

US00D937469S

(12) **United States Design Patent** (10) **Patent No.:** **US D937,469 S**  
**Chen** (45) **Date of Patent:** **\*\* Nov. 30, 2021**

(54) **LIGHT PROJECTOR**

(71) Applicant: **SOGRACE TECHNOLOGY CO., LTD**, Shenzhen (CN)

(72) Inventor: **Guoqiang Chen**, Shenzhen (CN)

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

(21) Appl. No.: **29/750,057**

(22) Filed: **Sep. 10, 2020**

(51) **LOC (13) Cl.** ..... **26-05**

(52) **U.S. Cl.**  
USPC ..... **D26/94**

(58) **Field of Classification Search**  
USPC ..... D26/1, 225, 94, 51, 68, 93, 60, 37, 113;  
D11/117, 121, 124  
CPC .... F21S 6/00; F21S 6/002; F21S 6/004; F21S 4/00; F21S 4/15; F21S 2/00; F21S 8/033; F21S 8/036; F21S 8/085; F21S 8/088; F21L 2003/00; F21L 4/00; F21L 4/005; F21L 4/02; F21L 4/025; F21V 21/08; F21V 33/00; F21V 14/02; F21V 14/025  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D151,755 S \* 11/1948 Glunz ..... D11/125  
D181,358 S 8/1955 Johnson

D380,406 S 7/1997 Andersen  
D581,066 S \* 11/2008 Van Dyn Hoven ..... D26/4  
D788,349 S \* 5/2017 Katterheinrich ..... D26/94  
D873,460 S \* 1/2020 Chen ..... D26/60  
D873,461 S \* 1/2020 Chen ..... D26/60  
D909,660 S \* 2/2021 Ji ..... D26/94  
D928,386 S \* 8/2021 Zhou ..... D26/94

\* cited by examiner

*Primary Examiner* — Mark A Goodwin  
*Assistant Examiner* — Benjamin M Weeks  
(74) *Attorney, Agent, or Firm* — W&K IP

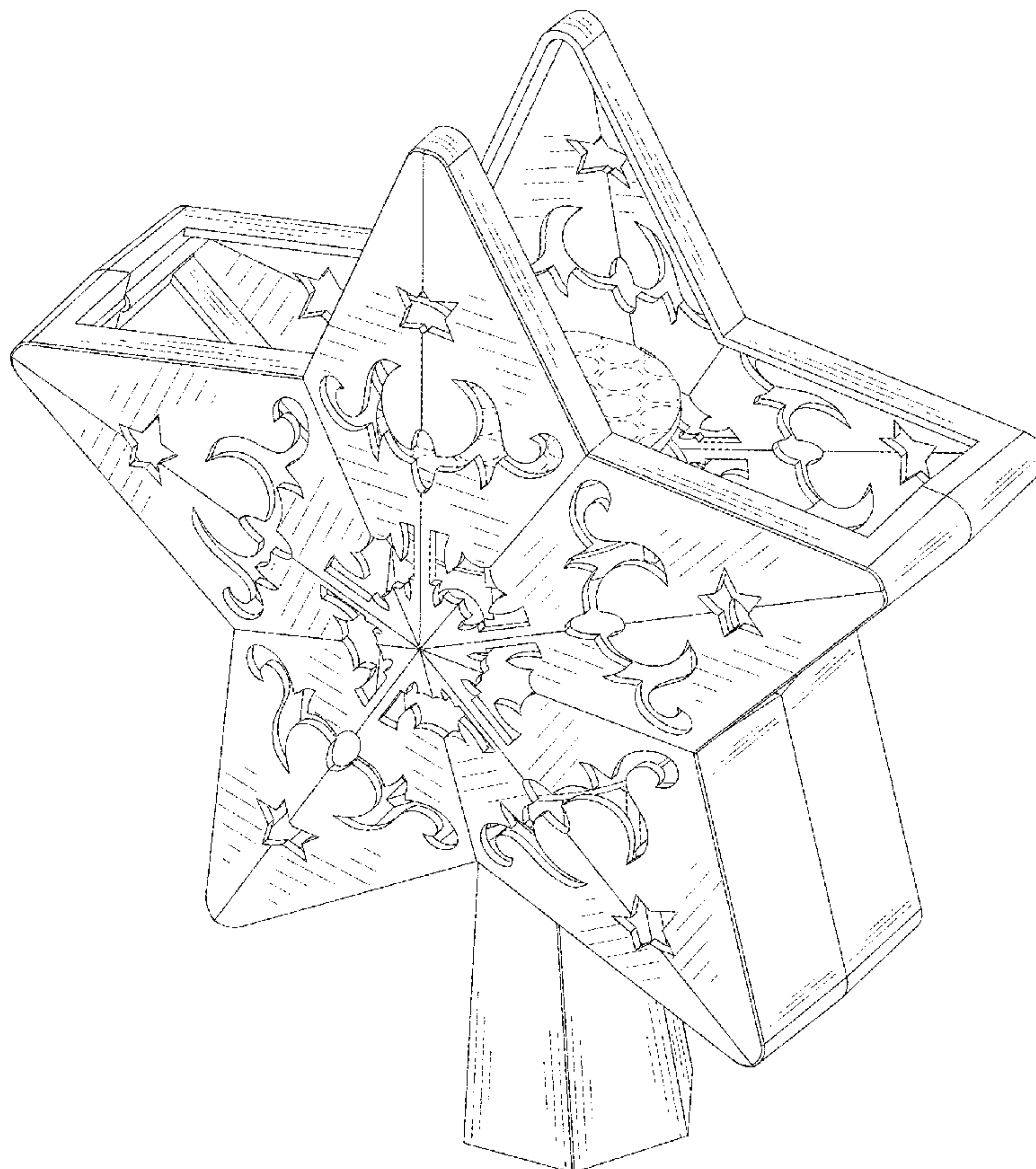
(57) **CLAIM**

The ornamental design for a light projector, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a light projector showing my new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof; and,  
FIG. 8 is another perspective view thereof.  
The evenly-broken lines where present illustrate portions of the light projector that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



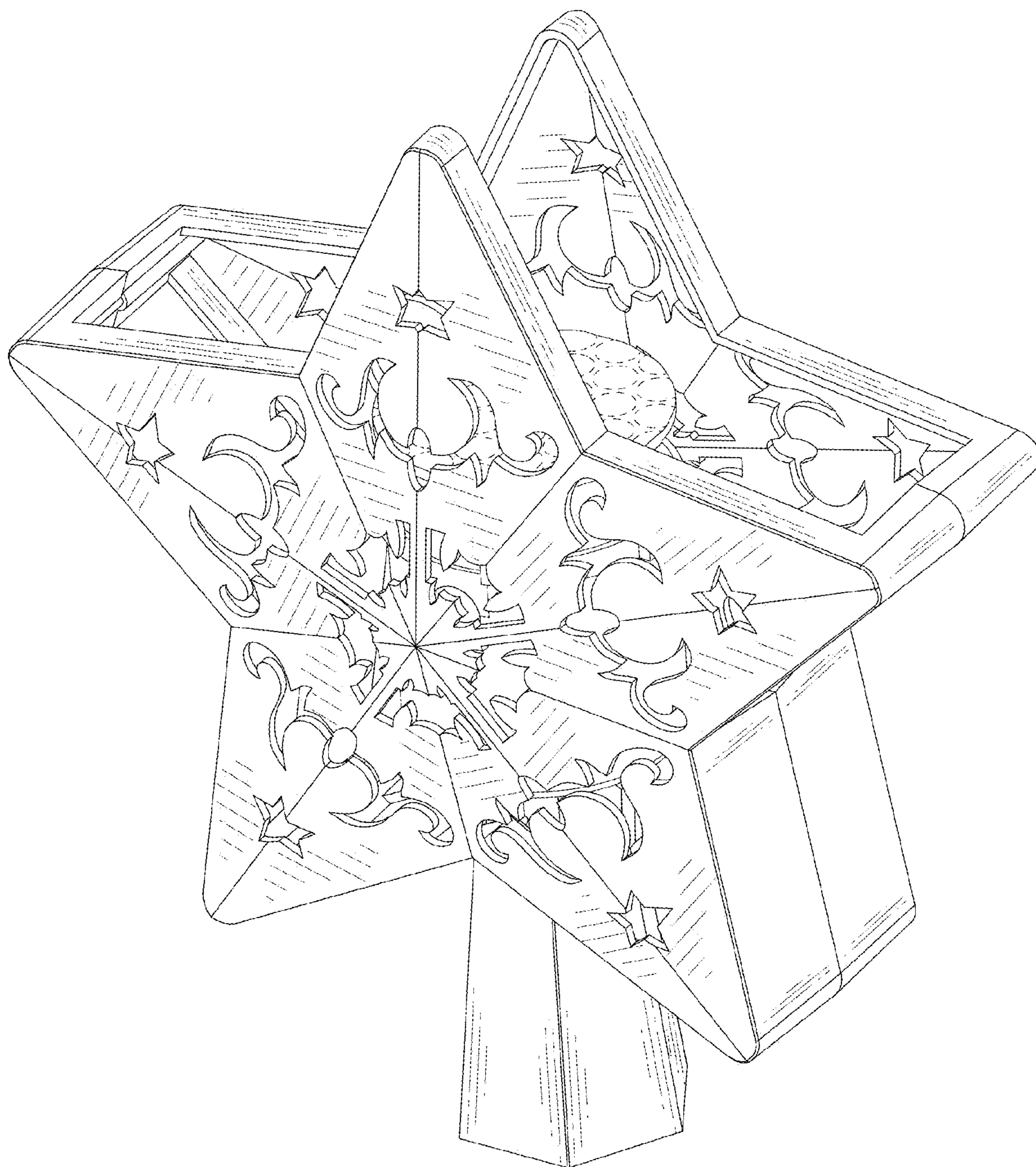


FIG. 1



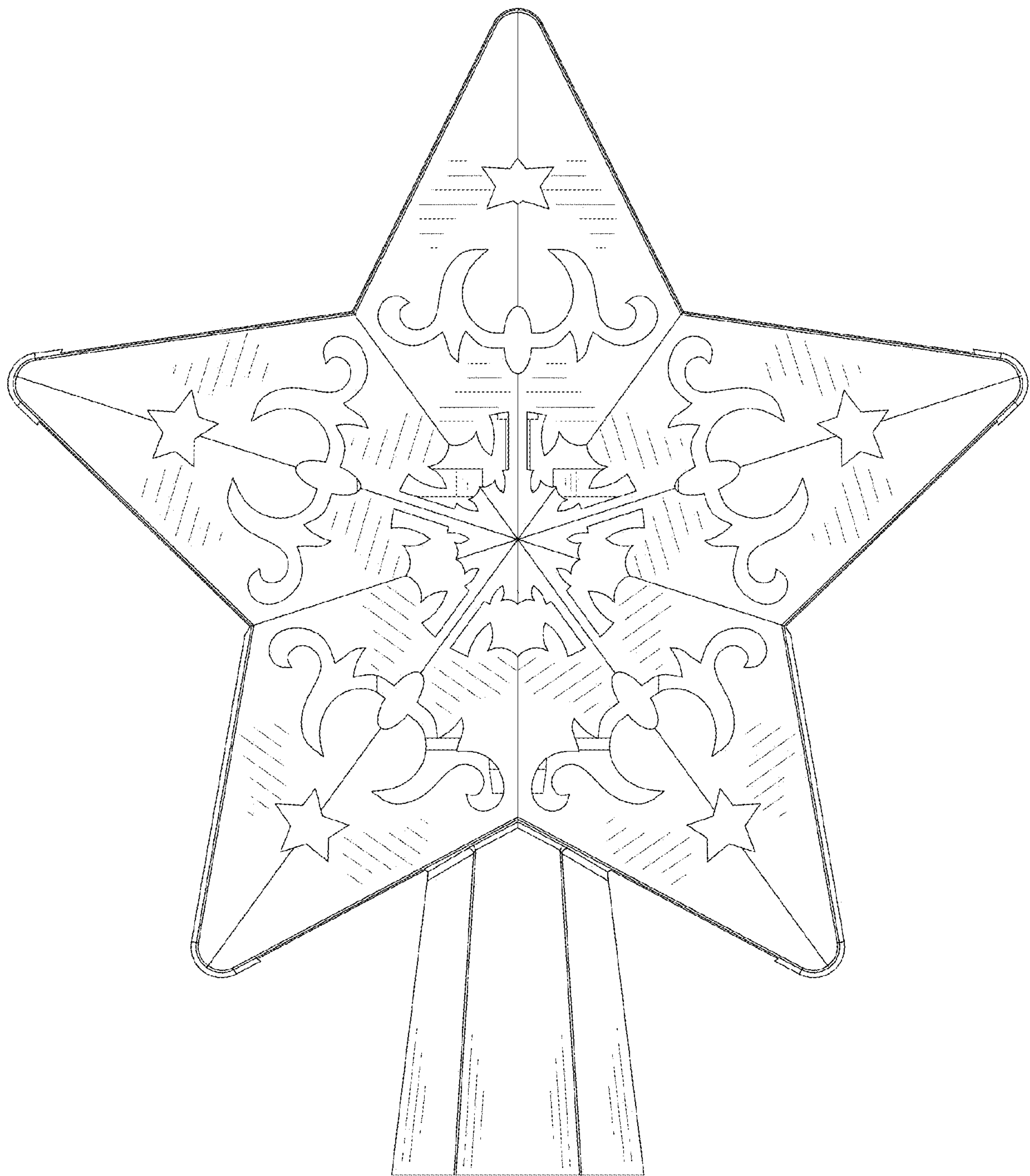


FIG.2

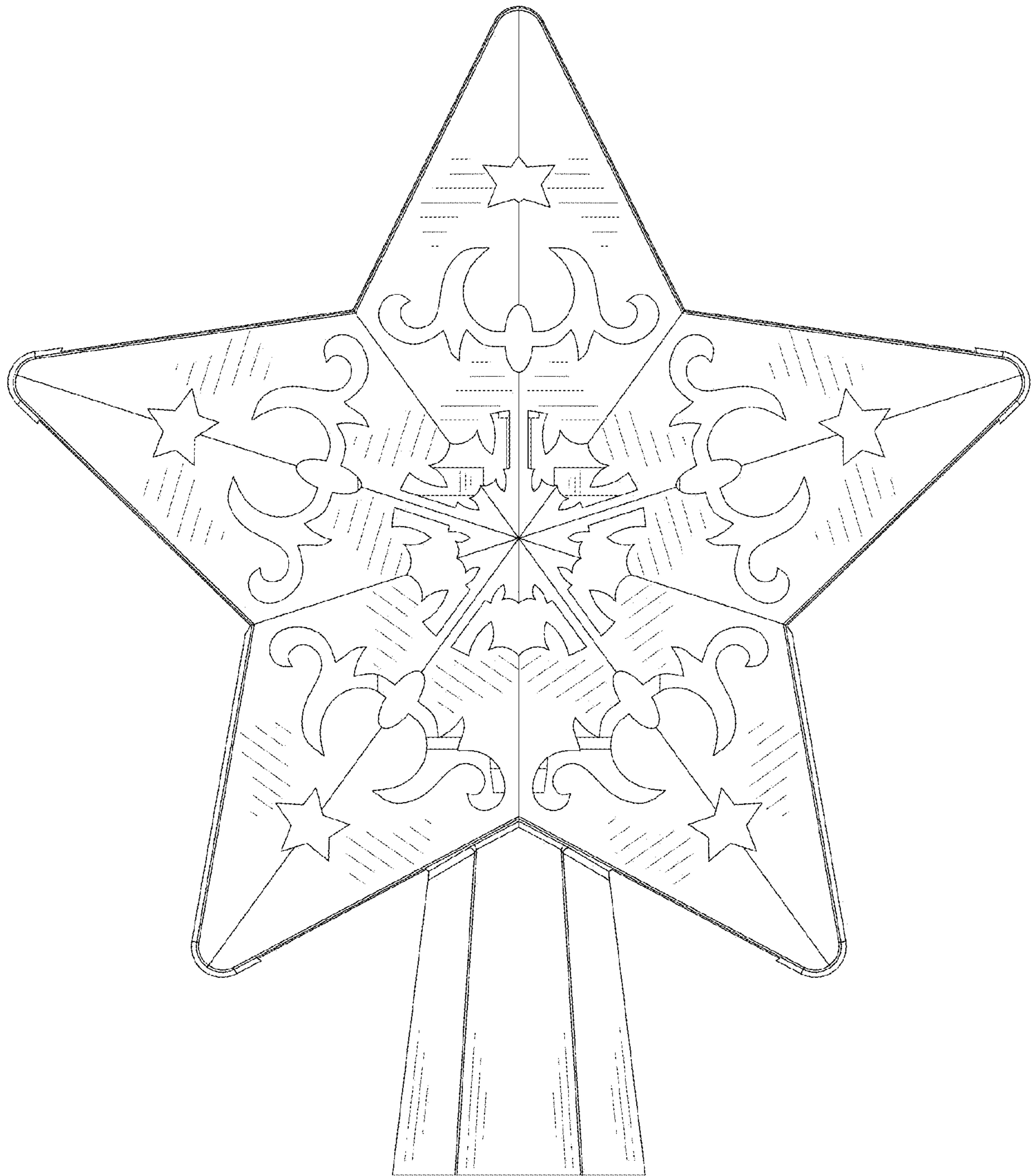


FIG.3

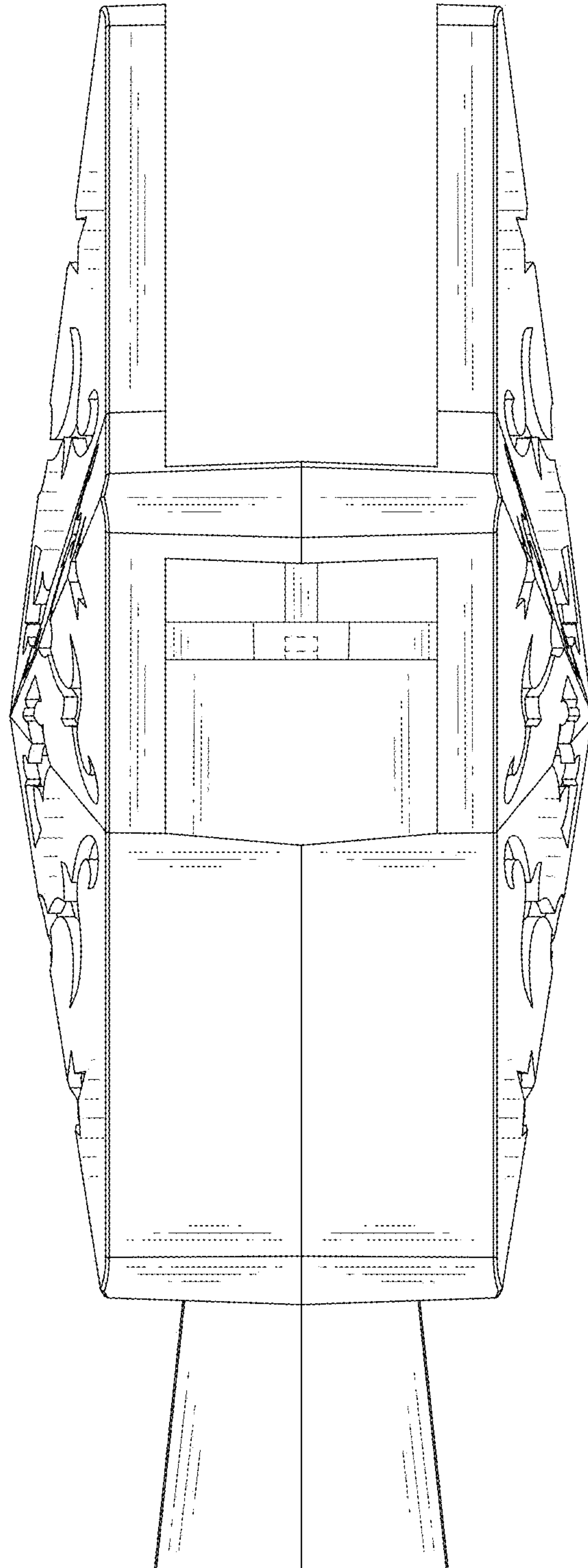


FIG.4

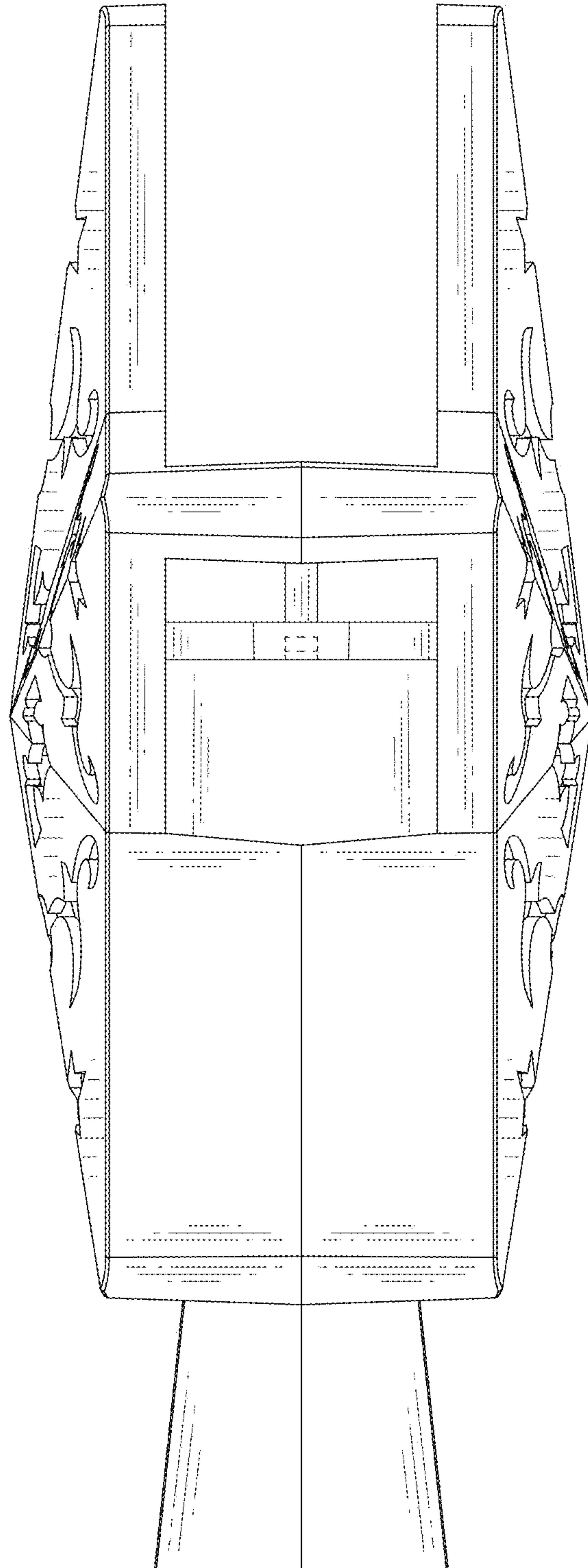


FIG. 5

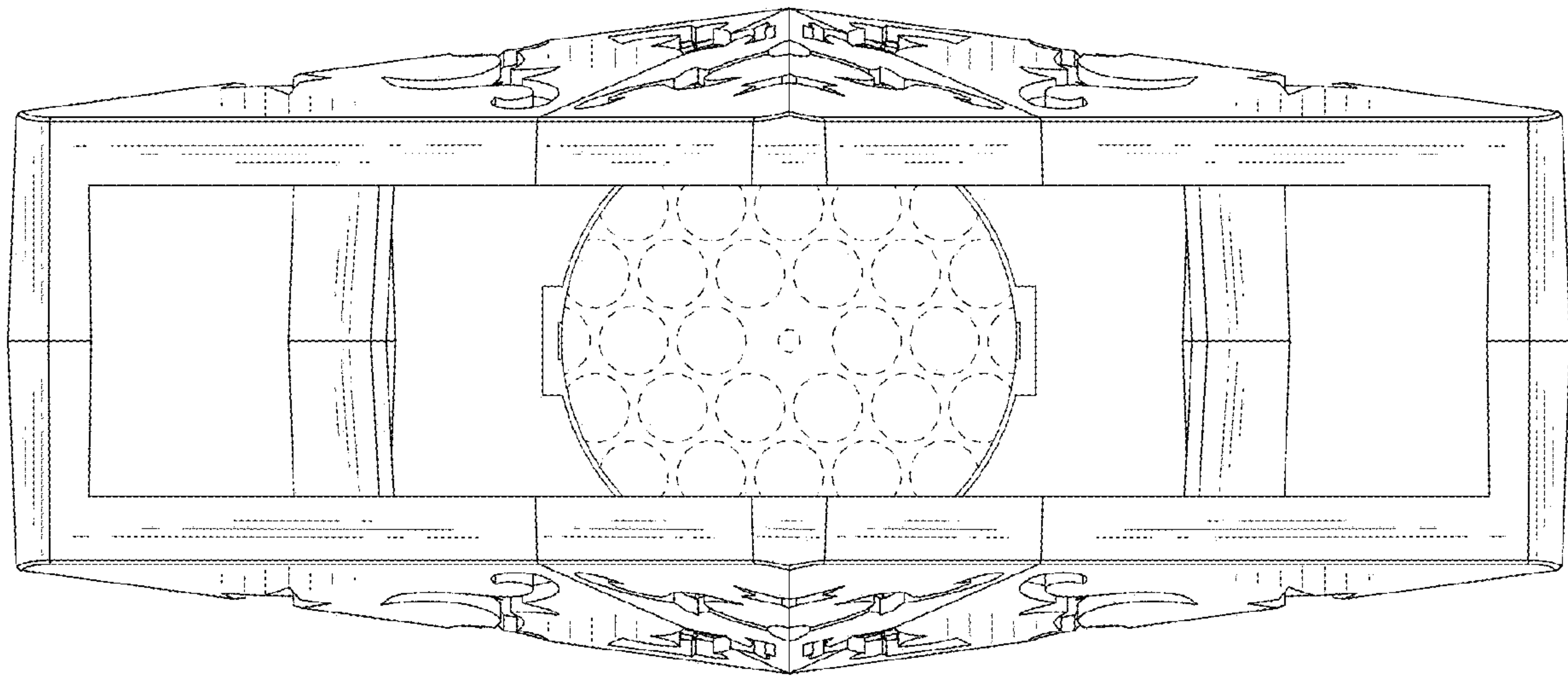


FIG.6



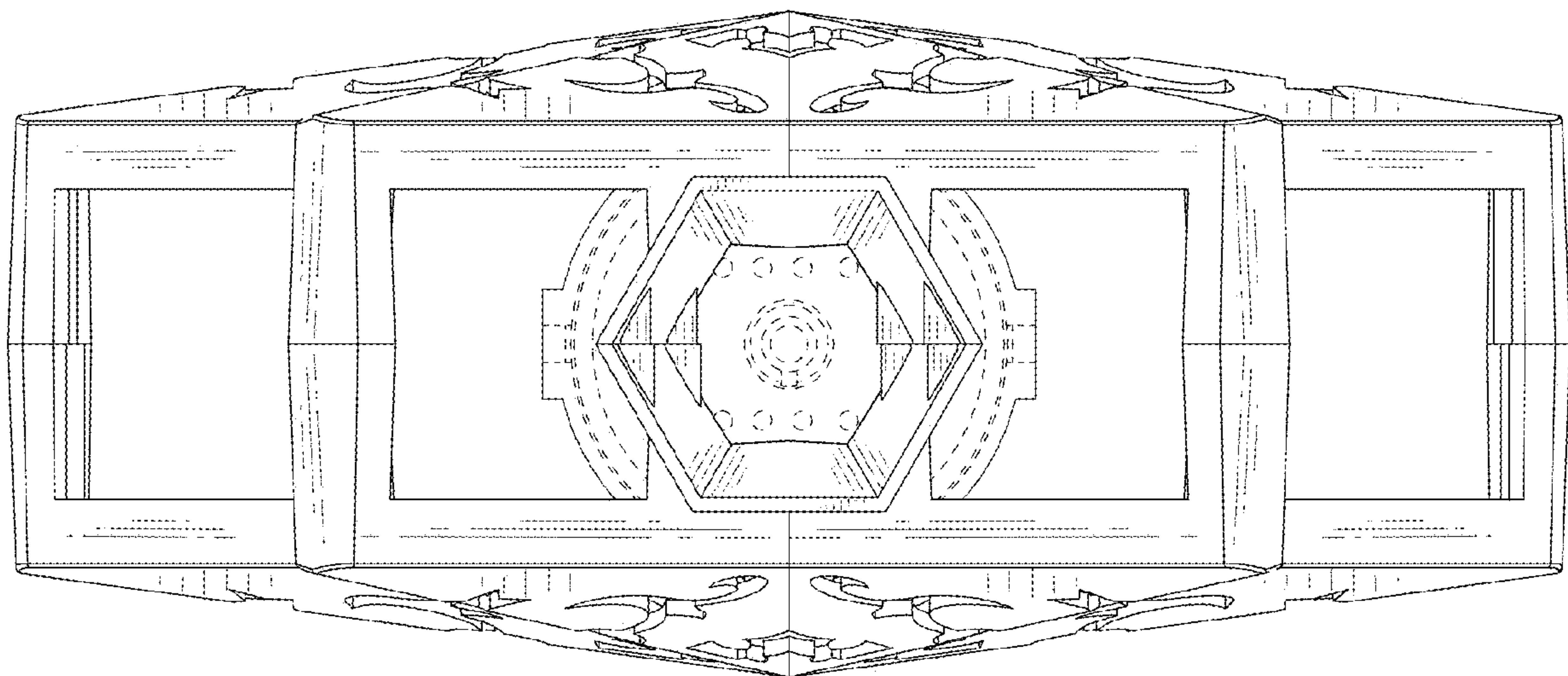


FIG. 7



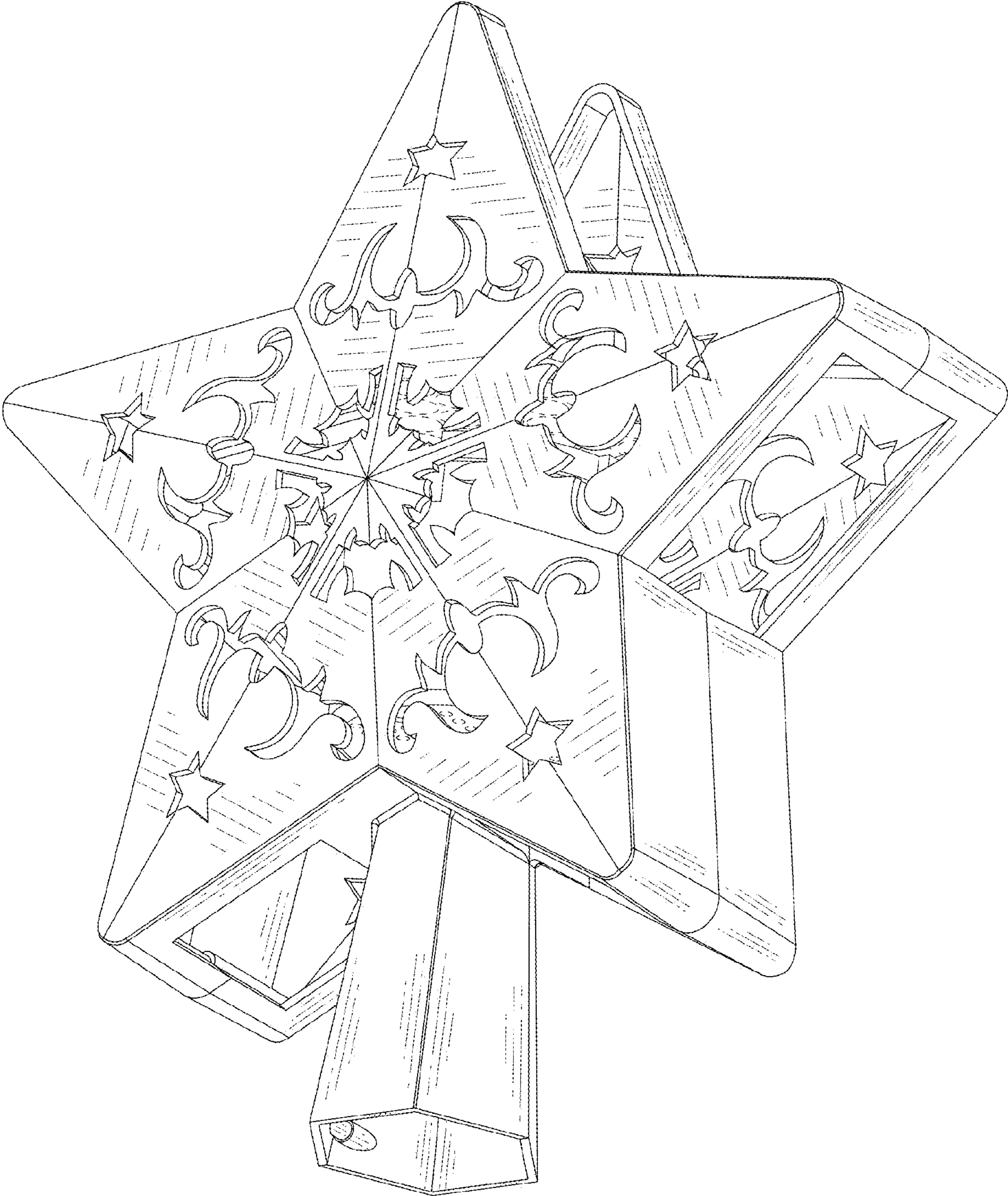


FIG.8