



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

(10) **Patent No.:** **US D829,844 S**  
(45) **Date of Patent:** **\*\* Oct. 2, 2018**

(54) **FIREARM SOUND SUPPRESSOR**  
(71) Applicant: **Travis Griffis**, Brunswick, GA (US)  
(72) Inventor: **Travis Griffis**, Brunswick, GA (US)  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/607,924**

(22) Filed: **Jun. 16, 2017**  
(51) **LOC (11) Cl.** ..... **22-01**  
(52) **U.S. Cl.**  
USPC ..... **D22/108**  
(58) **Field of Classification Search**  
USPC ..... D22/100, 101, 103, 104, 108-110;  
89/14.3, 14.05, 14.2, 14.4, 27.12; 42/79,  
(Continued)

(56) **References Cited**  
U.S. PATENT DOCUMENTS  
1,429,619 A \* 9/1922 Nelson ..... F41A 21/36  
89/14.3  
2,457,802 A \* 1/1949 Bauer ..... F41A 21/30  
89/1.7  
(Continued)

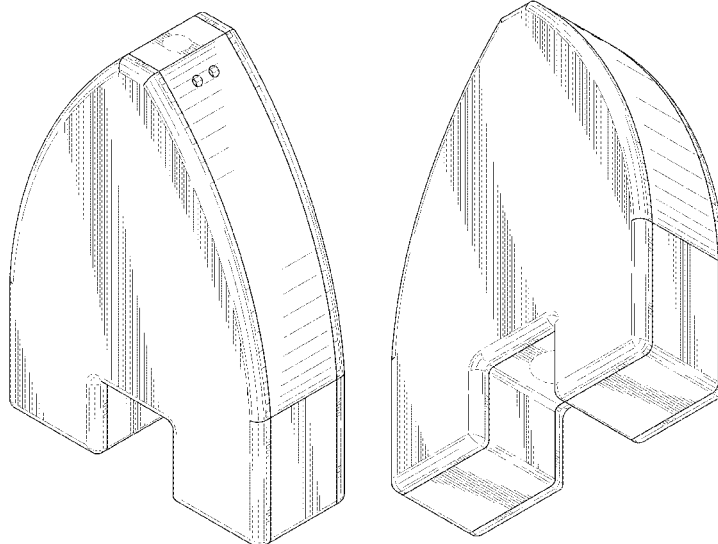
**OTHER PUBLICATIONS**  
Best Muzzle Brake?, ShadowSpear.com, JBS, Mar. 24, 2009, [online],  
[site visited Jul. 3, 2018]. <URL: <https://www.shadowspear.com/vb/threads/best-muzzle-brake.3654/>> (Year: 2009).\*  
(Continued)

*Primary Examiner* — T Chase Nelson  
*Assistant Examiner* — Jonathan J. Han  
(74) *Attorney, Agent, or Firm* — F. Wayne Thompson, Jr.;  
Asgaard Patent Services, LLC

(57) **CLAIM**  
The ornamental design for a firearm sound suppressor, as shown and described.

**DESCRIPTION**  
FIG. 1 is a top, right, front isometric view of a first embodiment of a firearm sound suppressor;  
FIG. 2 is a bottom, left, rear isometric view of the first embodiment of the firearm sound suppressor shown in FIG. 1;  
FIG. 3 is a front view of the first embodiment of the firearm sound suppressor shown in FIG. 1;  
FIG. 4 is a right side view of the first embodiment of the firearm sound suppressor shown in FIG. 1;  
FIG. 5 is a rear view of the first embodiment of the firearm sound suppressor shown in FIG. 1;  
FIG. 6 is a left side view of the first embodiment of the firearm sound suppressor shown in FIG. 1;  
FIG. 7 is a top view of the first embodiment of the firearm sound suppressor shown in FIG. 1;  
FIG. 8 is a bottom view of the first embodiment of the firearm sound suppressor shown in FIG. 1; and  
FIG. 9 is a top, right, front isometric view of a second embodiment of a firearm sound suppressor;  
FIG. 10 is a bottom, left, rear isometric view of the second embodiment of the firearm sound suppressor shown in FIG. 9;  
FIG. 11 is a front view of the second embodiment of the firearm sound suppressor shown in FIG. 9;  
FIG. 12 is a right side view of the second embodiment of the firearm sound suppressor shown in FIG. 9;  
FIG. 13 is a rear view of the second embodiment of the firearm sound suppressor shown in FIG. 9;  
FIG. 14 is a left side view of the second embodiment of the firearm sound suppressor shown in FIG. 9;  
FIG. 15 is a top view of the second embodiment of the firearm sound suppressor shown in FIG. 9; and,  
FIG. 16 is a bottom view of the second embodiment of the firearm sound suppressor shown in FIG. 9.  
The broken lines shown in the drawings represent portions of the firearm sound suppressor that form no part of the claimed design.

**1 Claim, 12 Drawing Sheets**



(58) **Field of Classification Search**  
 USPC ..... 42/97, 51, 66, 67, 70.01; 181/223;  
                   D21/572-575; D32/68, 73  
 CPC ..... F41A 21/325; F41A 21/28; F41A 21/32;  
                   F41A 21/34; F41A 21/36; F41A 21/41  
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,809,560 A \* 10/1957 Matson ..... F41A 21/325  
                   89/14.3  
 2,852,983 A \* 9/1958 Netzer ..... F41A 21/325  
                   89/14.05  
 3,152,510 A \* 10/1964 Ashbrook ..... F41A 21/36  
                   89/14.3  
 3,492,912 A \* 2/1970 Ashbrook ..... F41A 21/36  
                   181/223  
 3,676,947 A \* 7/1972 Ashbrook ..... F41A 21/40  
                   42/79  
 4,242,961 A \* 1/1981 Moredock ..... F42B 14/02  
                   102/527  
 4,436,017 A \* 3/1984 Mohlin ..... F41A 21/36  
                   89/14.3  
 4,594,933 A \* 6/1986 Bell ..... F41H 11/02  
                   89/14.3  
 4,879,942 A \* 11/1989 Cave ..... F41A 21/36  
                   89/14.3  
 D358,861 S \* 5/1995 Gangl, Jr. .... D22/108  
 6,269,727 B1 \* 8/2001 Nigge ..... F41A 21/36  
                   89/14.3  
 D515,169 S \* 2/2006 Bounds ..... D22/108  
 7,032,339 B1 \* 4/2006 Bounds ..... F41A 21/36  
                   42/1.06  
 D534,235 S \* 12/2006 Price ..... D22/108

D536,054 S \* 1/2007 Price ..... D22/108  
 7,296,505 B2 \* 11/2007 Balbo ..... F41A 21/325  
                   89/14.05  
 7,530,299 B1 \* 5/2009 Poff ..... F41A 21/36  
                   42/1.06  
 8,087,337 B1 \* 1/2012 Cary ..... F41A 21/36  
                   89/14.3  
 8,356,476 B2 \* 1/2013 Gall ..... F01N 1/083  
                   181/219  
 8,424,440 B1 \* 4/2013 Carson ..... F41A 21/36  
                   89/14.3  
 8,800,419 B1 \* 8/2014 Walker ..... F41A 21/36  
                   89/14.3  
 9,163,892 B1 \* 10/2015 Buboltz ..... F41A 21/28  
 D765,209 S \* 8/2016 Sui ..... D22/108  
 D765,210 S \* 8/2016 Sui ..... D22/108  
 2005/0252365 A1 \* 11/2005 Balbo ..... F41A 21/325  
                   89/14.3  
 2010/0269387 A1 \* 10/2010 Drajan ..... F41A 21/36  
                   42/1.06

OTHER PUBLICATIONS

Barrett Style “Tanker” Muzzle Brake for AR-10, .308—Black, OtSupplier.com, [online], [site visited Jul. 3, 2018]. <URL: <https://otsupplier.com/Barrett-Tanker-Muzzle-Brake-AR-10>> (Year: 2018).  
 Field Sport 7.62x39mm 14x1 3061 T6 Tanker Style muzzle brake, FieldSportInc.us, [online], [site visited Jul. 3, 2018]. <URL: [https://www.fieldsportinc.us/Field-Sport-762x39mm-14x1-Left-Hand-Thread-Slip-Over-Aluminum-6061-T6-Tanker-Style-Muzzle-Brake-Anodized-Black\\_p\\_257.html](https://www.fieldsportinc.us/Field-Sport-762x39mm-14x1-Left-Hand-Thread-Slip-Over-Aluminum-6061-T6-Tanker-Style-Muzzle-Brake-Anodized-Black_p_257.html)> (Year: 2018).  
 Matrix / Action CNC “Tank” Type Flashhider, Evike.com, [online], [site visited Jul. 3, 2018]. <URL: <https://www.evike.com/products/31079/>> (Year: 2018).\*

\* cited by examiner

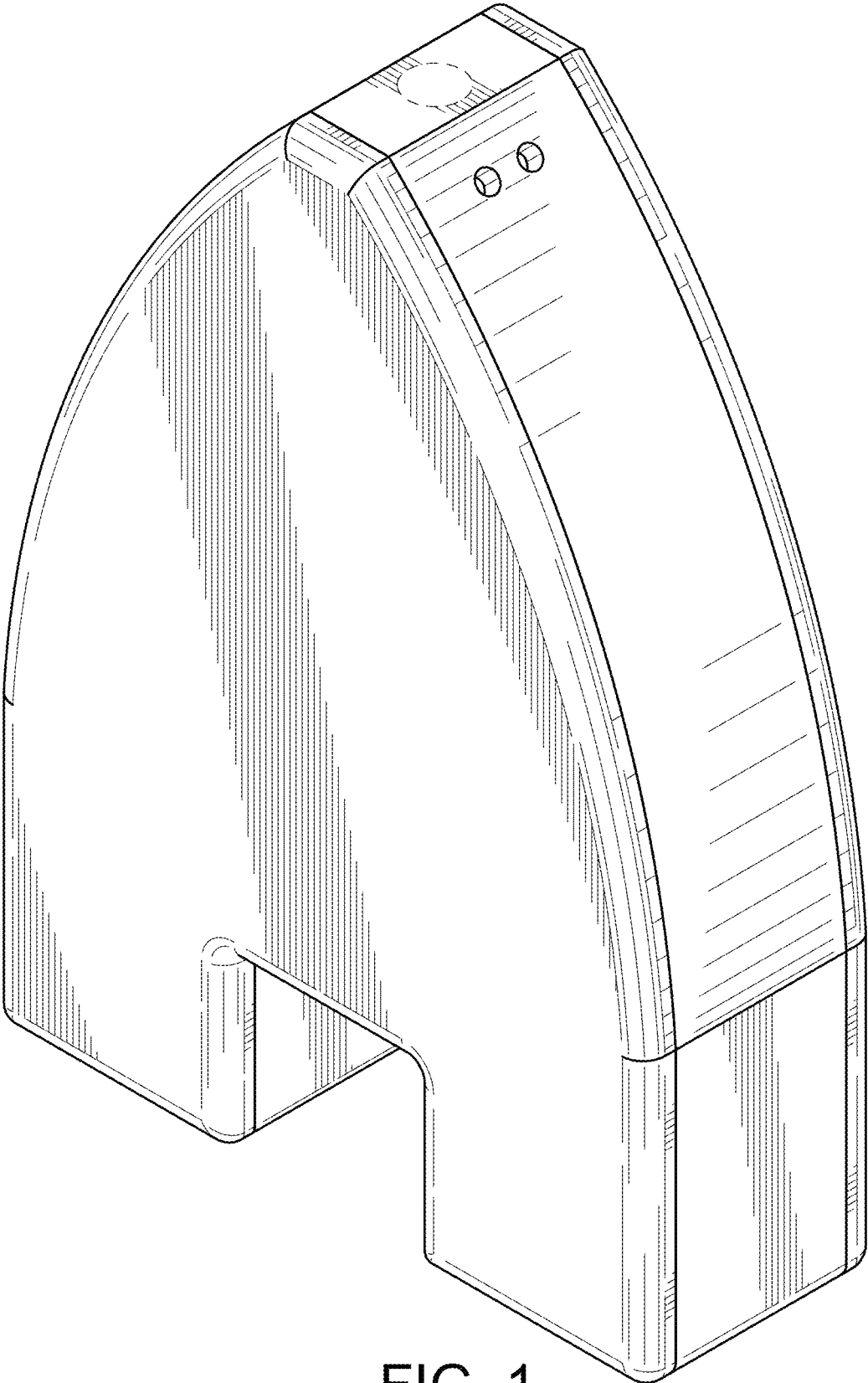


FIG. 1

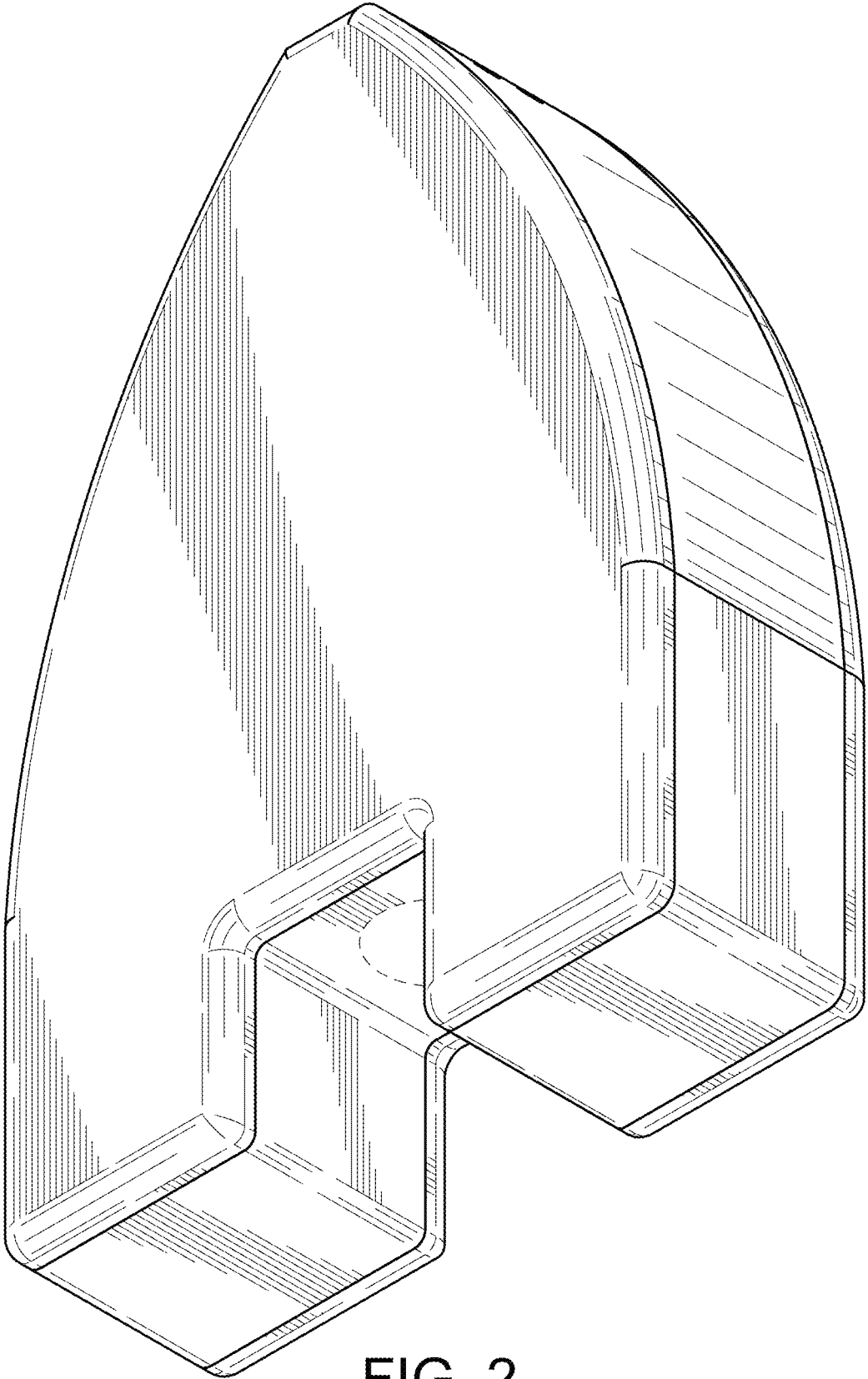


FIG. 2

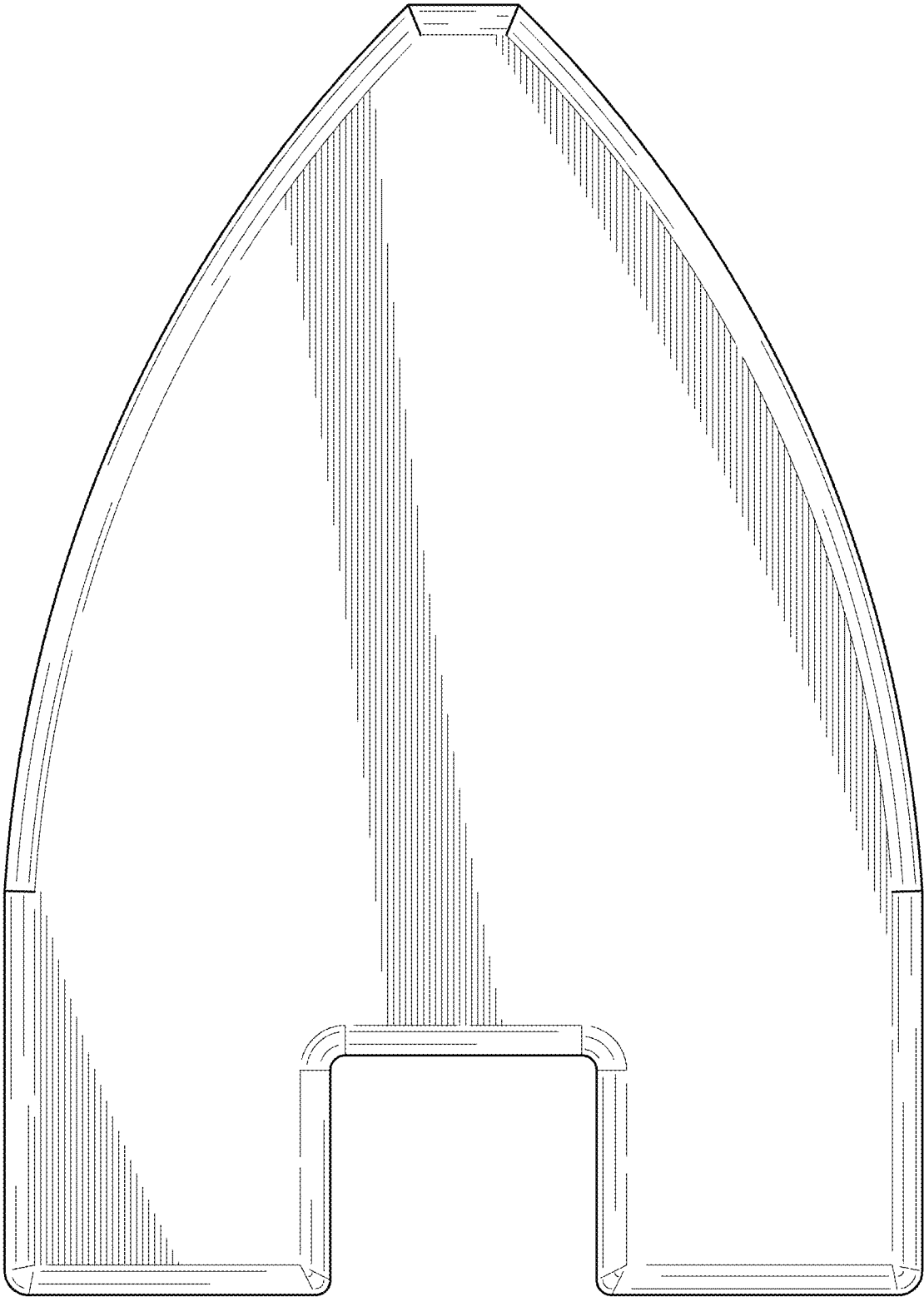


FIG. 3

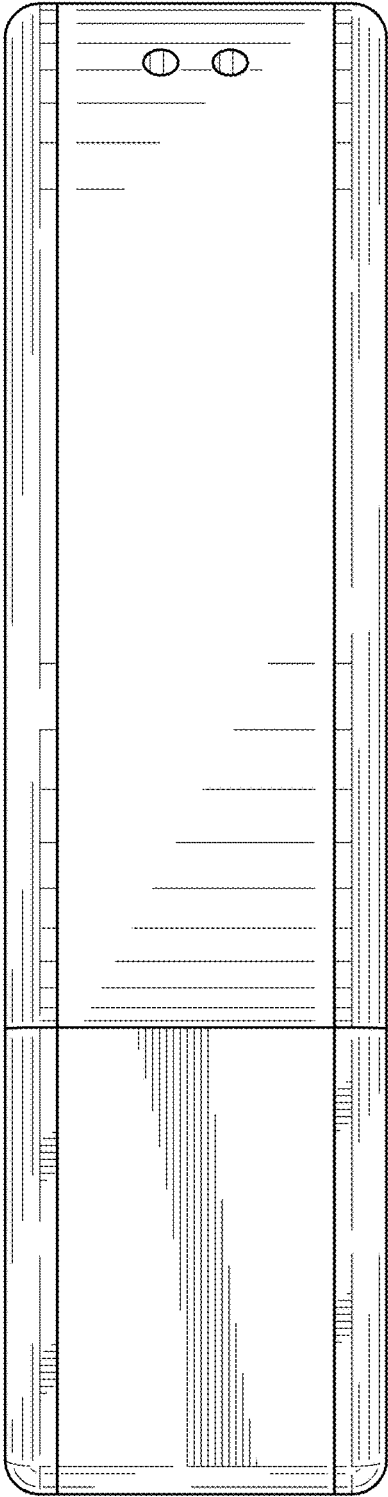


FIG. 4

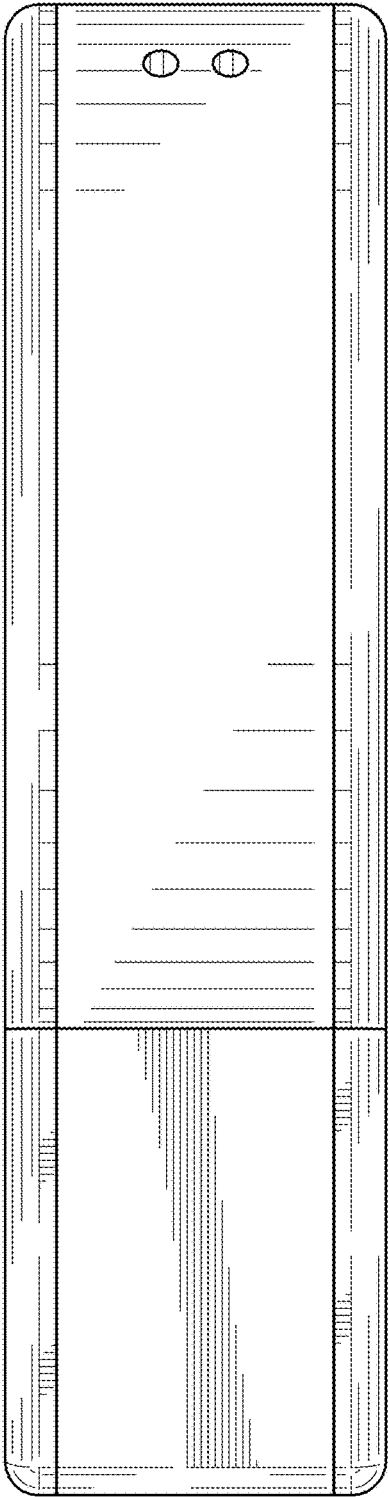


FIG. 6

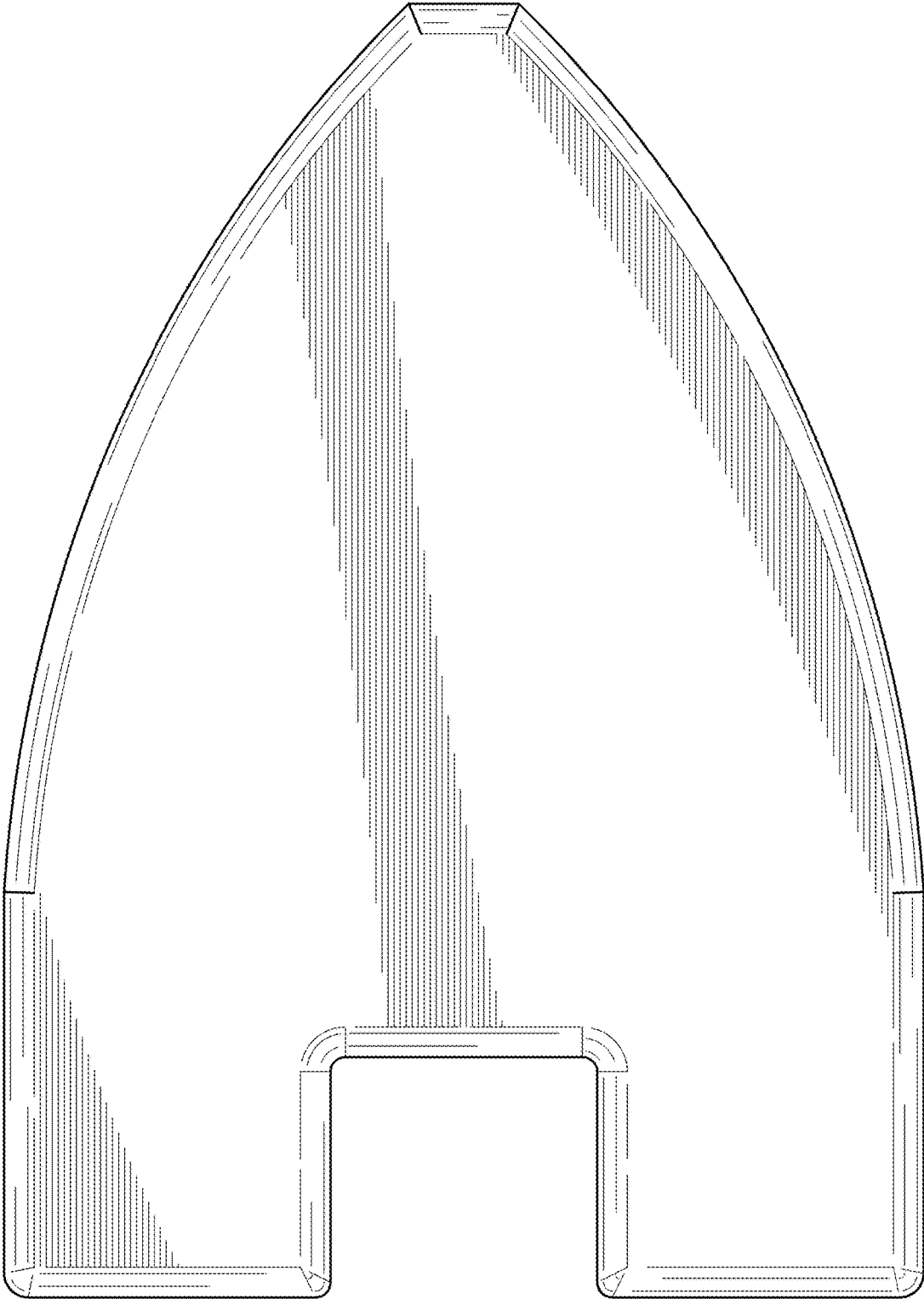


FIG. 5

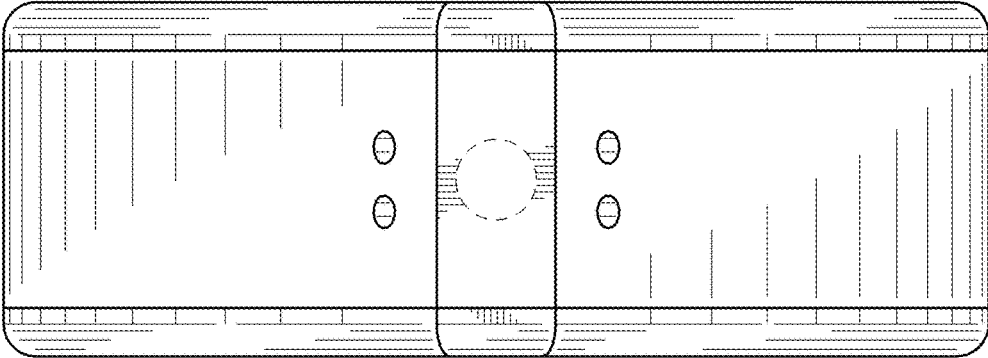


FIG. 7

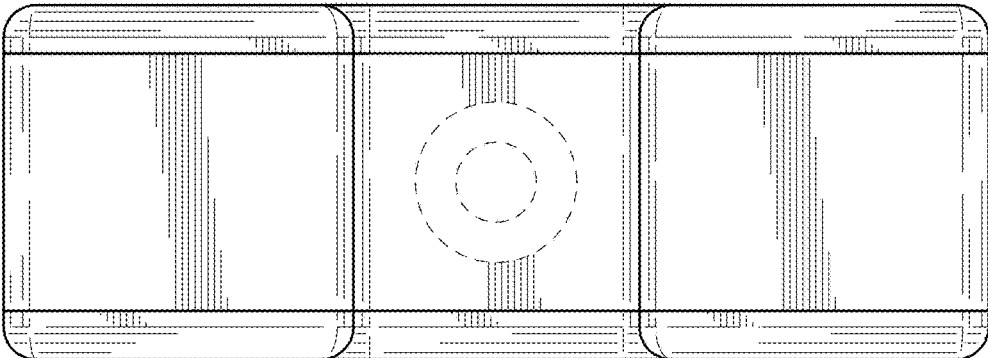


FIG. 8



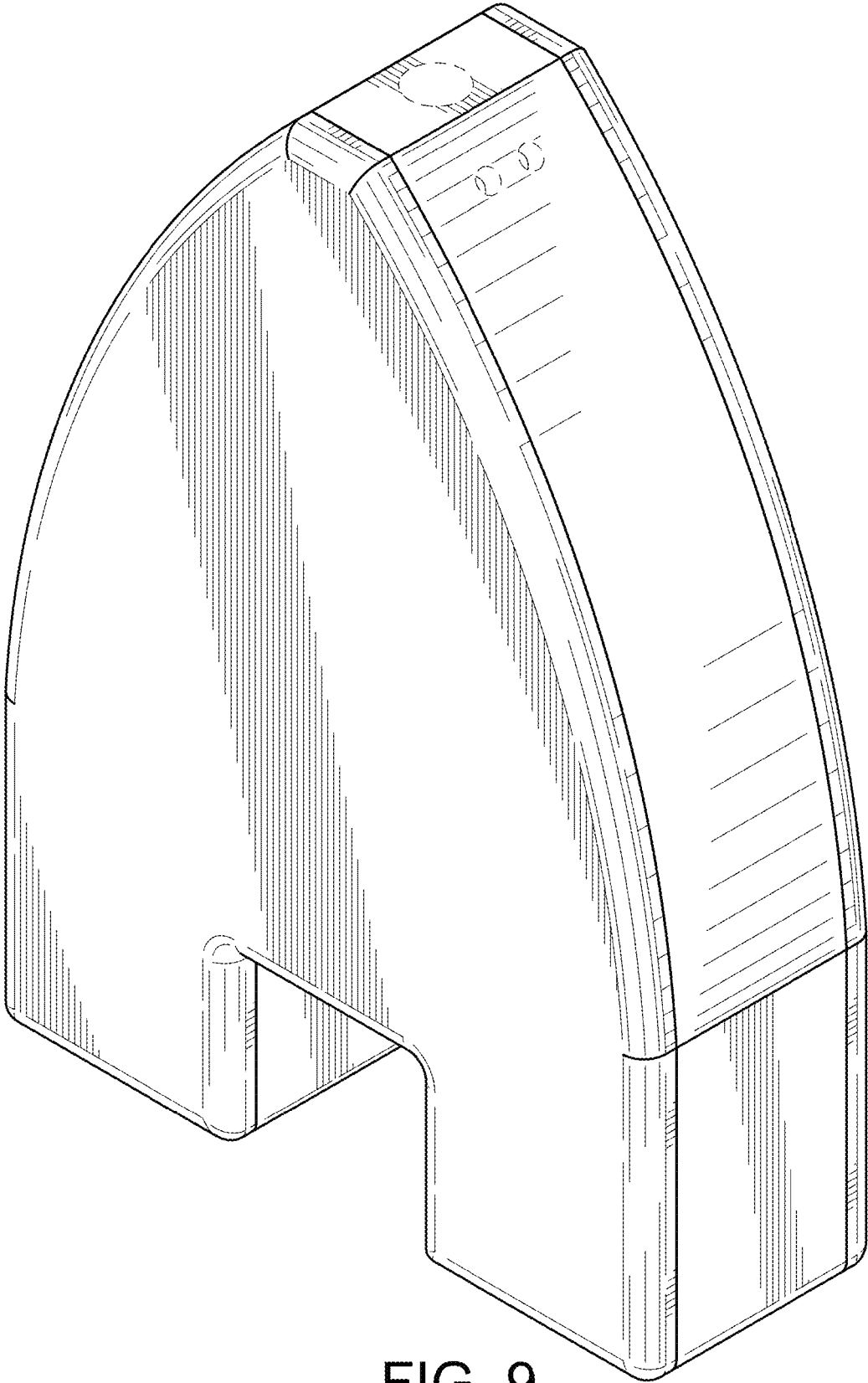


FIG. 9

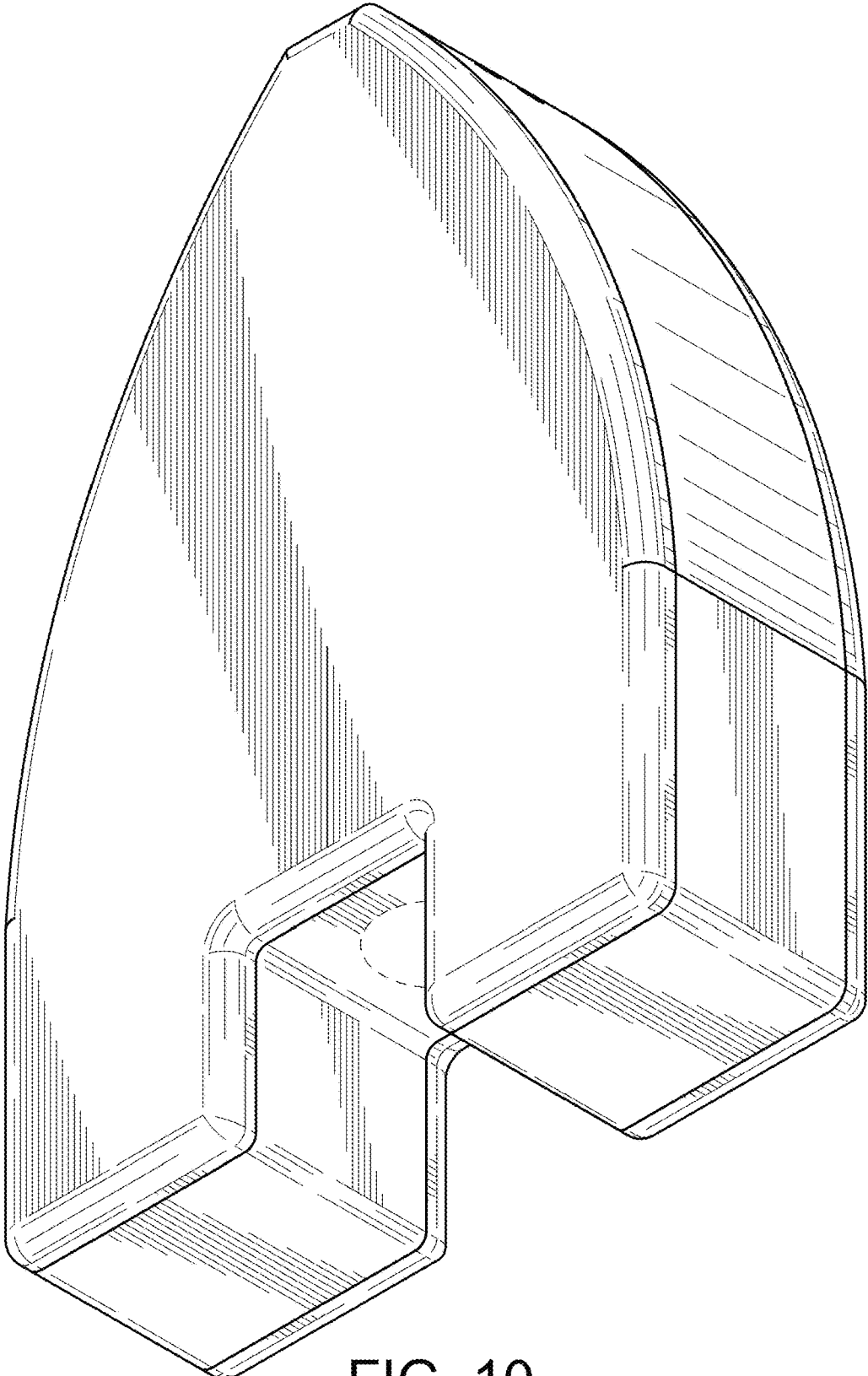


FIG. 10

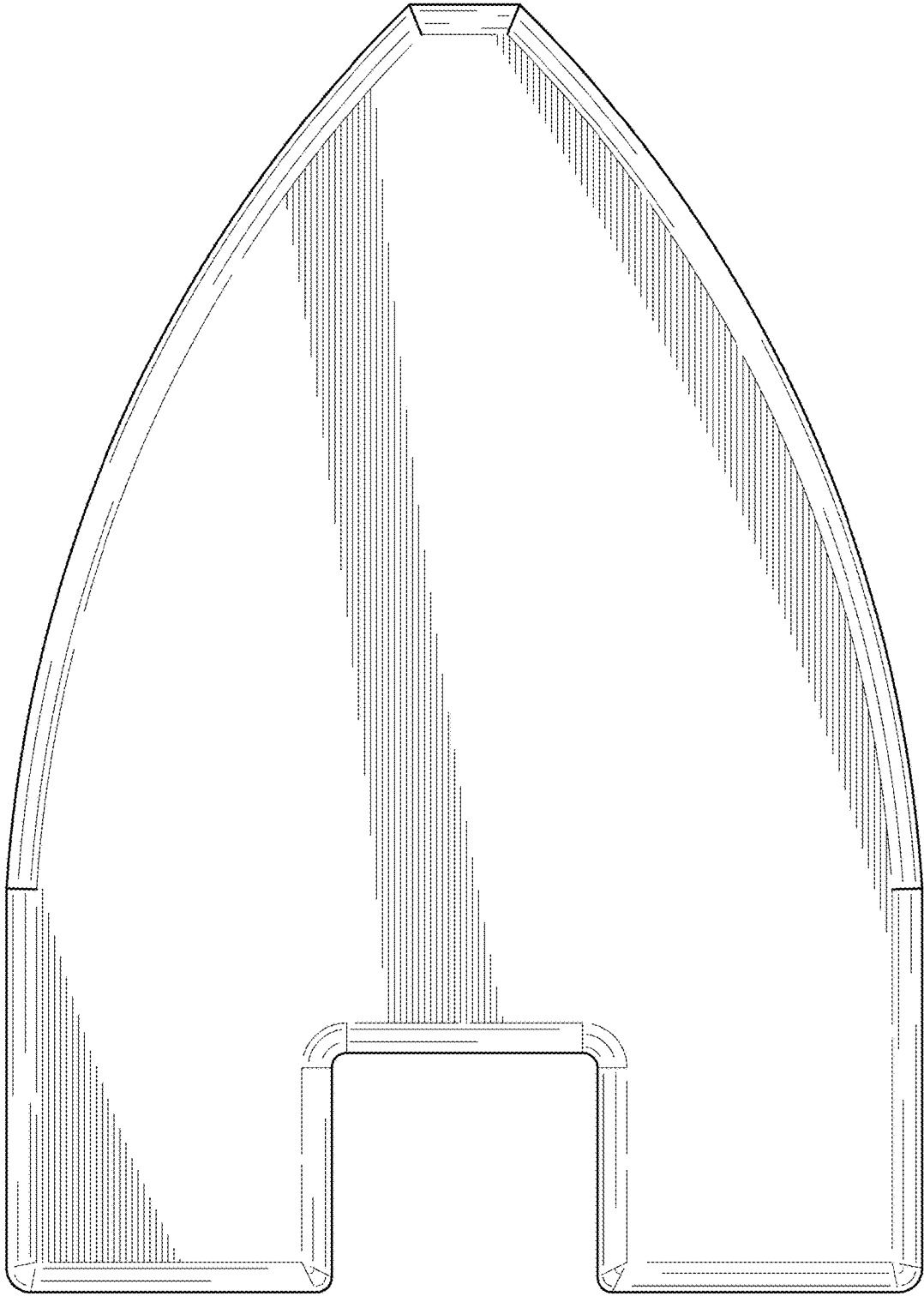


FIG. 11

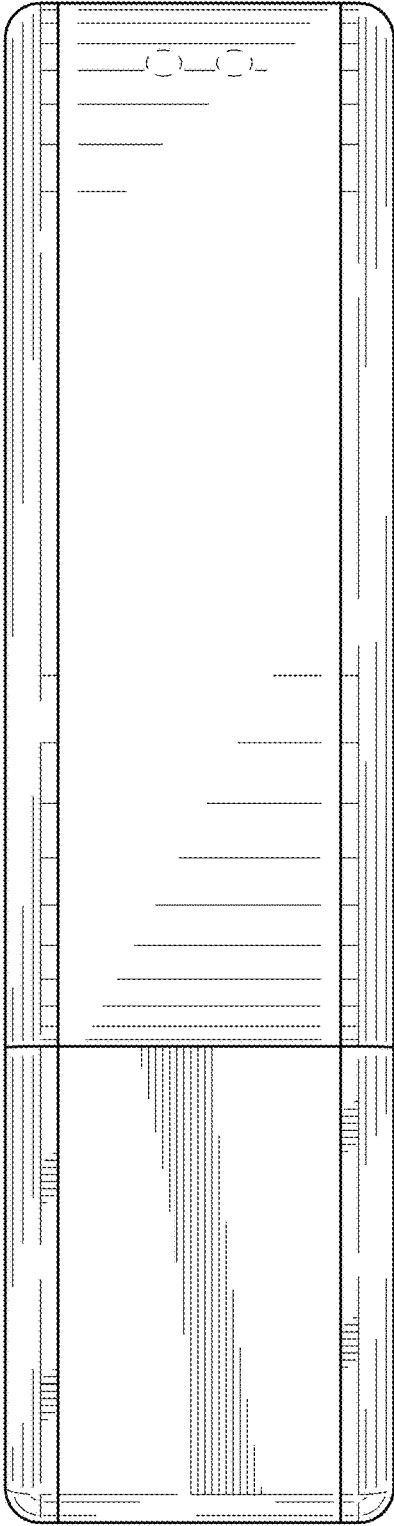


FIG. 12

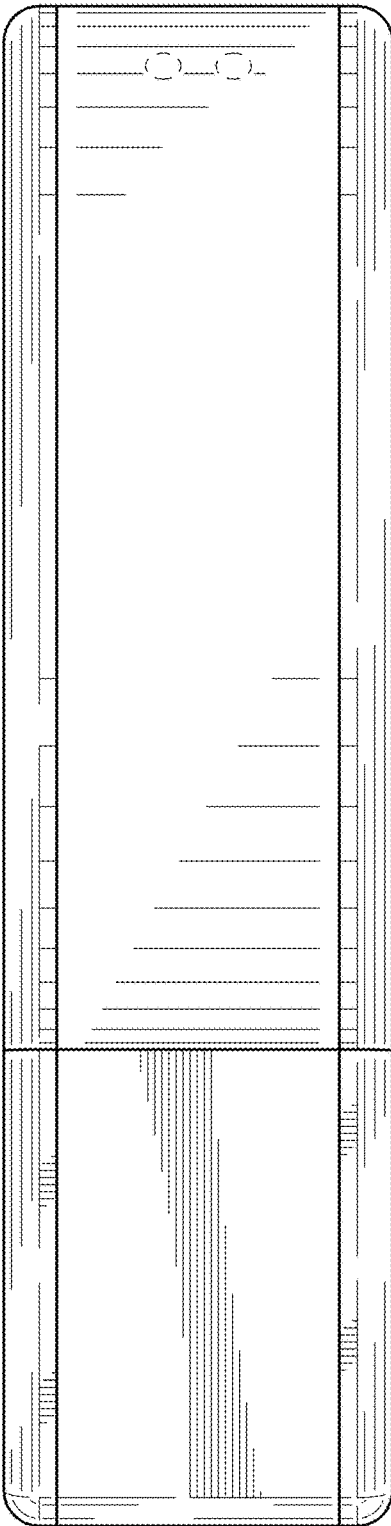


FIG. 14

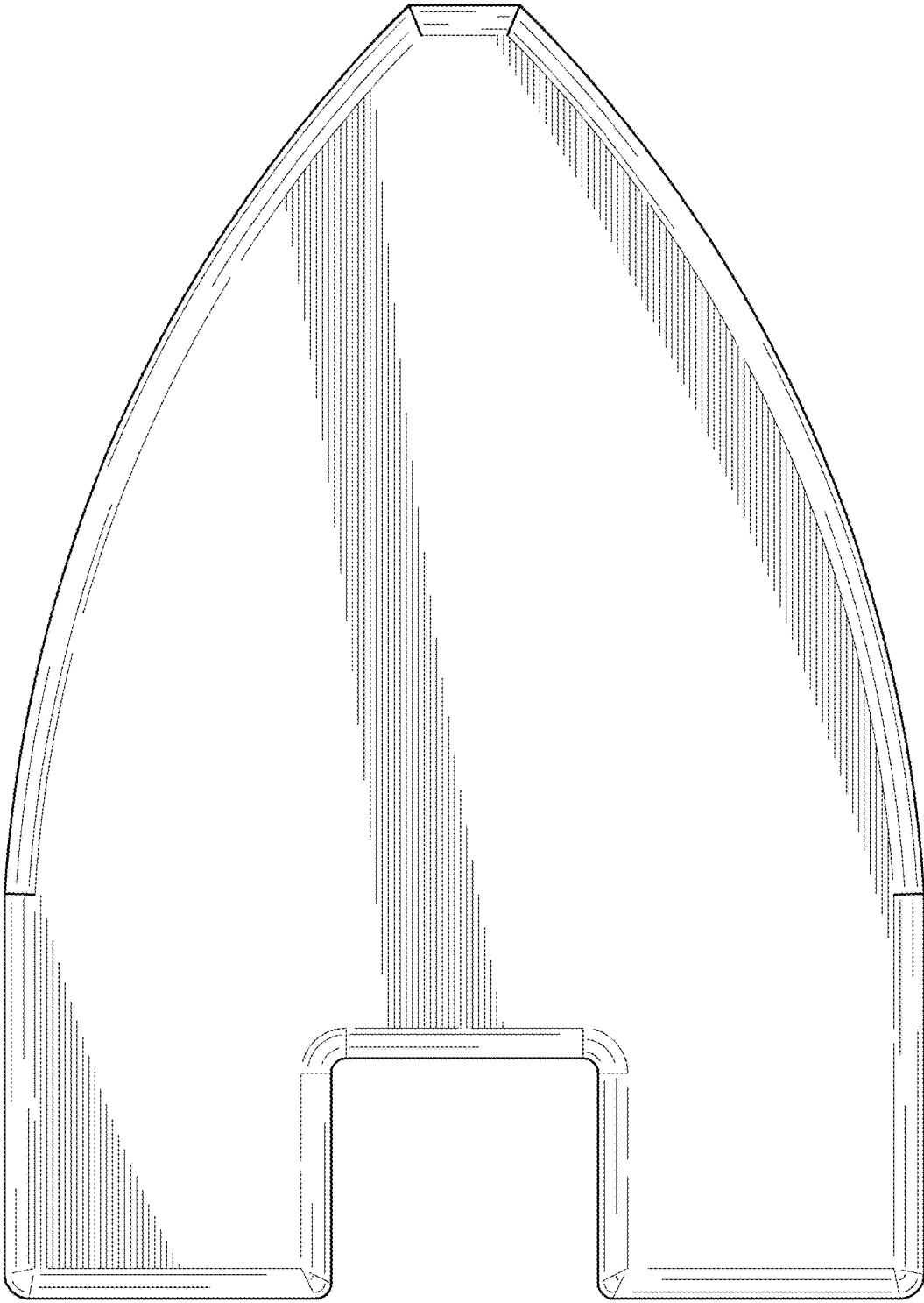


FIG. 13

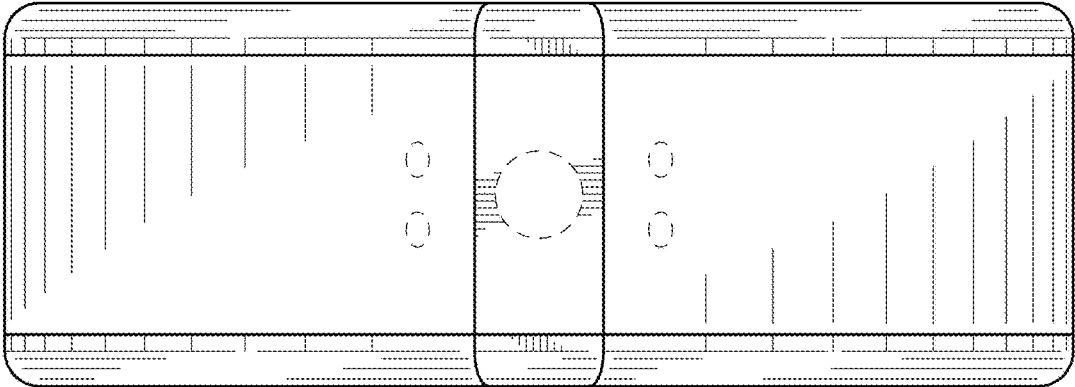


FIG. 15

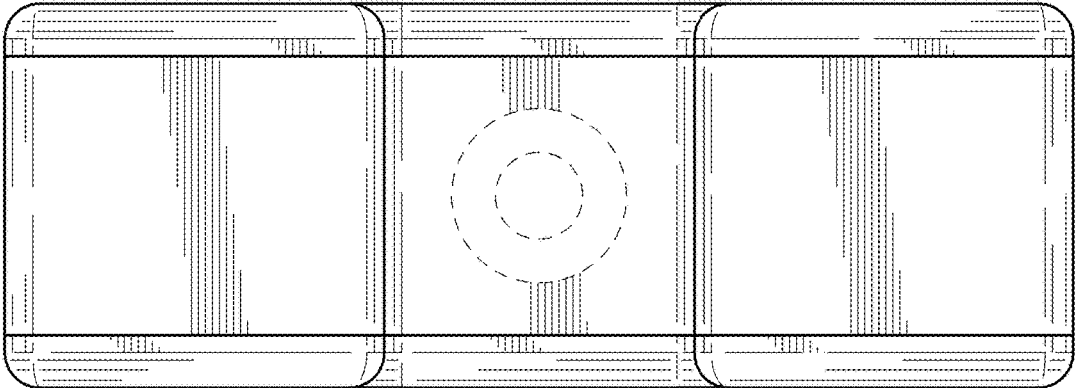


FIG. 16