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(12) **United States Design Patent** (10) **Patent No.:** **US D829,695 S**  
**Wu** (45) **Date of Patent:** **\*\* Oct. 2, 2018**

(54) **HDTV ANTENNA**  
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Shenzhen (CN)  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/610,211**  
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(52) **U.S. Cl.**  
USPC ..... **D14/230**  
(58) **Field of Classification Search**  
USPC ..... D14/230-238, 203.6, 204, 216, 221,  
D14/238.1, 240, 242, 299, 343, 358, 509;  
D13/182  
CPC ..... H01Q 7/00; H01Q 13/10; H01Q 9/285;  
H01Q 19/30; H01Q 19/12; H01Q 1/36;  
H01Q 1/38; H01Q 1/0475; H01Q 1/034;  
H05K 11/00; G05D 1/0234; G06K  
19/07749  
See application file for complete search history.

D754,641 S \* 4/2016 Suleiman ..... D14/230  
D806,689 S \* 1/2018 Deng ..... D14/234  
2010/0302118 A1\* 12/2010 Suleiman ..... H01Q 1/12  
343/808  
2012/0181569 A1\* 7/2012 Choi ..... H01L 33/62  
257/99

**OTHER PUBLICATIONS**

Amplifier TV Antenna, online, no post date available, <URL:  
<http://www.globalsources.com/gsol/I/Indoor-TV/p/sm/1159722074.htm#1159722074>>, [site visited May 18, 2018].\*  
Wsky 60-100 Miles Transparent Digital HDTV Antenna, online,  
date first available Mar. 23, 2017, <URL: <https://www.amazon.com/dp/B076DCXBY4/>>, [site visited May 21, 2018].\*

\* cited by examiner

*Primary Examiner* — Jeffrey D Asch  
*Assistant Examiner* — Rebekah A Caruso

(57) **CLAIM**

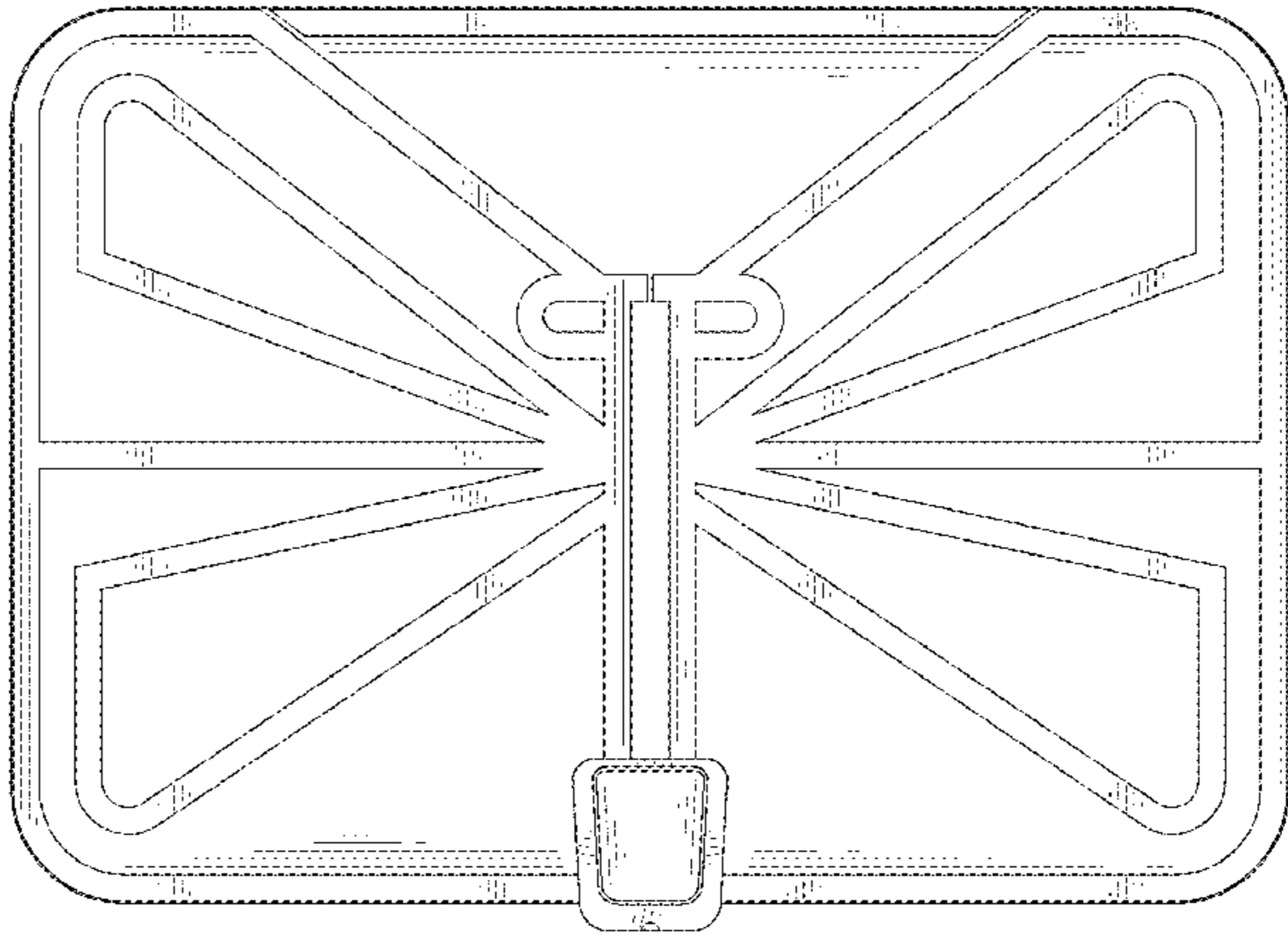
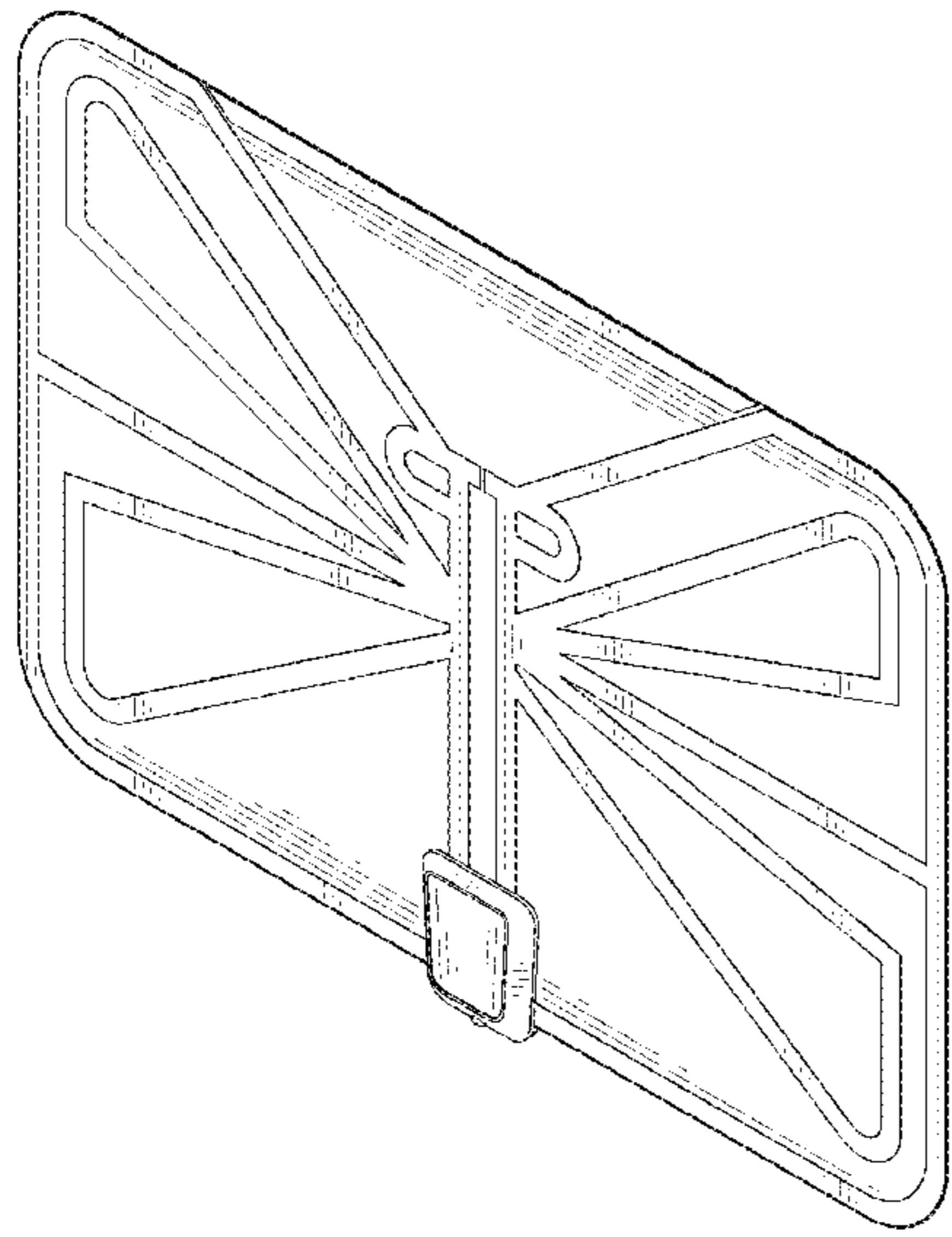
The ornamental design for an HDTV antenna, as shown and described.

**DESCRIPTION**

FIG. 1 is a first perspective view of an HDTV antenna showing my new design;  
FIG. 2 is a second perspective view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a top plan view thereof;  
FIG. 8 is a bottom plan view thereof;  
FIG. 9 is an enlarged view of portion 9 of FIG. 2; and,  
FIG. 10 is an enlarged view of portion 10 of FIG. 5.

**1 Claim, 10 Drawing Sheets**

(56) **References Cited**  
U.S. PATENT DOCUMENTS  
D211,179 S \* 5/1968 Rosenberry ..... D14/234  
D612,370 S \* 3/2010 Suleiman ..... D14/234  
D612,371 S \* 3/2010 Suleiman ..... D14/234  
D623,175 S \* 9/2010 Suleiman ..... D14/230  
D656,131 S \* 3/2012 Suleiman ..... D14/230  
D665,385 S \* 8/2012 Conrad ..... D14/230



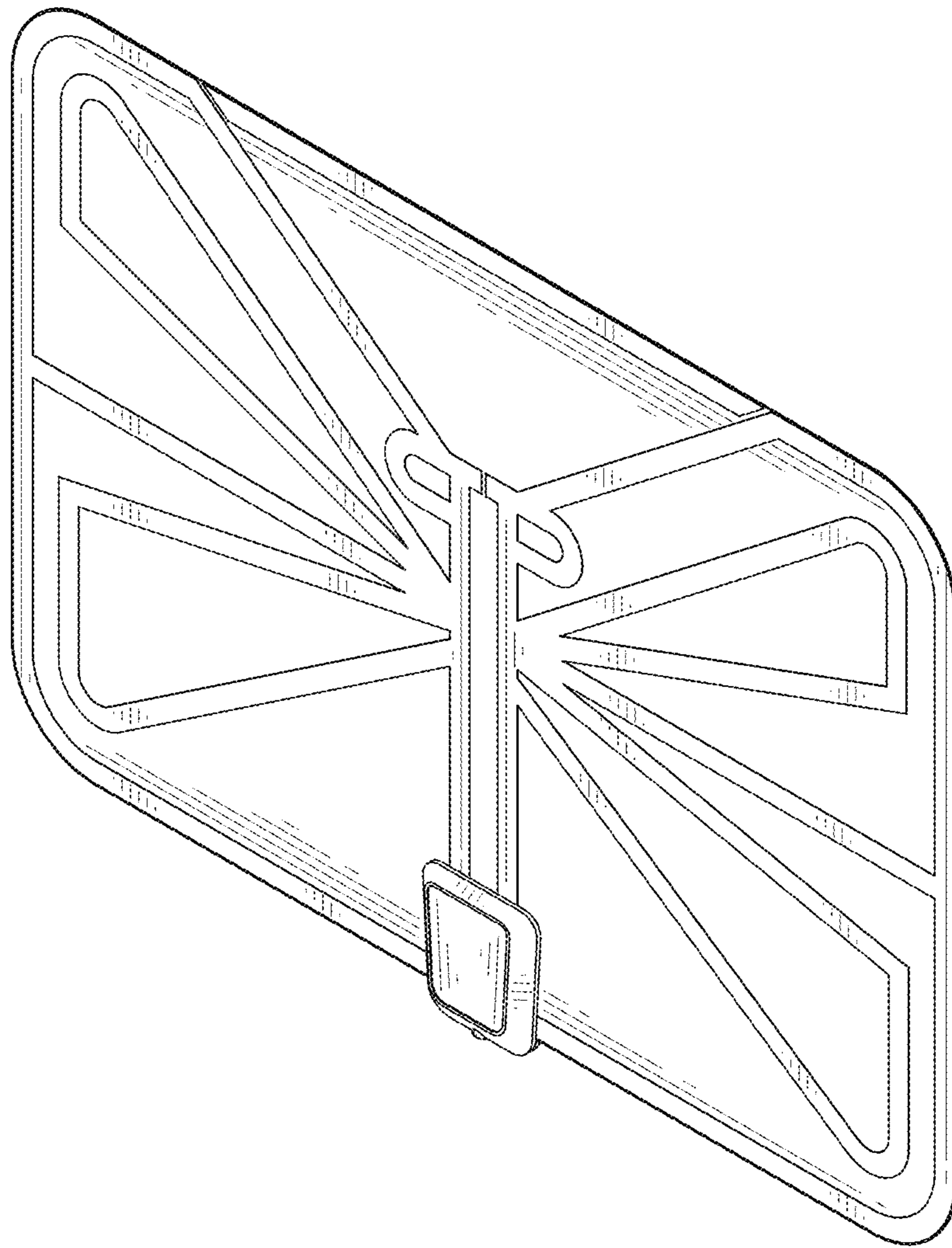


FIG. 1

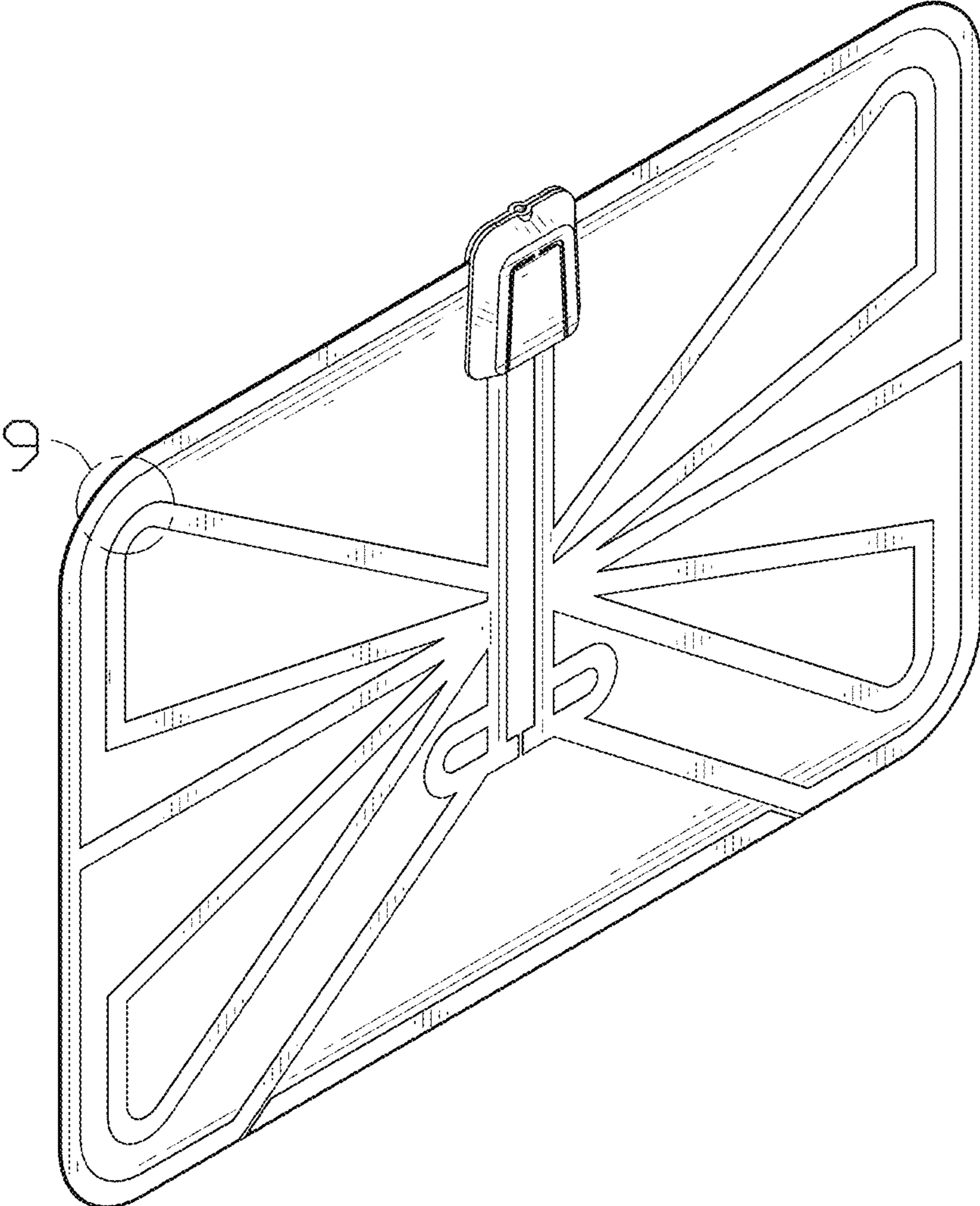


FIG. 2

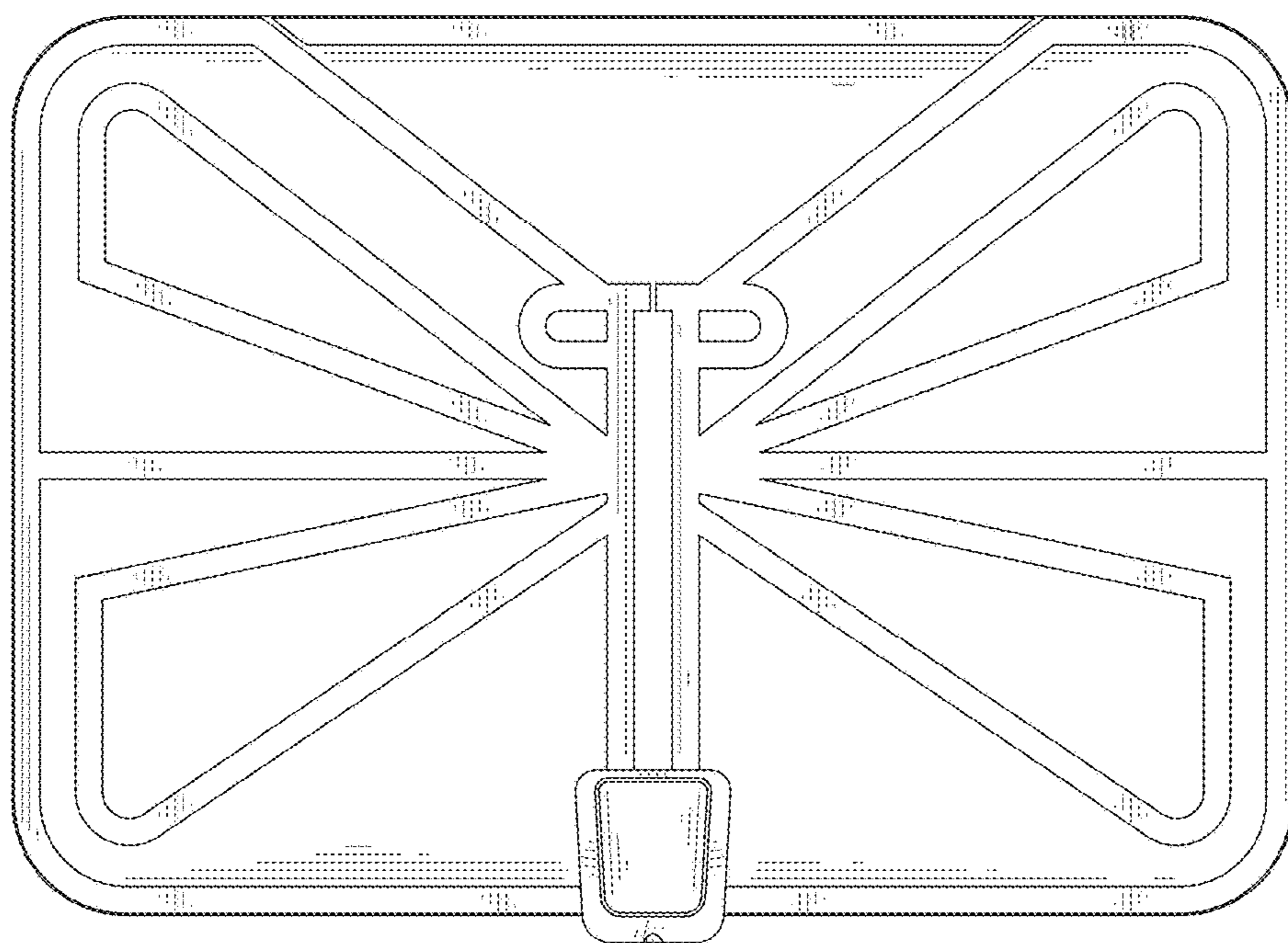


FIG. 3

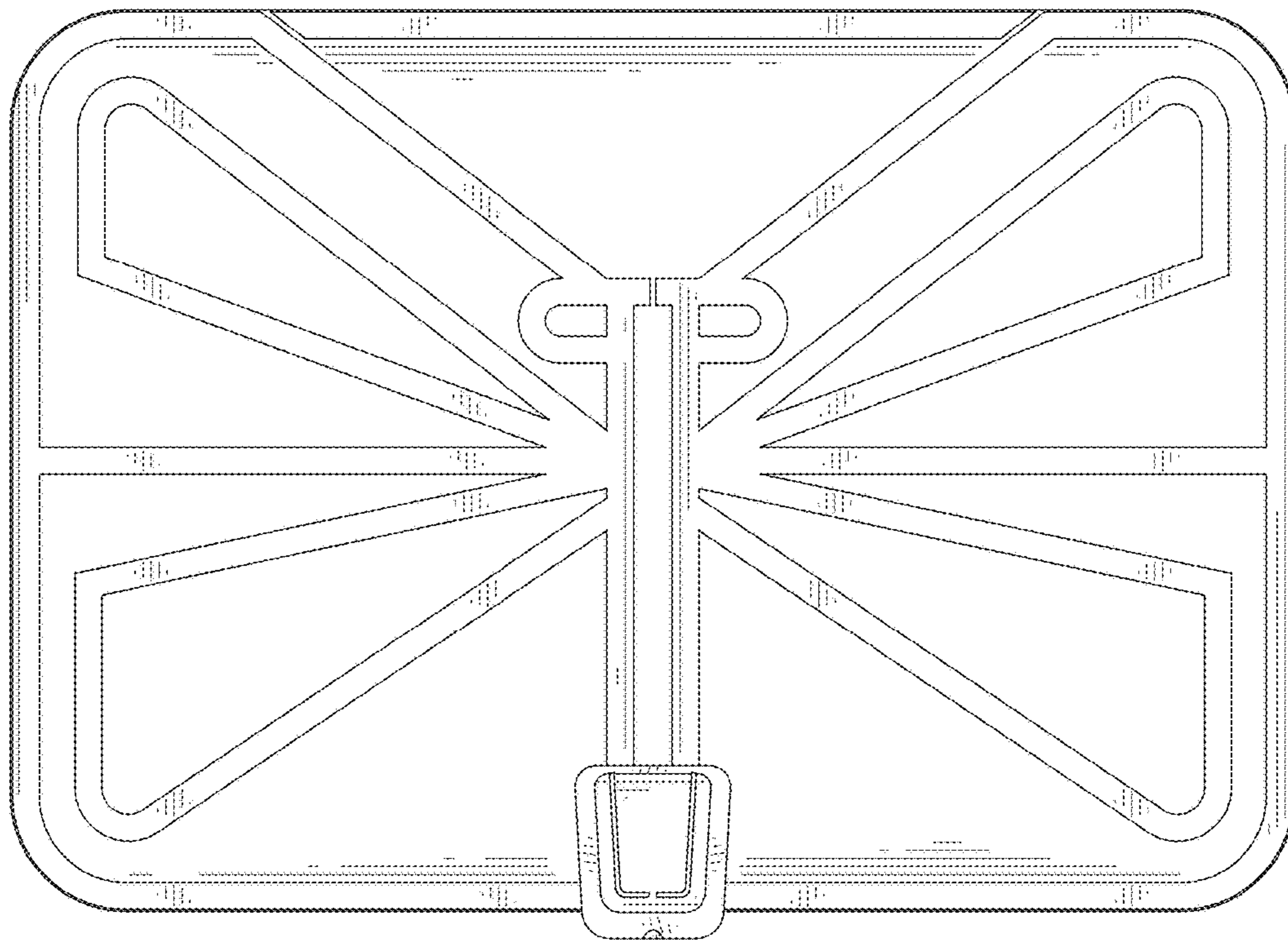


FIG. 4



FIG. 5



FIG. 6



FIG. 7



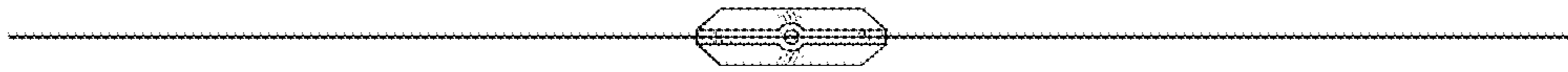


FIG. 8

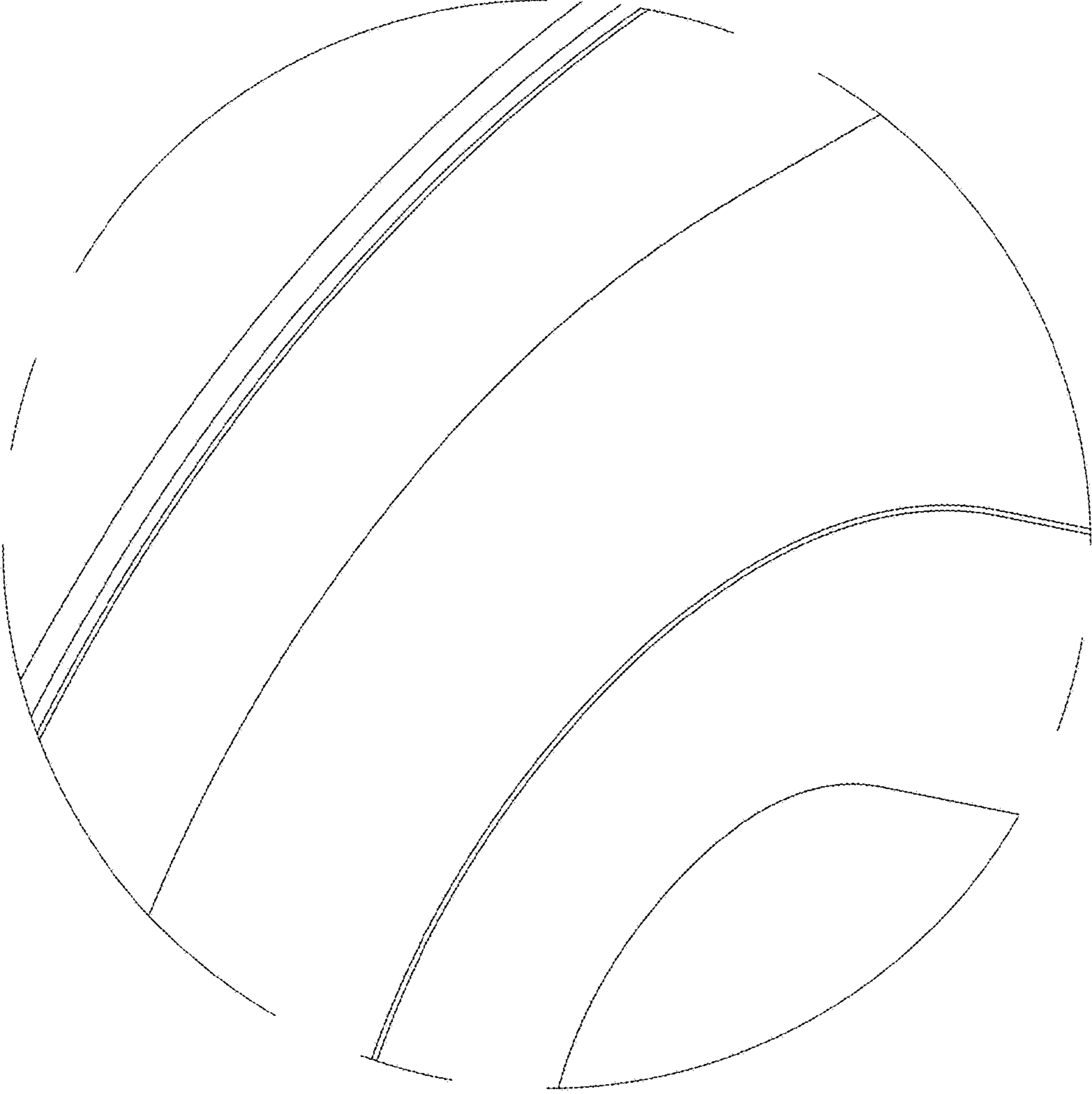


FIG. 9

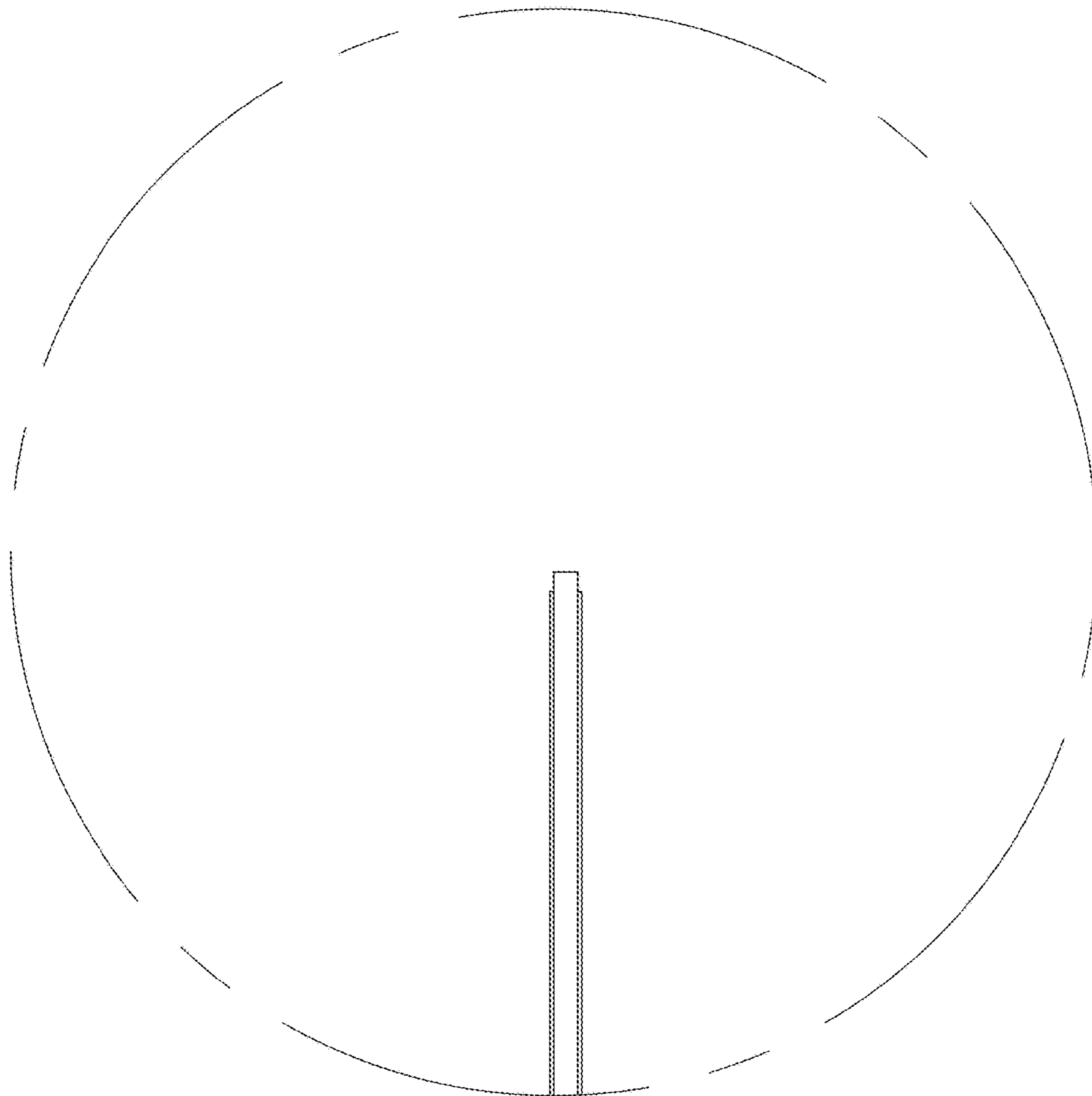


FIG. 10