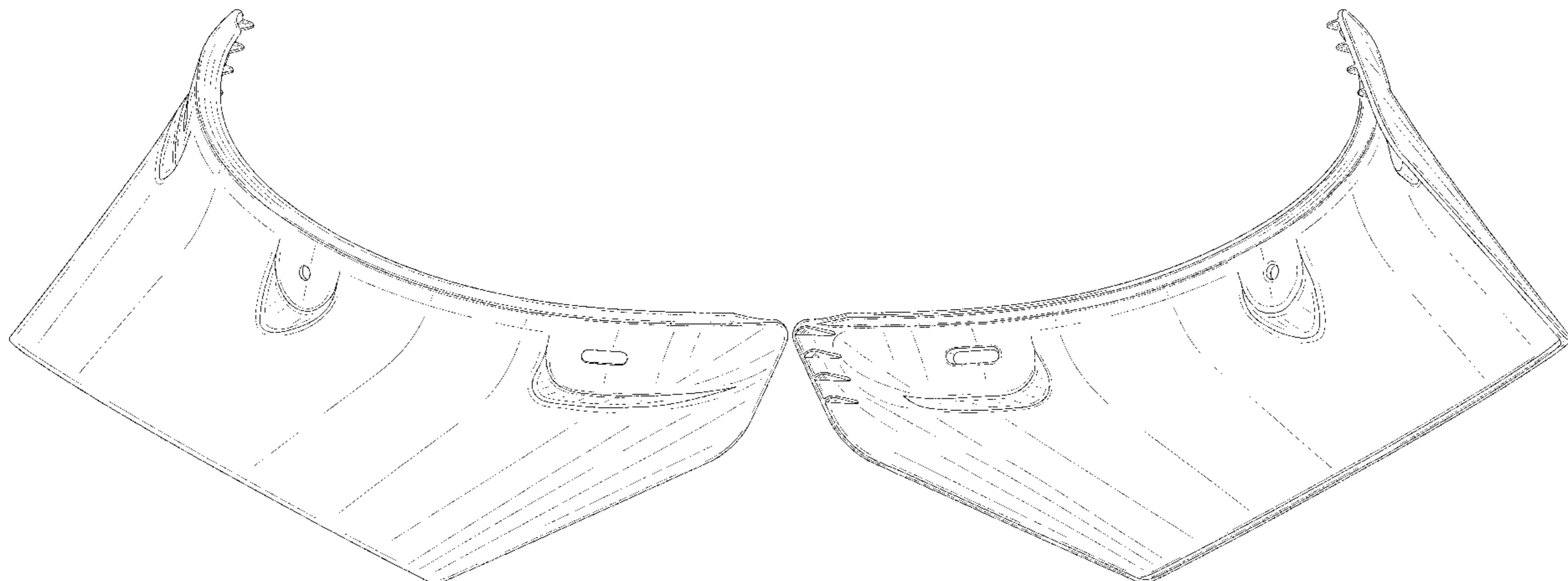
(57) **CLAIM**

The ornamental design for a helmet visor, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, top, and right side perspective view of a helmet visor showing my new design;  
FIG. 2 is a rear, bottom, and left side perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof; and,  
FIG. 7 is a right side view thereof, the left side view being a mirror image of FIG. 7.

**1 Claim, 7 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

5,093,937 A 3/1992 Kamata  
 D340,319 S 10/1993 Kamata  
 D340,320 S 10/1993 Kamata  
 5,333,328 A \* 8/1994 Roberts ..... A42B 3/227  
 2/12  
 D353,026 S 11/1994 Kamata  
 D360,708 S \* 7/1995 Palmaer ..... D29/104  
 D372,343 S \* 7/1996 Palmaer ..... D29/122  
 6,009,555 A \* 1/2000 Siprut ..... A42B 1/247  
 2/12  
 6,237,162 B1 \* 5/2001 Gill ..... A42B 3/003  
 2/10  
 D454,988 S \* 3/2002 Simpson ..... D29/122  
 D455,524 S \* 4/2002 Simpson ..... D29/122  
 6,425,143 B1 7/2002 Benedict et al.  
 D485,947 S 1/2004 Pelletier et al.  
 6,687,909 B1 \* 2/2004 Witkoff ..... A42B 3/0433  
 2/12  
 6,718,559 B1 \* 4/2004 Davidson ..... A42B 3/0406  
 2/209.13  
 D497,039 S \* 10/2004 Dehaan ..... D29/108  
 D499,213 S 11/2004 Lee  
 6,904,616 B1 6/2005 Maki et al.  
 D526,092 S 8/2006 Egger et al.  
 D591,456 S 4/2009 Huesmann  
 D765,316 S 8/2016 Incerti

D766,515 S 9/2016 Incerti  
 D771,874 S \* 11/2016 Chilson ..... D29/102  
 D771,875 S 11/2016 Fukuyama  
 D831,278 S 10/2018 Marigo  
 D880,077 S \* 3/2020 Ishii ..... D29/122  
 2007/0011794 A1 \* 1/2007 Wang Lee ..... A42B 3/227  
 2/10  
 2017/0367425 A1 \* 12/2017 Chen ..... B60Q 9/00

OTHER PUBLICATIONS

Shoei Ex-Zero Full-Face Helmet (on-line), no date available. Retrieved from Internet Jun. 30, 2020, URL:<https://www.louis.eu/artikel/shoei-ex-zero-full-face-helmet/604743> (3 pages).  
 Bell Moto 3 Helmet Back in Bell Lineup (on-line), dated Sep. 9, 2016. Retrieved from Internet Jun. 30, 2020, URL: [blog.getlowered.com/motorcycle-gear-part-reviews/bell-moto-3-helmet-ride-review/](http://blog.getlowered.com/motorcycle-gear-part-reviews/bell-moto-3-helmet-ride-review/) (3 pages) (Year: 2016).  
 Office Action issued in U.S. Appl. No. 29/658,028, dated Jul. 9, 2020; 6 pages.  
 Road Tested: Gear from Icon 1000, Shoei and Merlin (on-line), dated Aug. 6, 2019. Retrieved from Internet Jun. 30, 2020, URL:<https://web.archive.org/web/20190806050127/https://www.bikeexif.com/new-motorcycle-gear-35> (5 pages) (Year: 2019).  
 Shoei Ex-Zero Full-Face Helmet (on-line), no date available. Retrieved from Internet Jun. 30, 2020, URL:<https://www.louis.eu/artikel/shoei-ex-zero-full-face-helmet/604743> (3 pages).

\* cited by examiner

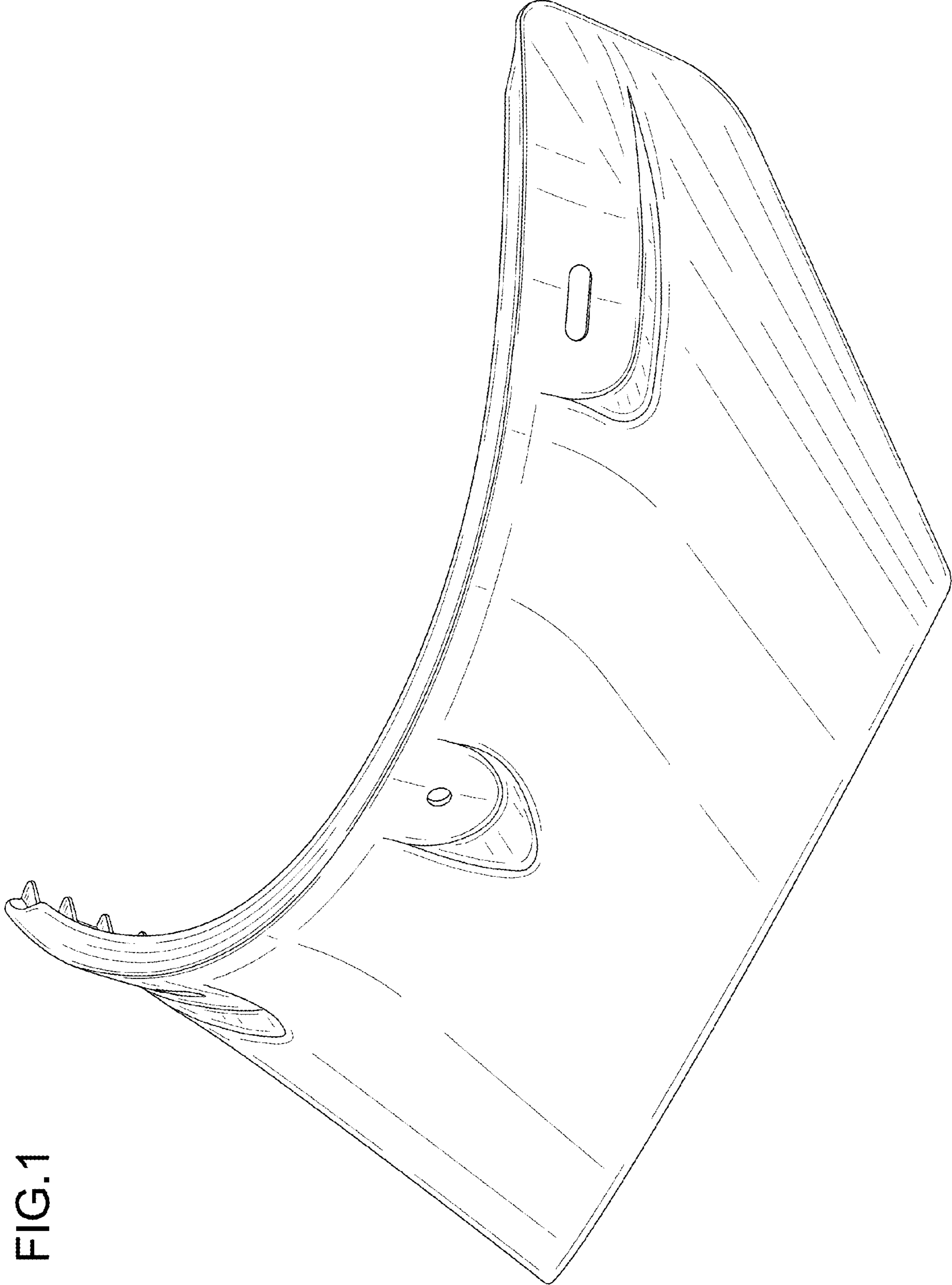


FIG.1

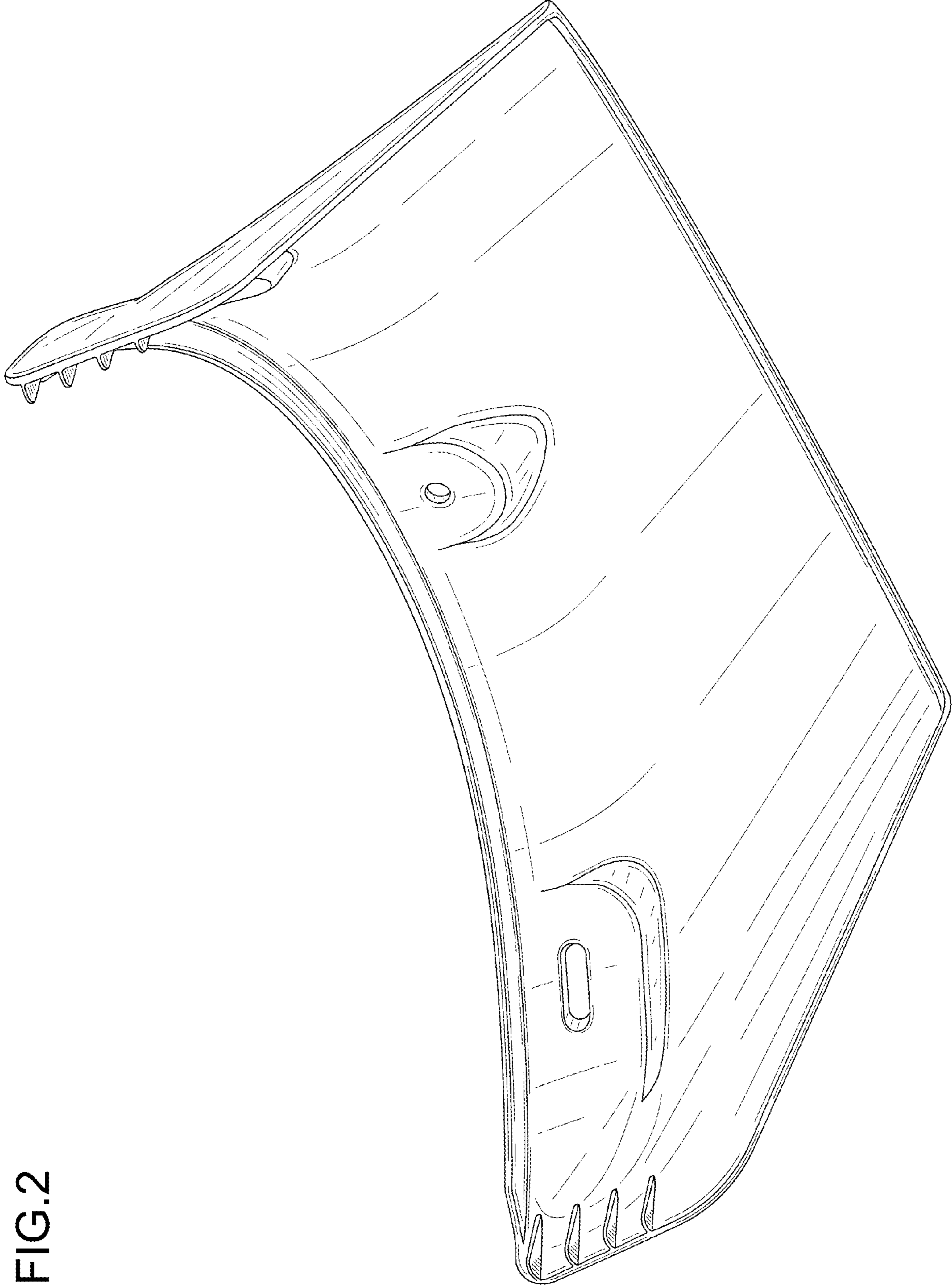


FIG.2

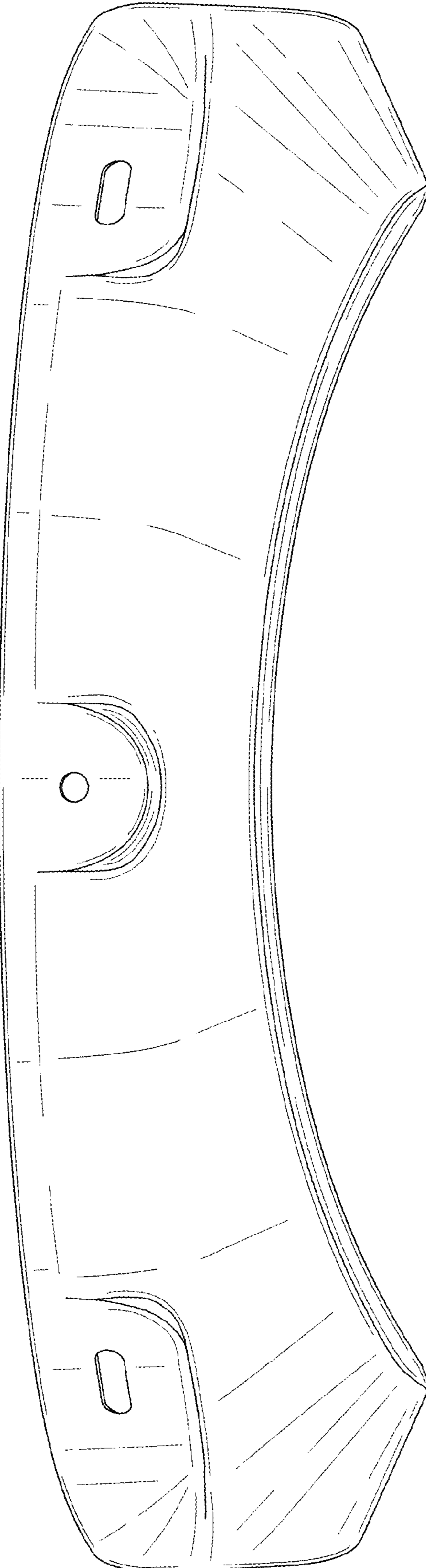


FIG.3

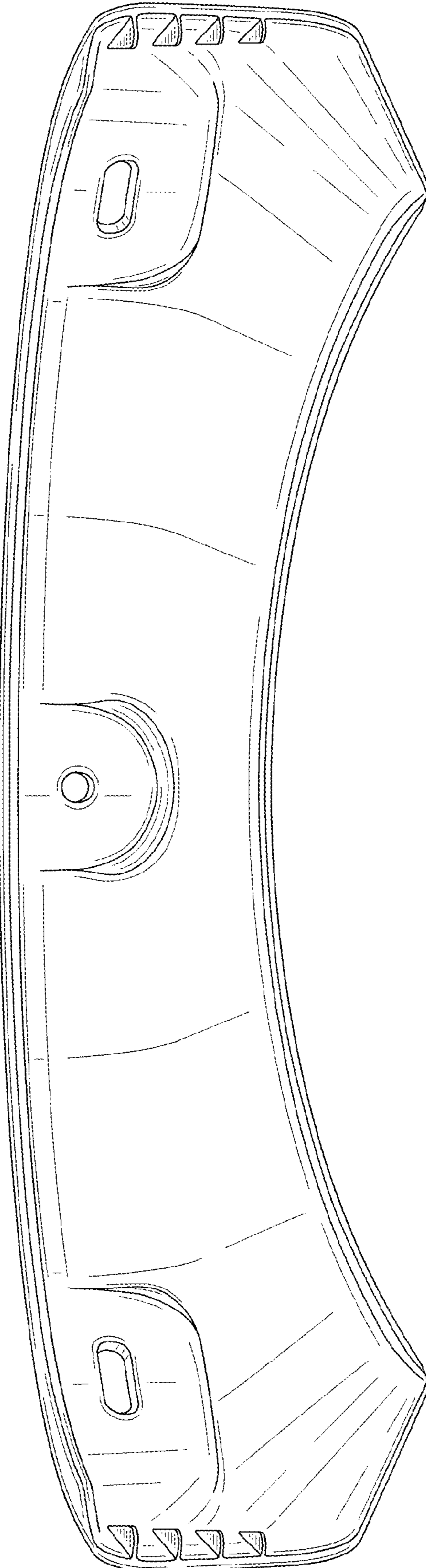


FIG.4

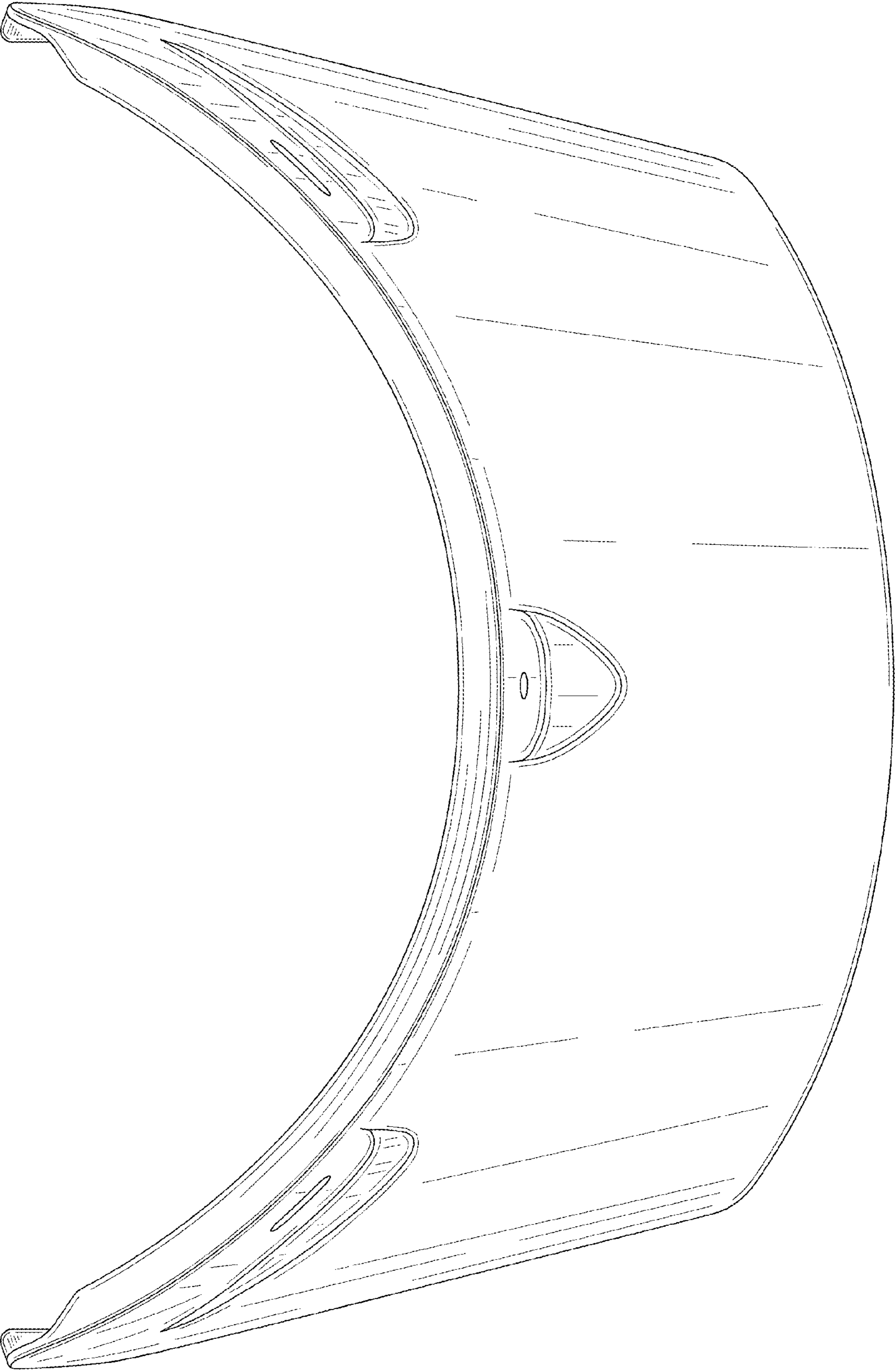


FIG.5

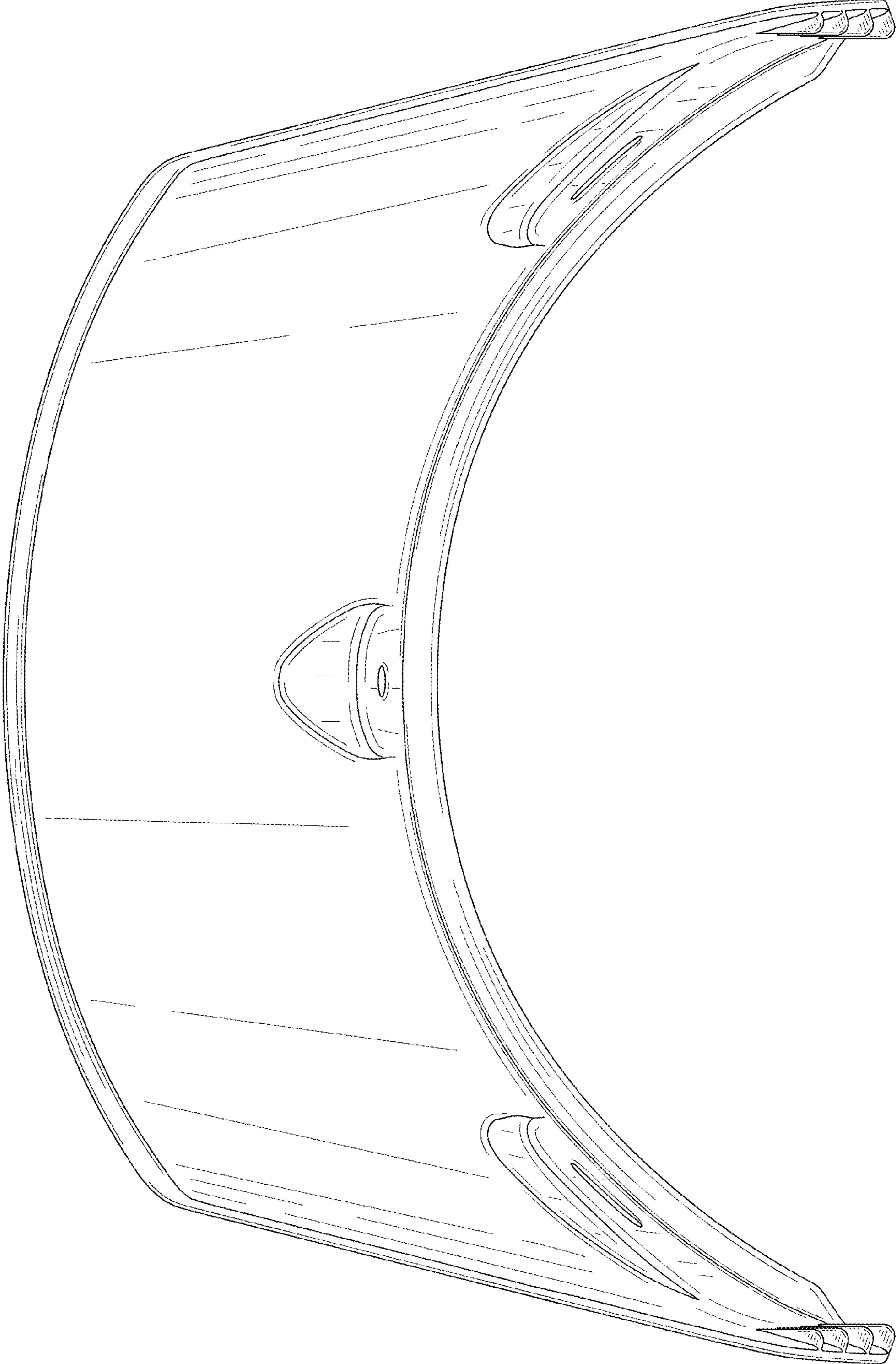


FIG.6



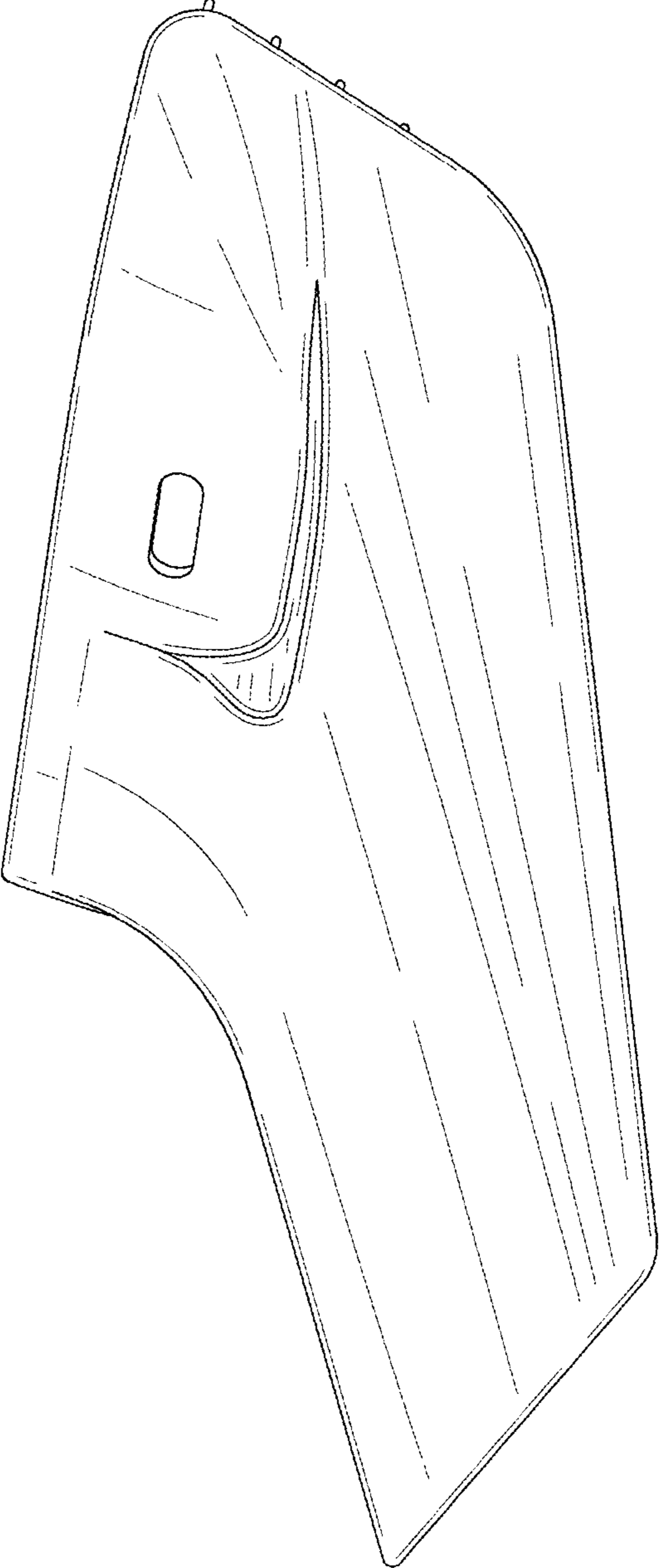


FIG.7