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

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(54) **SPROCKET WHEEL FOR BICYCLE**

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

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Related U.S. Application Data

(63) Continuation of application No. 13/373,204, filed on Nov. 8, 2011, now abandoned.

(51) **LOC (10) Cl.** **12-11**

(52) **U.S. Cl.**
USPC **D12/123**

(58) **Field of Classification Search**

CPC F16H 7/06; F16H 55/30; F16H 55/303;
F16F 55/12; B62M 9/105

USPC D12/111, 122-127; 474/77, 80, 116,
474/118, 152, 155-158, 160-164, 202;
280/288.4, 304.3, 304.4; 74/594.2

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a sprocket wheel for bicycle, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a sprocket wheel for bicycle showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a top plan view thereof;

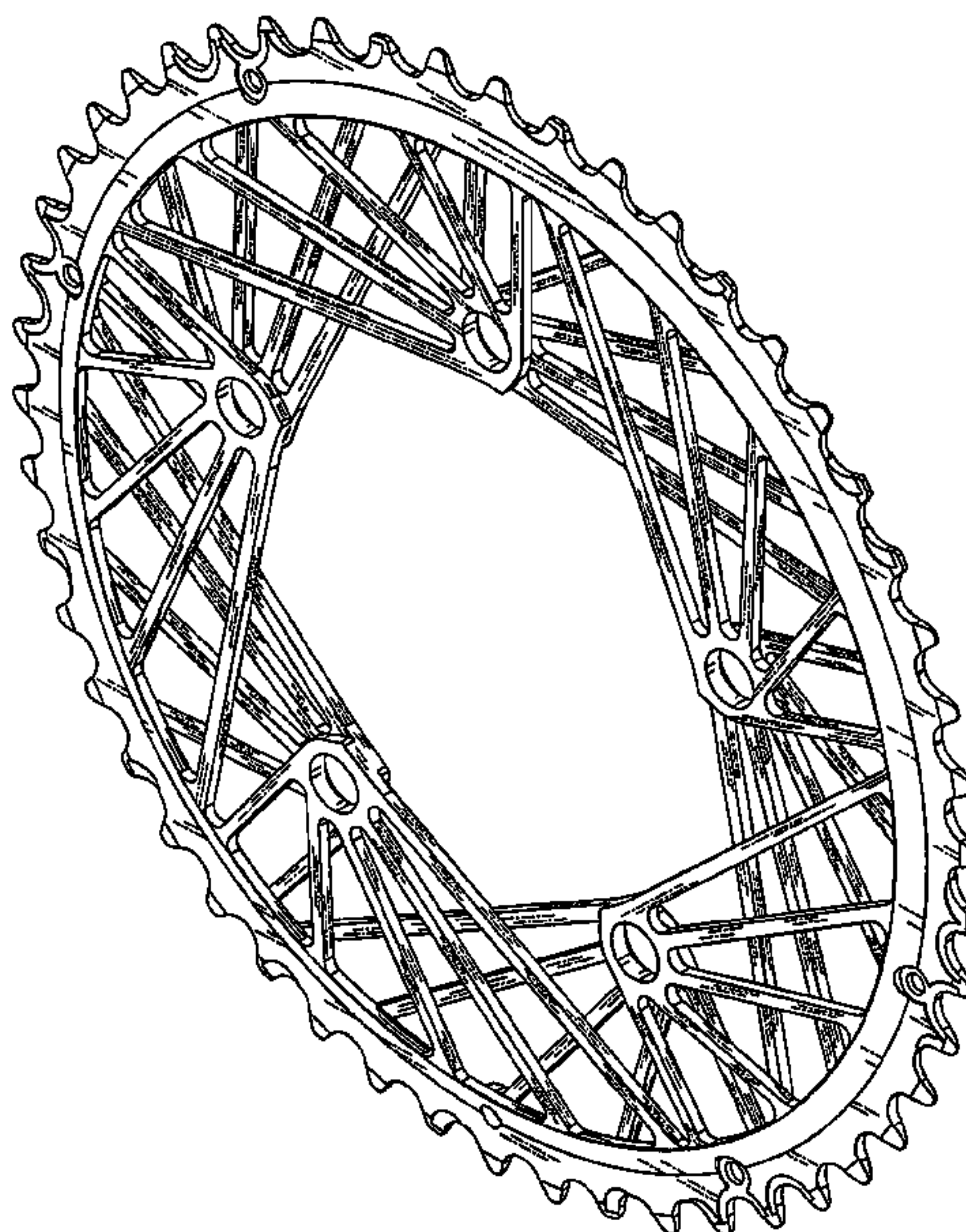
FIG. 5 is a bottom plan view thereof;

FIG. 6 is a left side elevational view thereof; and,

FIG. 7 is a right side elevational view thereof.

The phantom lines shown as a long dash-short dash form serve as surface shading to show the character and contour of surfaces and to distinguish between open and solid areas of the article. The portions of the article that are shaded with phantom lines and/or bounded by solid lines form the claimed design. Alternatively, the uniformly even broken lines in the drawings illustrate portions of the sprocket wheel for bicycle that forms no part of the claimed design.

1 Claim, 4 Drawing Sheets



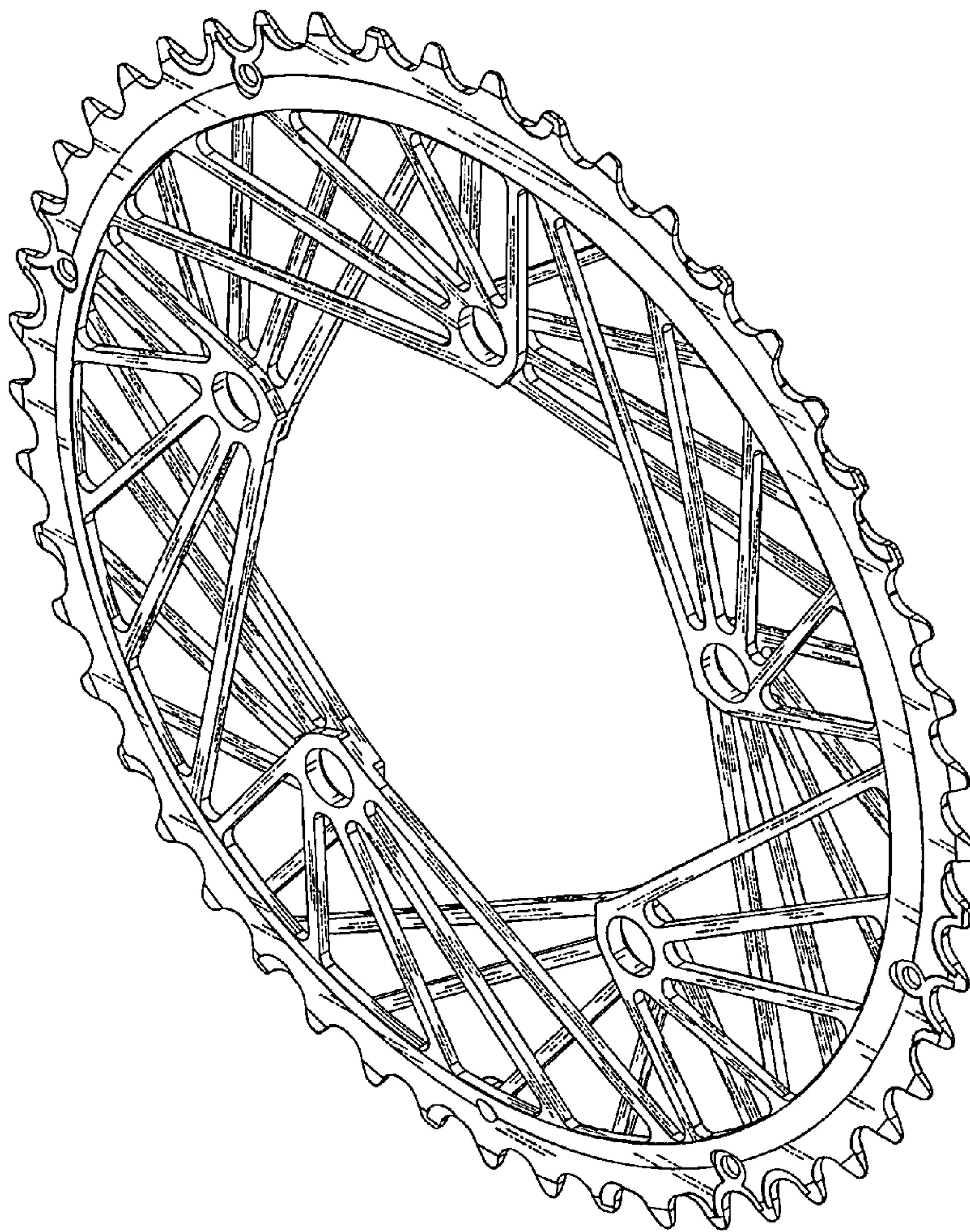


FIG. 1

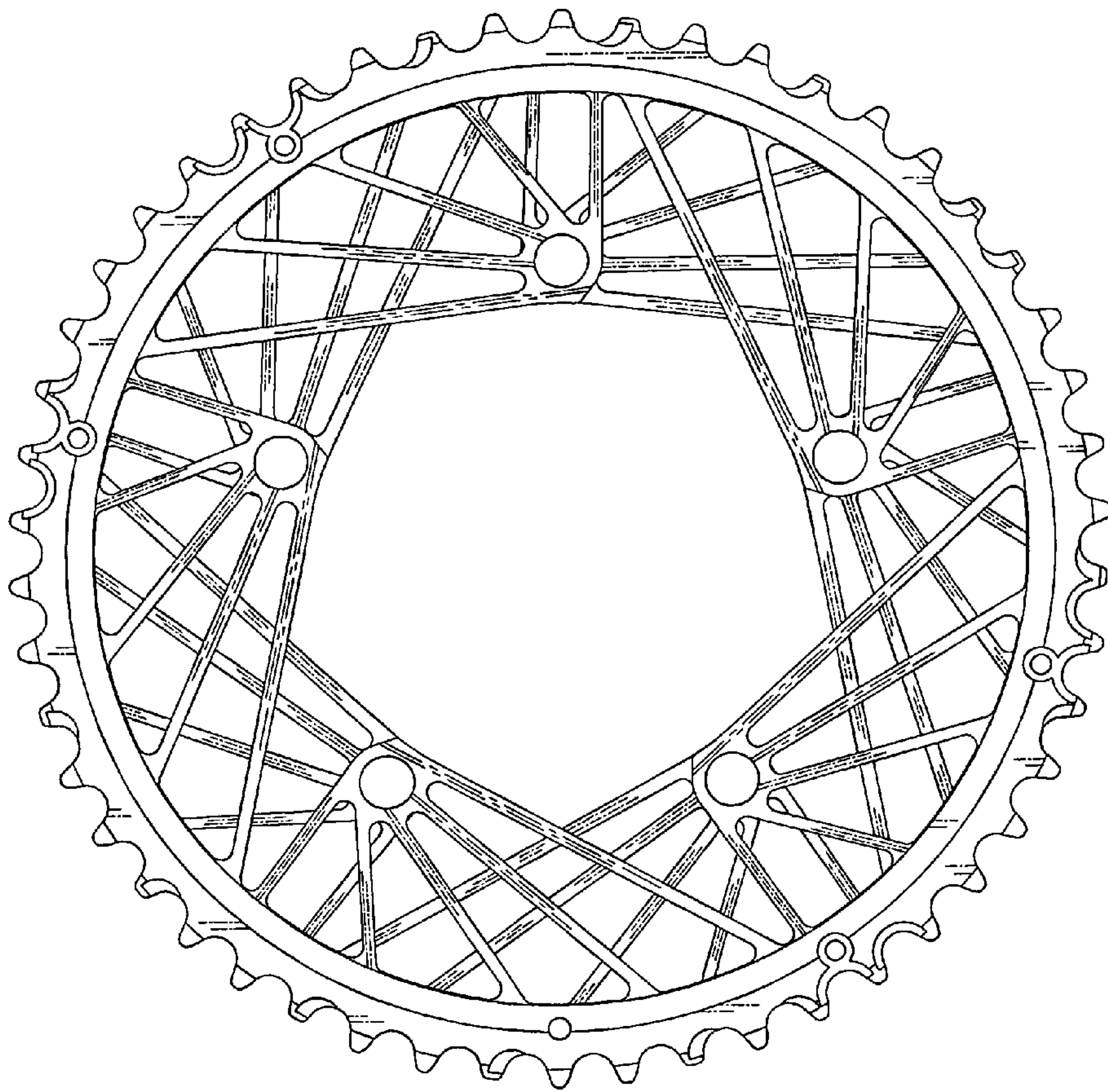


FIG. 2

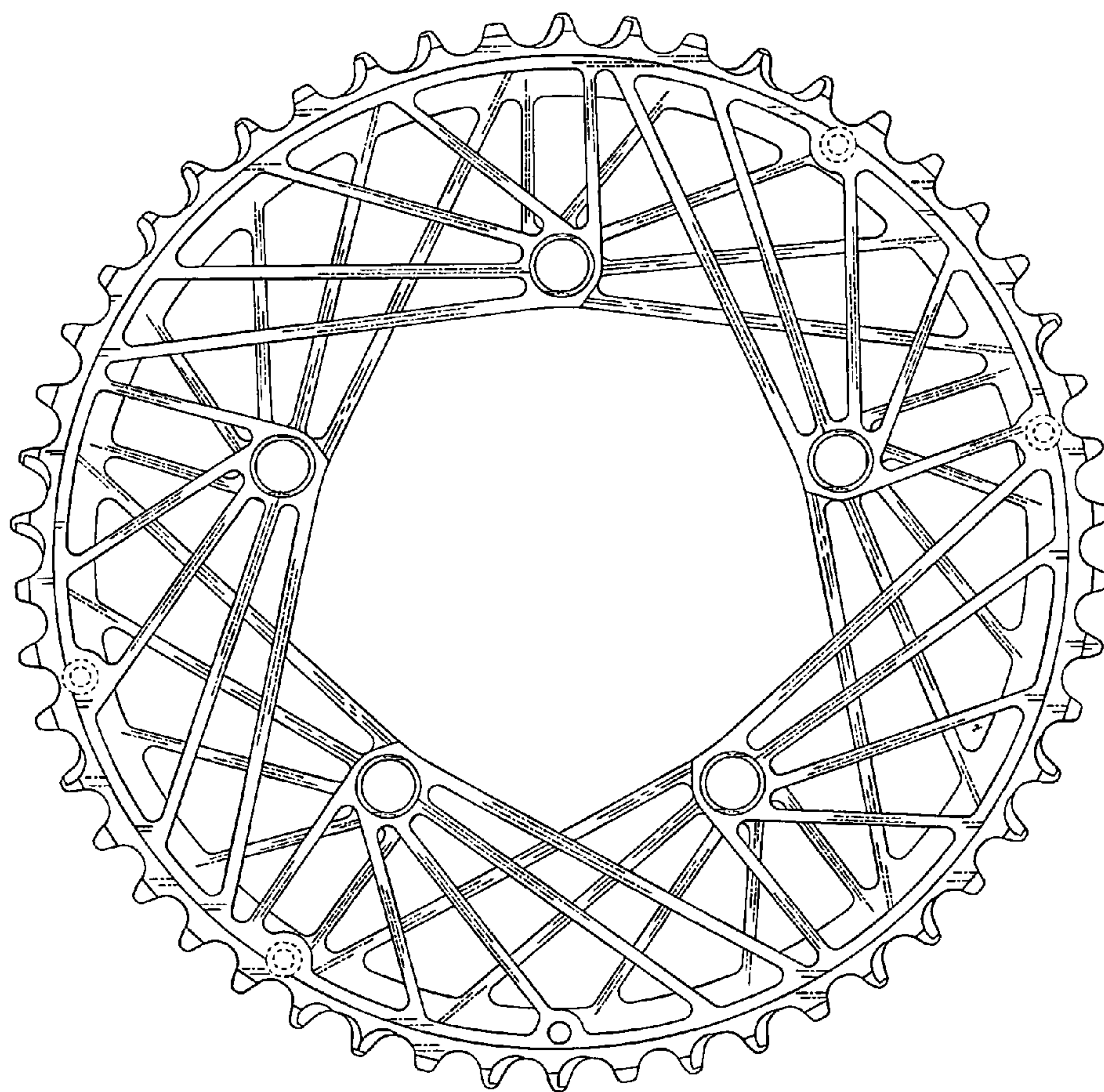


FIG. 3



FIG. 4



FIG. 5



FIG. 6



FIG. 7