



US00D847034S

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

(10) **Patent No.:** **US D847,034 S**
(45) **Date of Patent:** **** Apr. 30, 2019**

- (54) **CHAINRING FOR A BICYCLE**
- (71) Applicant: **SRAM, LLC**, Chicago, IL (US)
- (72) Inventor: **Nathan Luman**, Oak Park, IL (US)
- (73) Assignee: **SRAM LLC**, Chicago, IL (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/639,938**
- (22) Filed: **Mar. 9, 2018**
- (51) **LOC (11) Cl.** **12-16**
- (52) **U.S. Cl.**
USPC **D12/114; D12/123**
- (58) **Field of Classification Search**
USPC D12/114, 117, 111, 122–124, 126, 127,
D12/180
CPC B62M 9/00; B62M 9/105; B62M 9/08;
B62M 1/36; B62J 13/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D464,294 S *	10/2002	Puzey	.....	D12/122
D592,107 S *	5/2009	Clarke	.....	D12/123
D599,255 S *	9/2009	Wickliffe	.....	D12/123
D599,718 S *	9/2009	Wickliffe	.....	D12/123
D611,391 S *	3/2010	Bourgeois	.....	D12/127
D613,207 S *	4/2010	Hsu	.....	D12/123
D655,225 S *	3/2012	Schroedl	.....	D12/123
D750,998 S *	3/2016	Wang	.....	D12/123
D774,987 S *	12/2016	Miles	.....	D12/123
D811,948 S *	3/2018	Turner	.....	D12/123
10,053,185 B1 *	8/2018	Chen	.....	B62M 9/08
D828,235 S *	9/2018	Kittrell, Jr.	.....	D12/123
10,160,514 B1 *	12/2018	Chen	.....	B62M 3/06
2005/0209033 A1 *	9/2005	Ledvina	.....	F01L 1/02 474/84

2006/0258498 A1 *	11/2006	Tabe	.....	B62M 9/105 474/160
2011/0319209 A1 *	12/2011	Huang	.....	B21K 1/28 474/164
2012/0280466 A1 *	11/2012	Woods	.....	B62M 1/36 280/261
2013/0281239 A1 *	10/2013	Carrasco Vergara	....	B62M 9/08 474/141
2014/0364259 A1 *	12/2014	Reiter	.....	F16H 55/30 474/155
2015/0226308 A1 *	8/2015	Pfeiffer	.....	B62M 9/105 474/152
2015/0239528 A1 *	8/2015	Barefoot	.....	B62M 9/00 474/152

(Continued)

Primary Examiner — Michelle E. Wilson
Assistant Examiner — Clese Moore, Jr.

(57) **CLAIM**

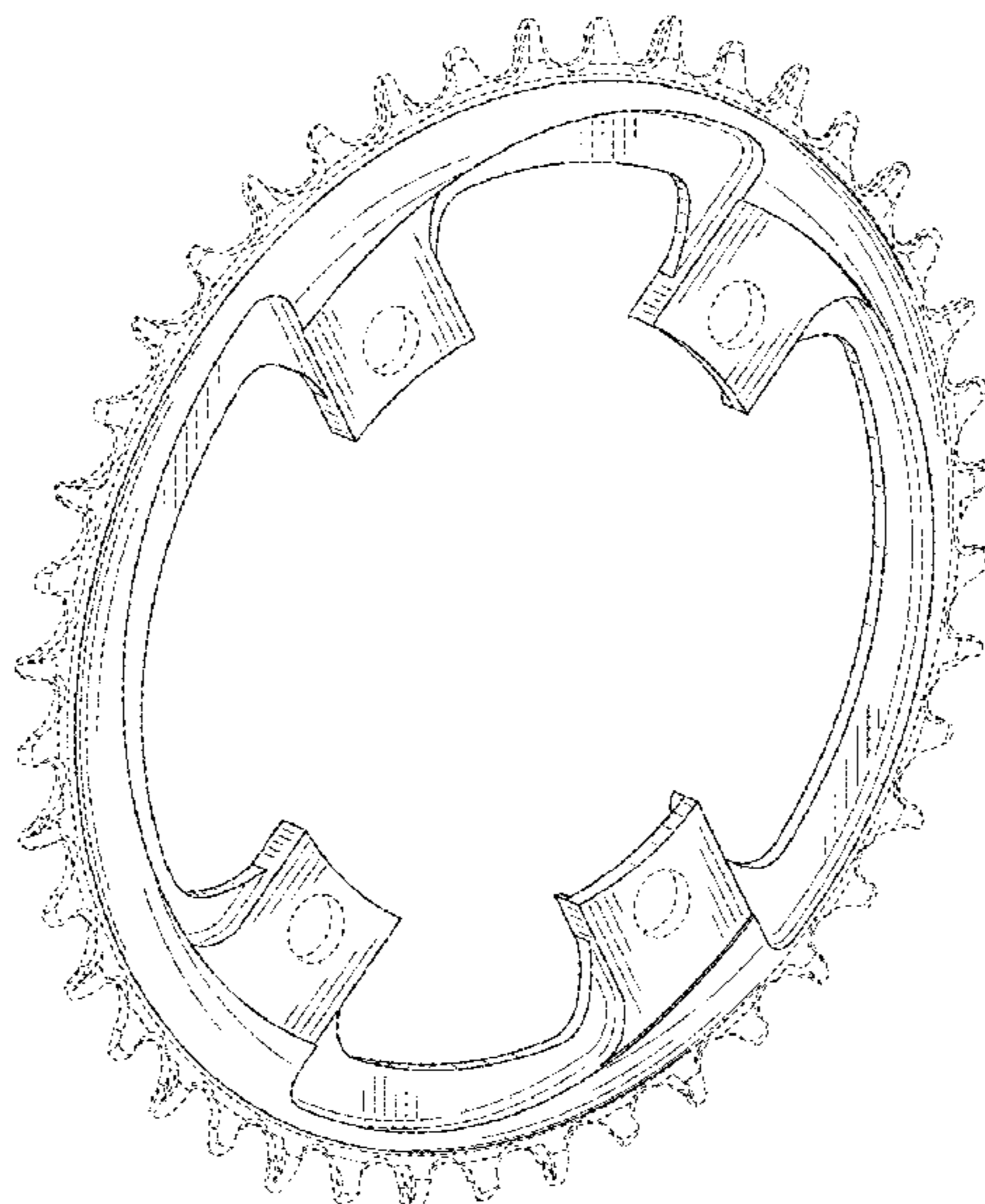
The ornamental design for a chainring for a bicycle, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of a top, front, and left side view of an ornamental design for a chainring for a bicycle; FIG. 2 is a front elevational view of the chainring of FIG. 1; FIG. 3 is a rear elevational view of the chainring of FIG. 1; FIG. 4 is a right side elevational view of the chainring of FIG. 1; FIG. 5 is a left side elevational view of the chainring of FIG. 1; FIG. 6 is a top plan view of the chainring of FIG. 1; FIG. 7 is a bottom plan view of the chainring of FIG. 1; and, FIG. 8 is a front elevational view of the chainring of FIG. 1 attached to a chainring spider.

The dash-dash-dash lines are included for the purpose of illustrating portions of the chainring that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2015/0285363 A1* 10/2015 Pfeiffer F16H 55/30
474/152
2017/0174288 A1* 6/2017 Wu B62M 9/105
2017/0343047 A1* 11/2017 Chen B62M 1/36
2018/0312221 A1* 11/2018 Choltco-Devlin B62M 3/00
2018/0354584 A1* 12/2018 Chen B62M 9/085

* cited by examiner

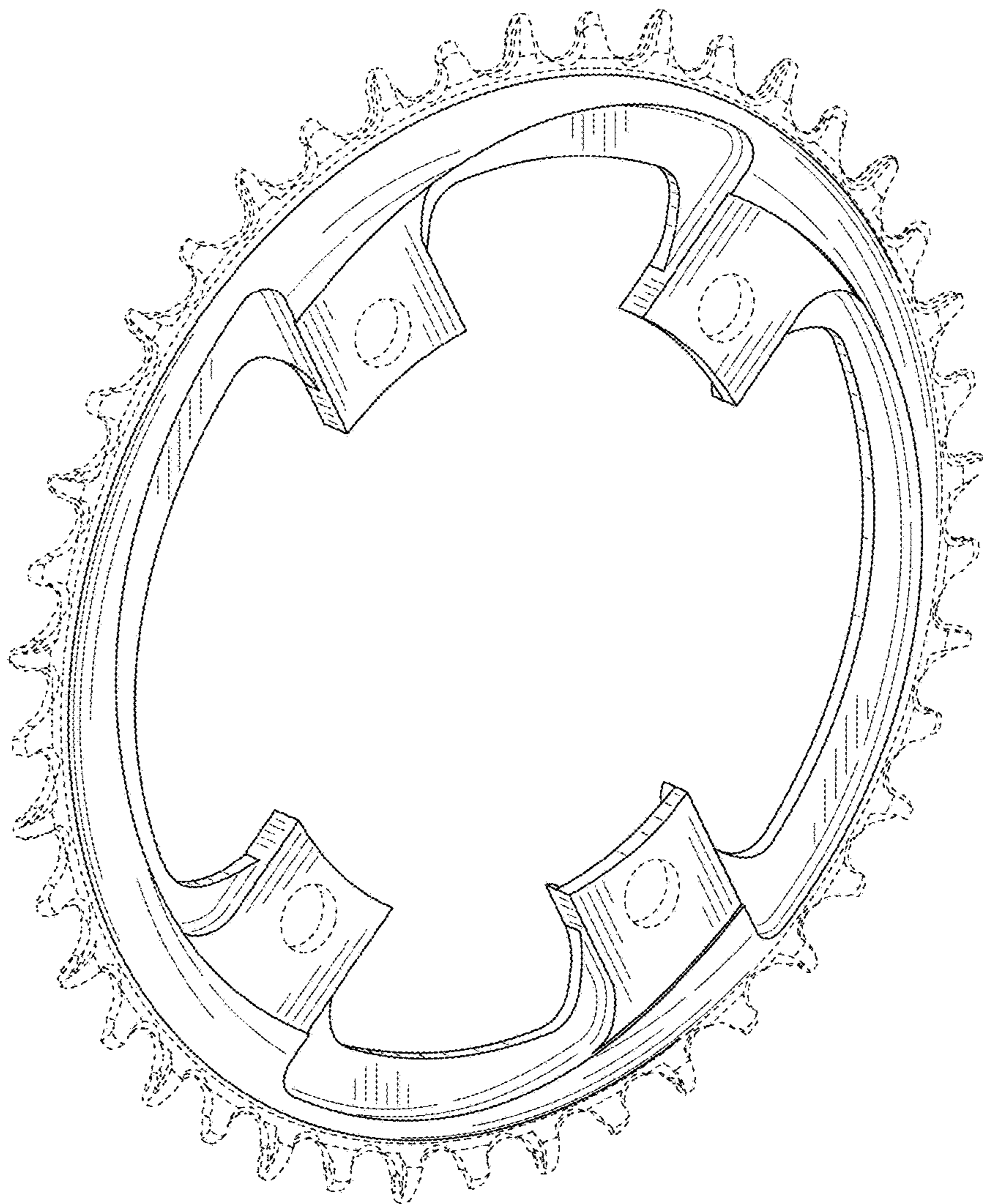


FIG . 1

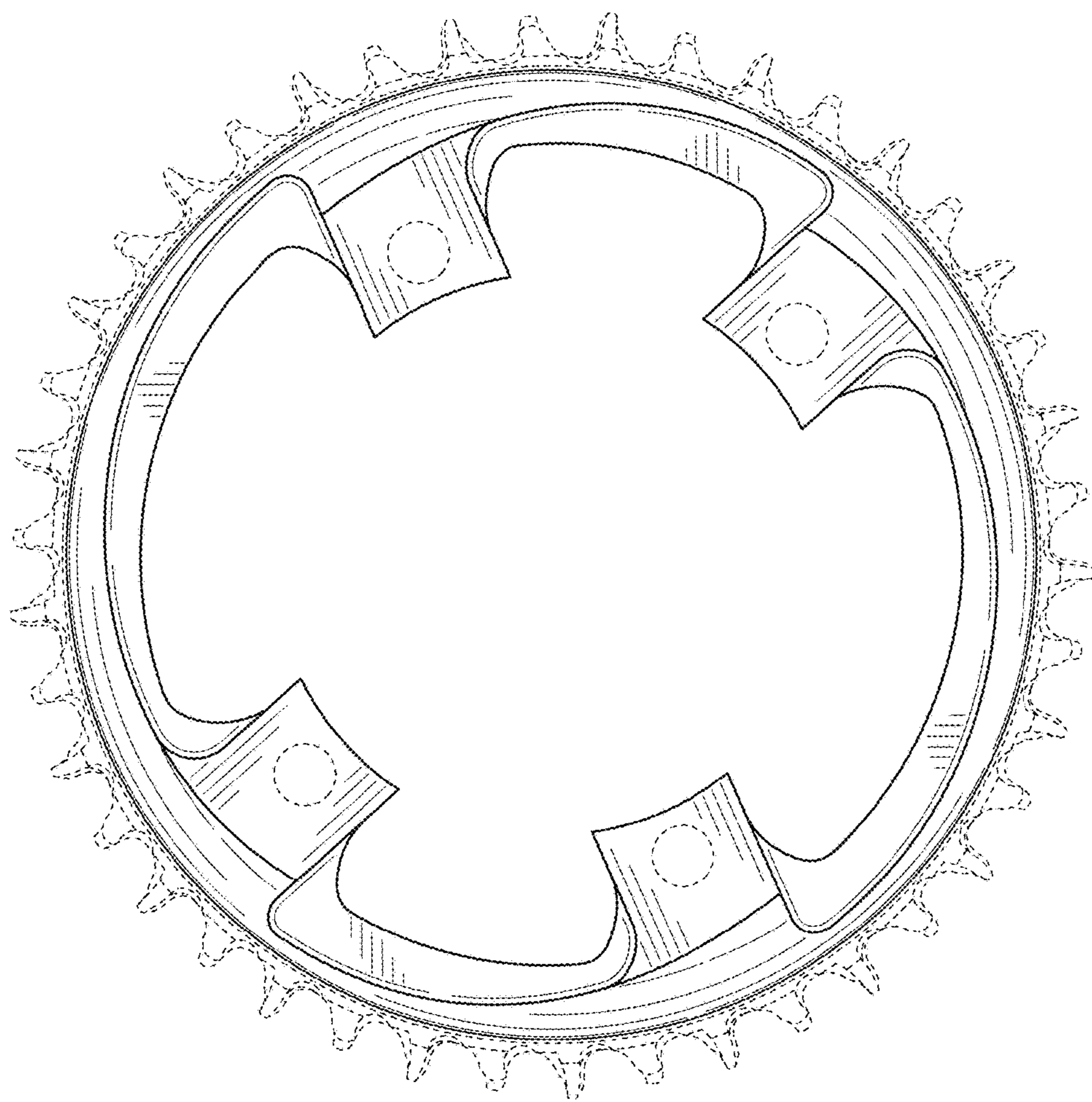


FIG . 2

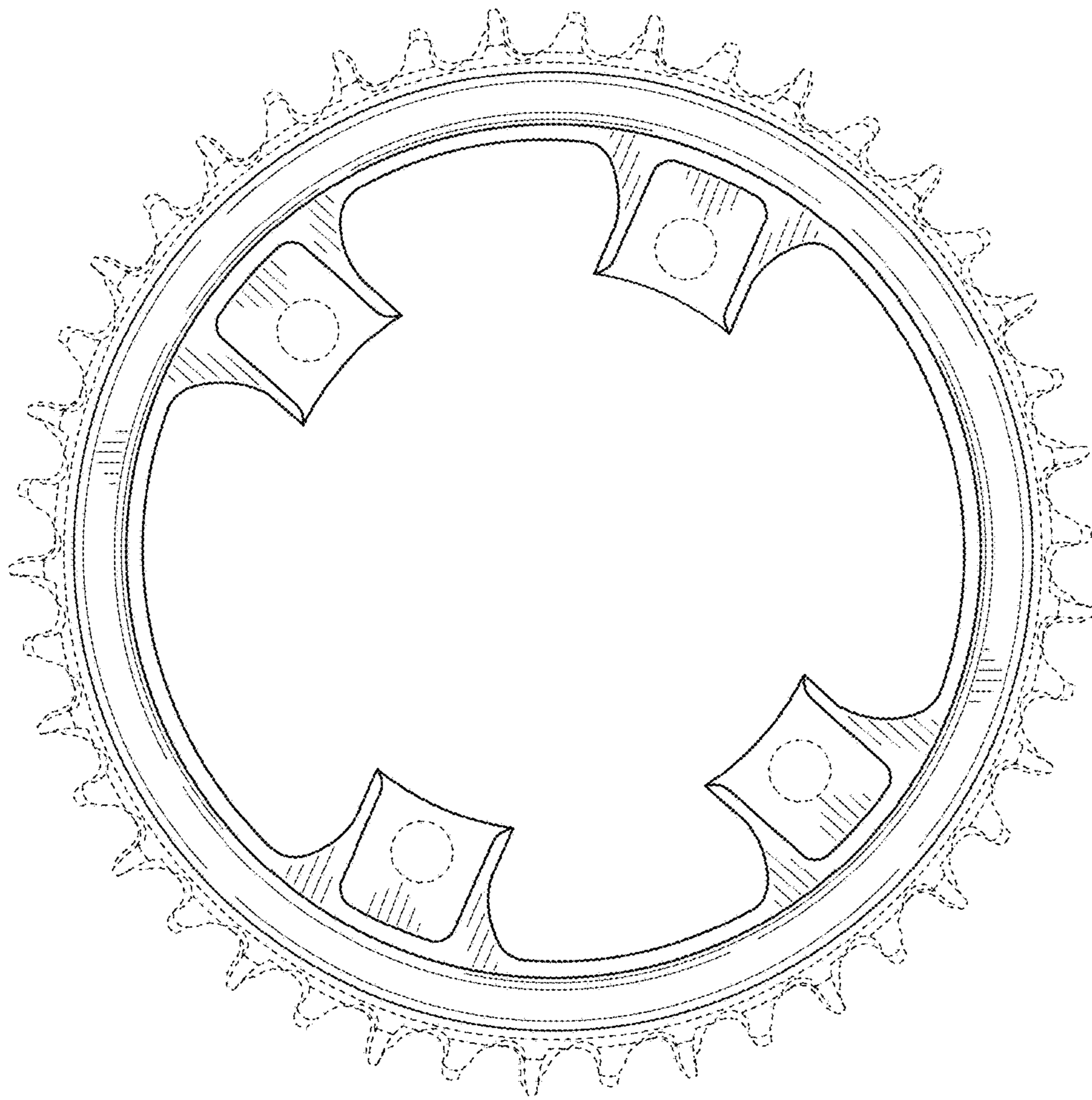


FIG . 3

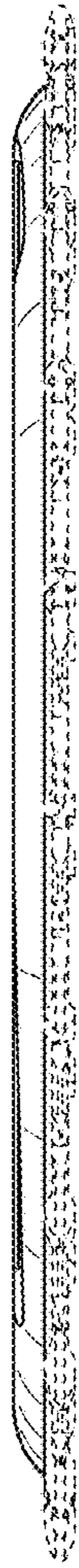


FIG . 4

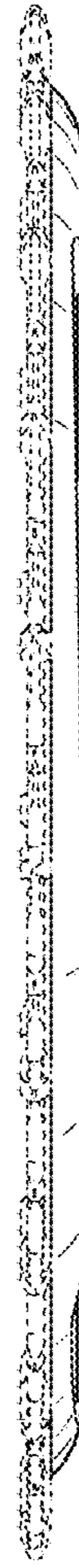


FIG . 5

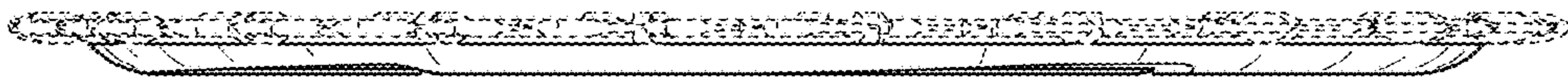


FIG . 6

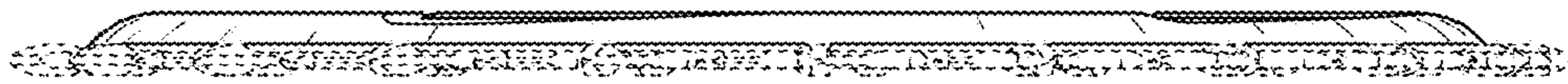


FIG . 7

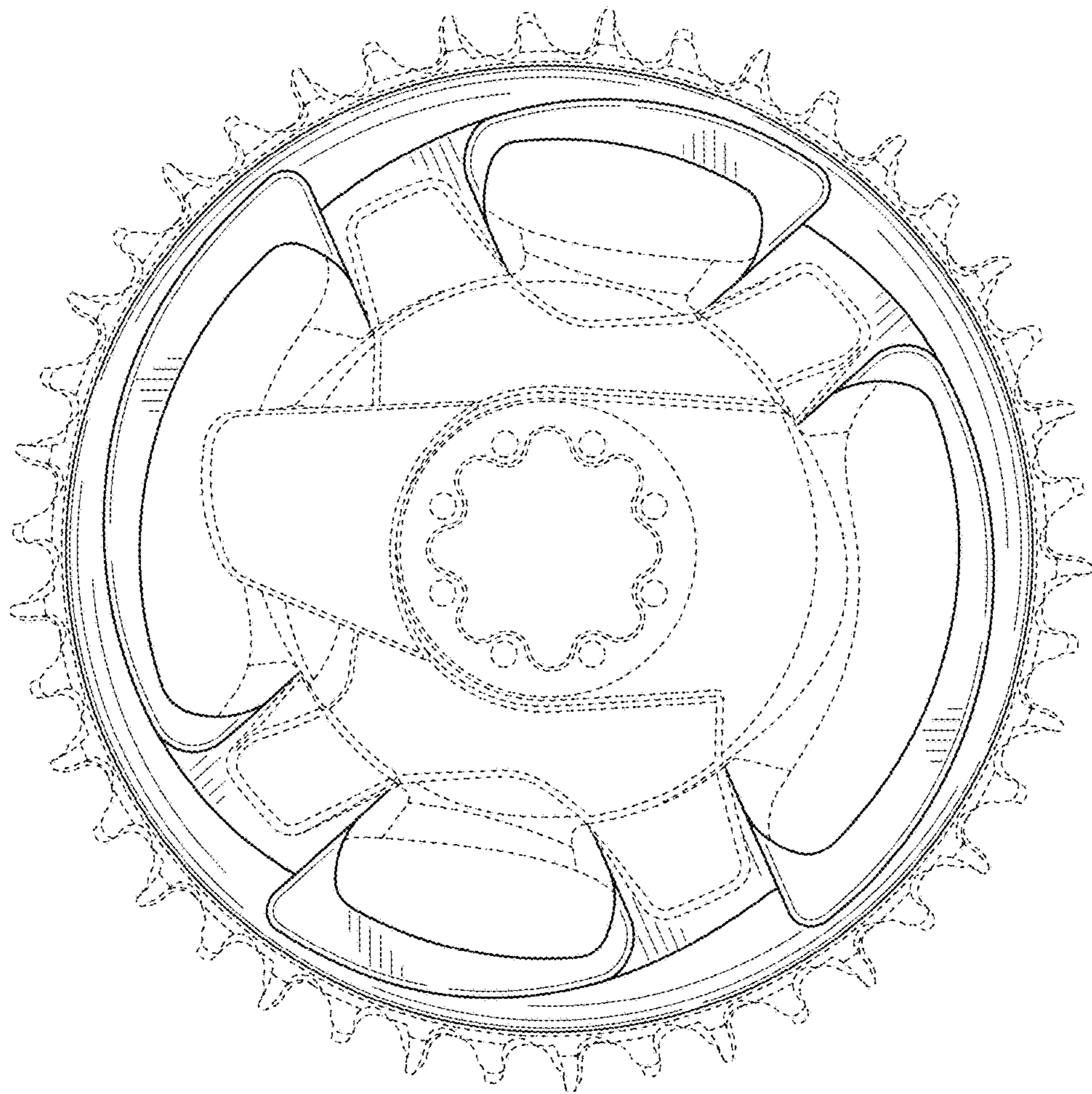


FIG. 8