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

(10) **Patent No.:** **US D483,111 S**

(45) **Date of Patent:** **** Dec. 2, 2003**

(54) **BOTTOM HOUSING FOR A CEILING FAN**

D451,593 S * 12/2001 Lee D23/411

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* cited by examiner

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Services

(**) Term: **14 Years**

(57) **CLAIM**

(21) Appl. No.: **29/177,208**

The ornamental design for a bottom housing for a ceiling fan, shown and described.

(22) Filed: **Mar. 4, 2003**

(51) **LOC (7) Cl.** **23-04**

DESCRIPTION

(52) **U.S. Cl.** **D23/411**

FIG. 1 is a perspective view of the appearance of my new design;

(58) **Field of Search** D23/411, 377,
D23/379, 385; 416/5; 392/364

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a right view thereof;

FIG. 5 is a left view thereof;

FIG. 6 is a top view thereof; and,

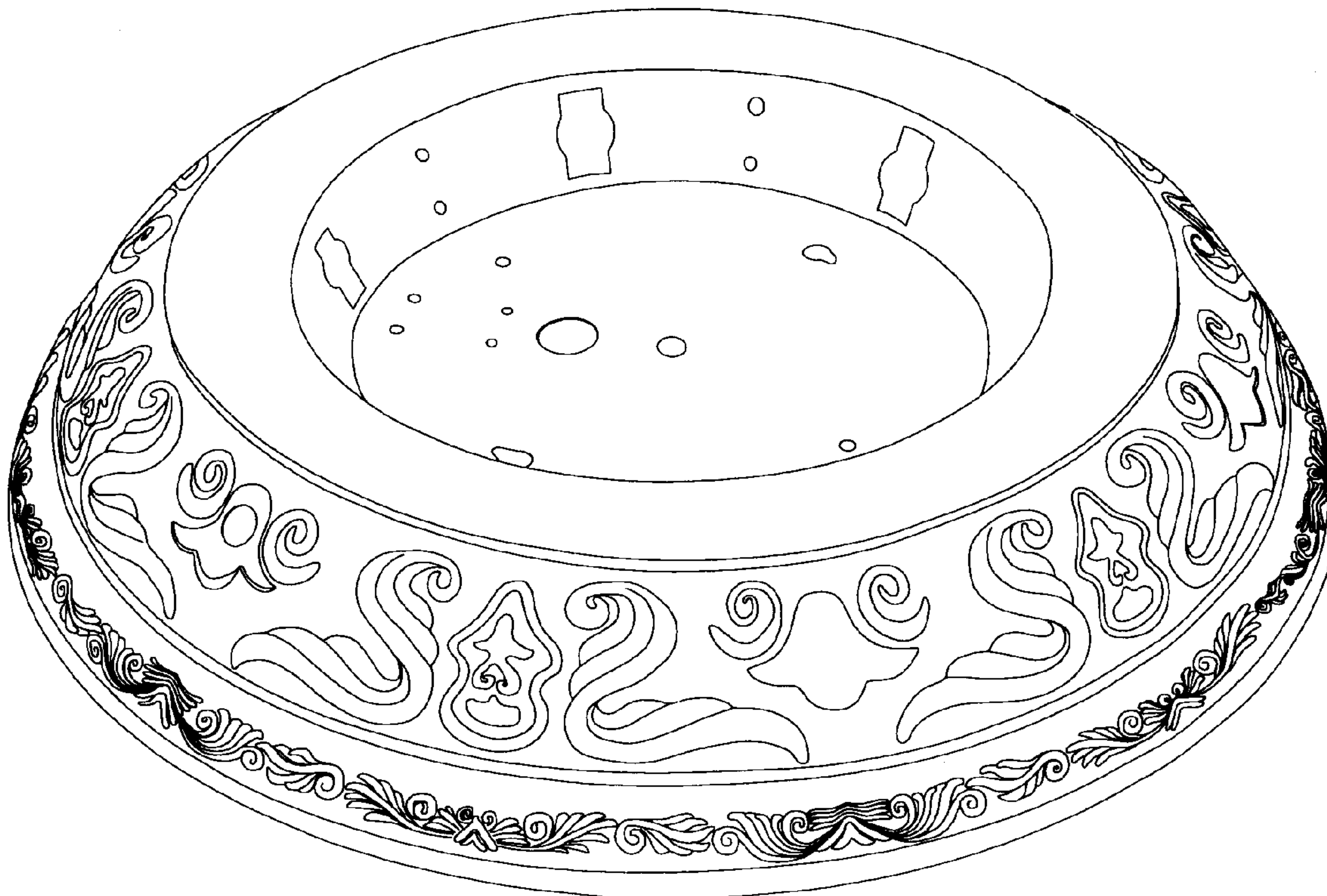
FIG. 7 is a bottom view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D414,258 S * 9/1999 Yao D23/411
D432,228 S * 10/2000 Liu D23/411
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1 Claim, 7 Drawing Sheets



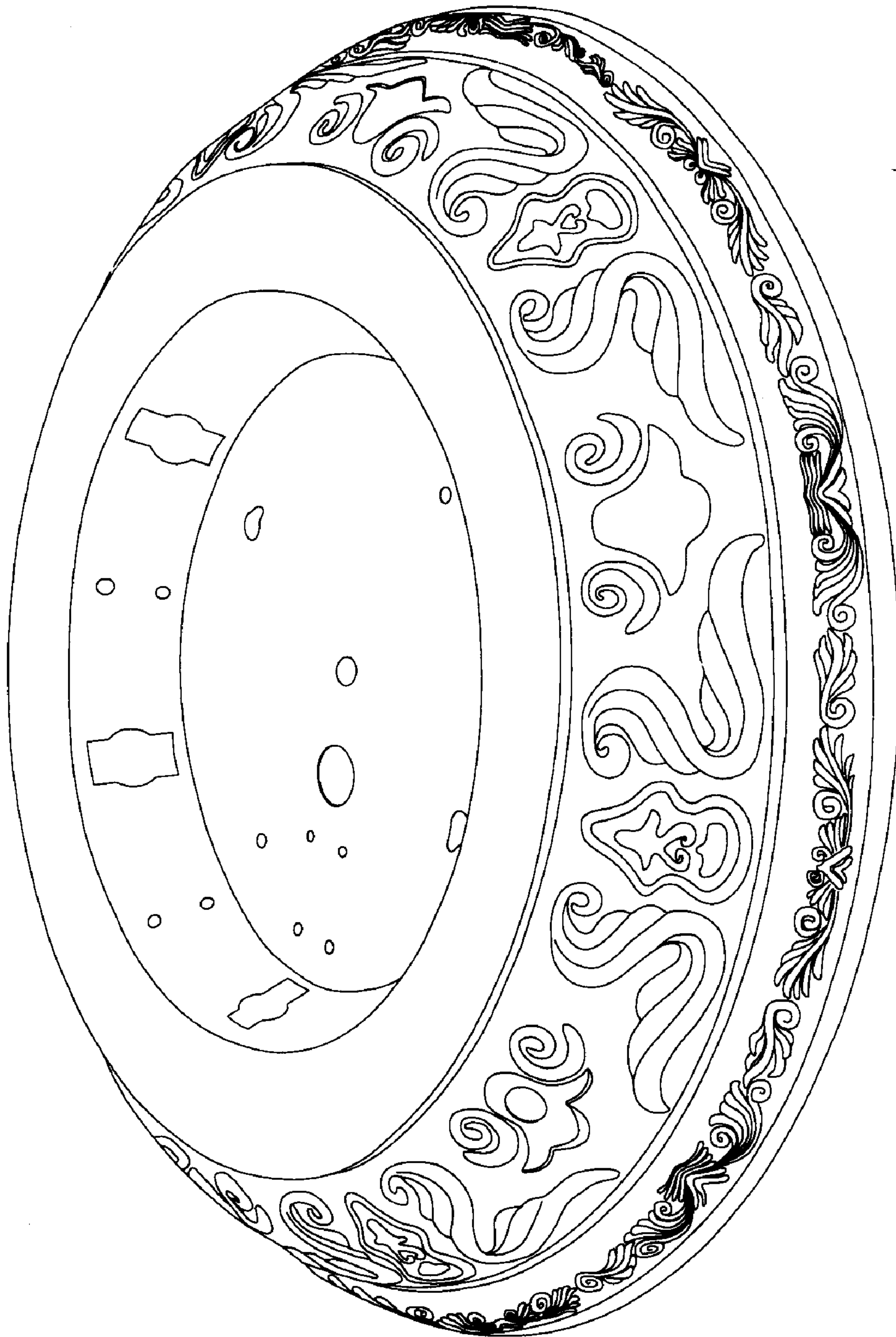


FIG.1

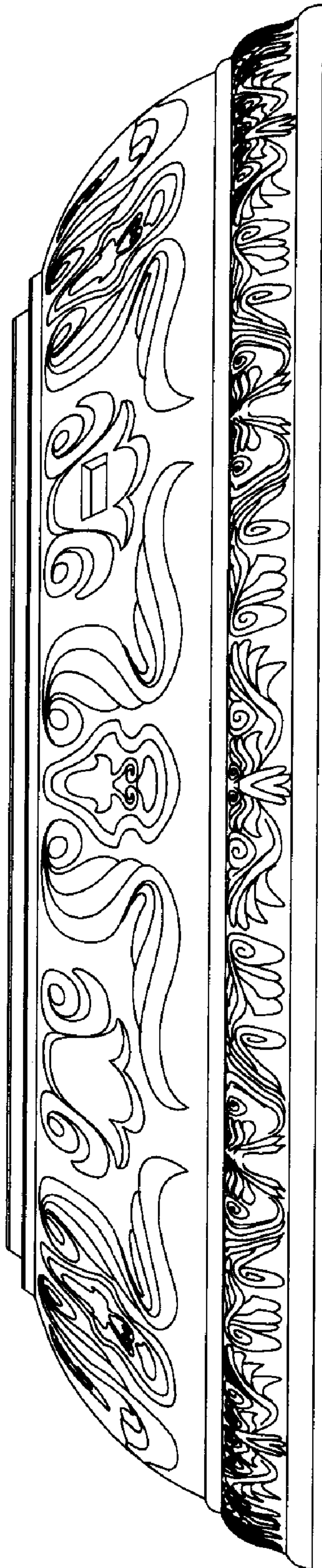


FIG.2

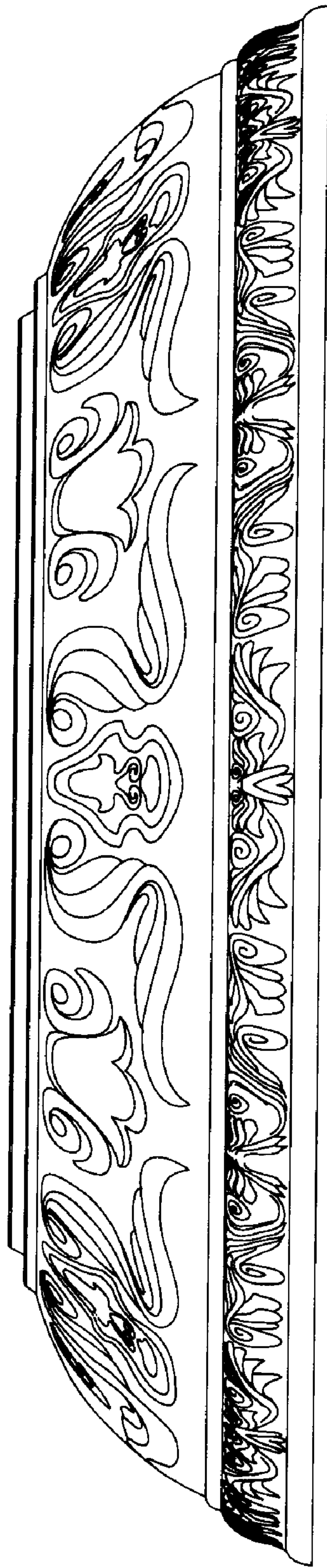


FIG.3

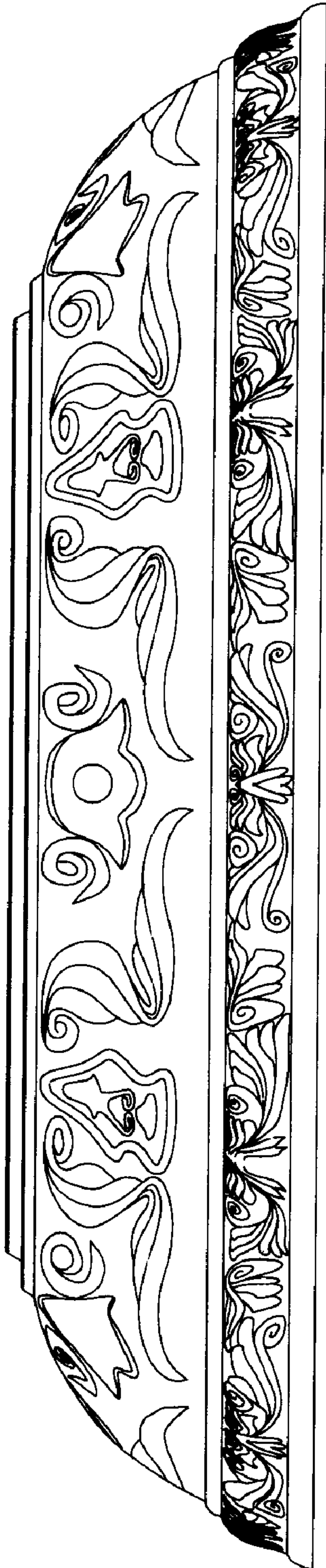


FIG.4

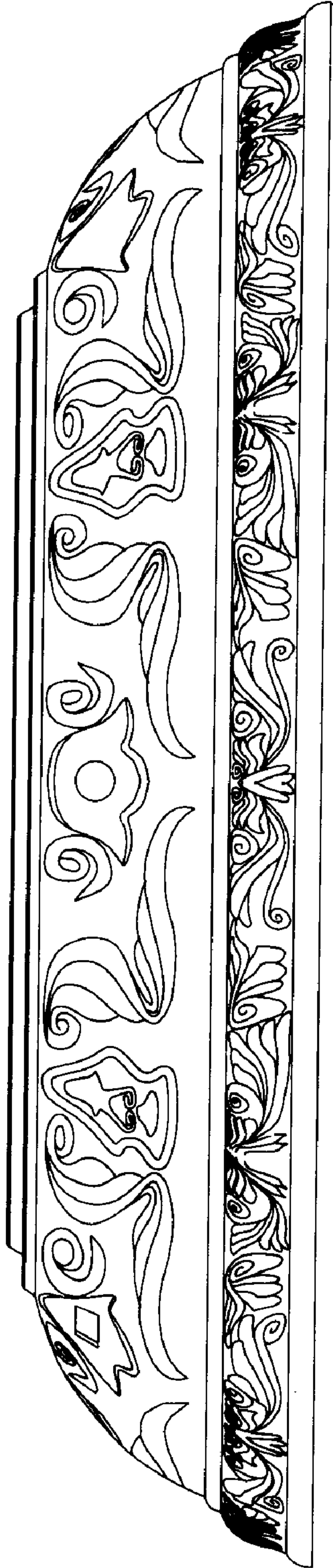


FIG.5

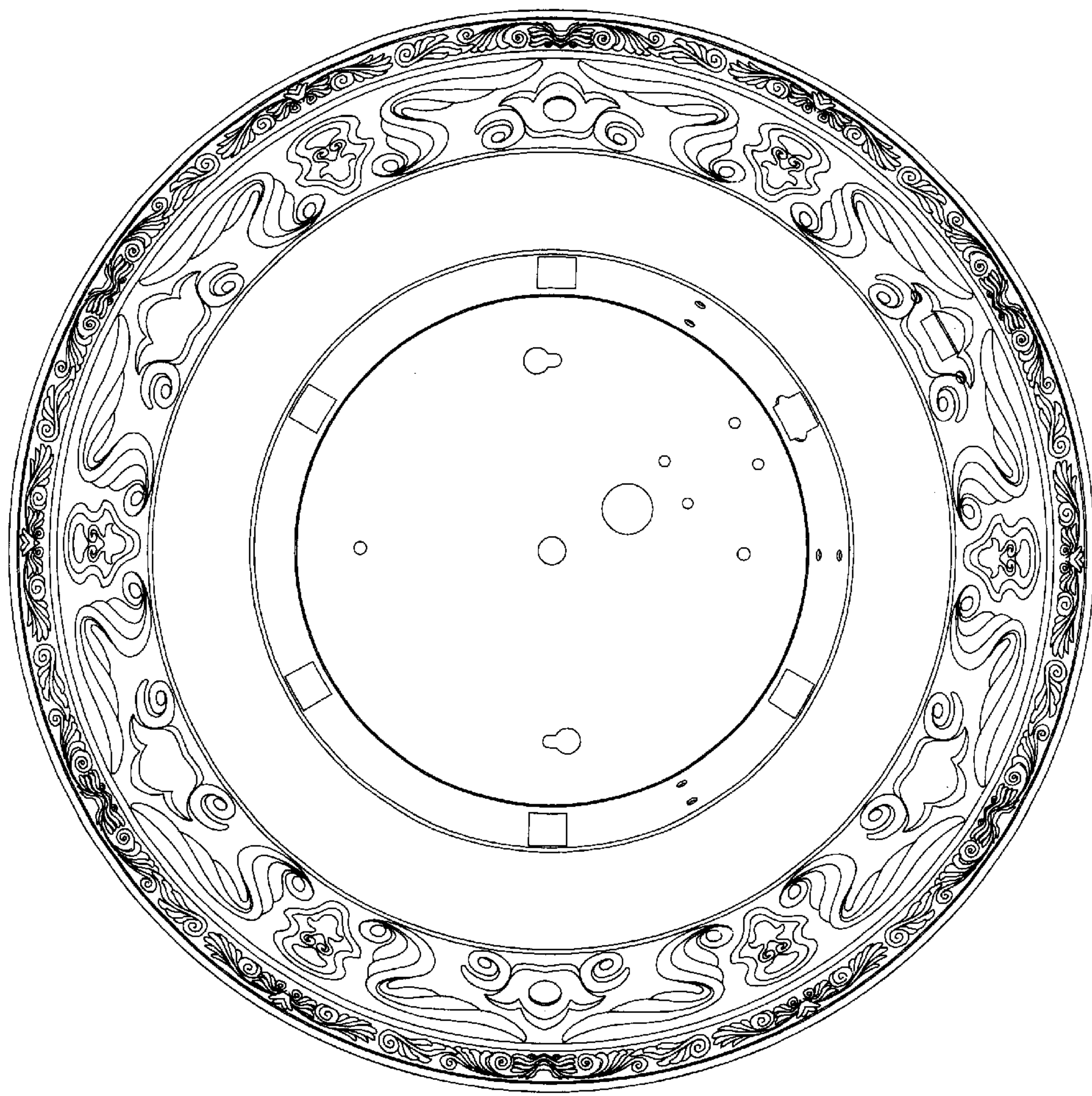


FIG.6

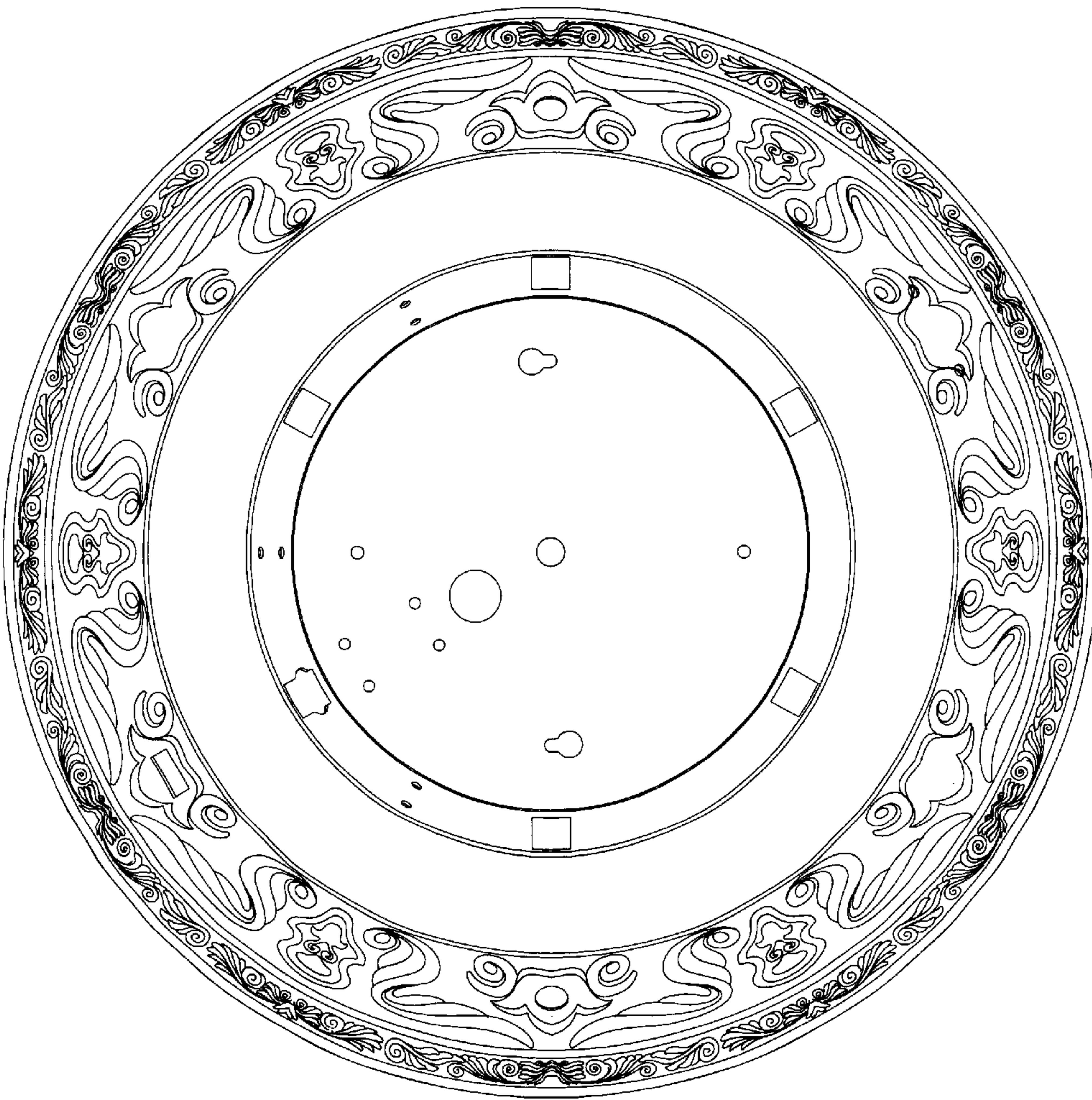


FIG. 7