

US00D848829S

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

(10) **Patent No.:** **US D848,829 S**

(45) **Date of Patent:** **\*\* May 21, 2019**

(54) **CONNECTOR**

(71) Applicant: **Feijun Zhu**, Zhejiang (CN)

(72) Inventor: **Feijun Zhu**, Zhejiang (CN)

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

(21) Appl. No.: **29/647,601**

(22) Filed: **May 15, 2018**

(30) **Foreign Application Priority Data**

Mar. 13, 2018 (CN) ..... 2018 3 0092602

(51) **LOC (11) Cl.** ..... **08-08**

(52) **U.S. Cl.**  
USPC ..... **D8/382**; D6/708.16

(58) **Field of Classification Search**  
USPC ..... D8/349, 354, 355, 373, 374, 380, 382,  
D8/387, 388, 394, 399, 499; D6/334,  
D6/335, 702, 710, 708.16, 708  
CPC .... A47C 1/14; A47C 4/00; A47C 4/04; A47C  
4/08; A47C 4/18; A47C 4/28; A47C  
4/283; A47C 4/286; A47C 4/32; A47C  
4/42; A47C 4/30; A47C 4/38; A47C  
4/022; A47C 4/20; A47C 4/22; A47C  
5/04; A47C 7/00; A47C 9/10; A47C  
9/105

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D157,592 S \* 3/1950 Hollaender ..... 285/188  
D157,593 S \* 3/1950 Hollaender ..... 285/188  
D170,238 S \* 8/1953 Raylor ..... D23/263  
D170,239 S \* 8/1953 Raylor ..... D23/265  
D170,240 S \* 8/1953 Raylor ..... D23/265  
D186,331 S \* 10/1959 Hosking ..... D23/263  
3,445,129 A \* 5/1969 Penote ..... E04G 7/02  
182/185.1  
D258,743 S \* 3/1981 Ruga ..... D21/484

D381,573 S \* 7/1997 Sabounjian ..... D8/382  
D412,101 S \* 7/1999 Murakami ..... D8/382  
8,528,291 B2 \* 9/2013 Allred, III ..... E04C 3/08  
135/909  
D720,954 S \* 1/2015 Lah ..... D6/708.16  
D745,372 S \* 12/2015 Peterson ..... D6/716  
D775,885 S \* 1/2017 Lah ..... D6/708.16  
D820,072 S \* 6/2018 Choi ..... D8/382  
D831,852 S \* 10/2018 Nguyen ..... D25/61  
2009/0174232 A1 \* 7/2009 Hoffman ..... A47C 4/42  
297/16.1  
2017/0311723 A1 \* 11/2017 Lenhart ..... A47C 4/286  
2018/0070728 A1 \* 3/2018 Humphreys ..... A47C 1/027  
2018/0235368 A1 \* 8/2018 Graybill ..... A47C 4/286

\* cited by examiner

*Primary Examiner* — Sandra S Snapp

*Assistant Examiner* — Ieisha N Price

(74) *Attorney, Agent, or Firm* — JCIPRNET

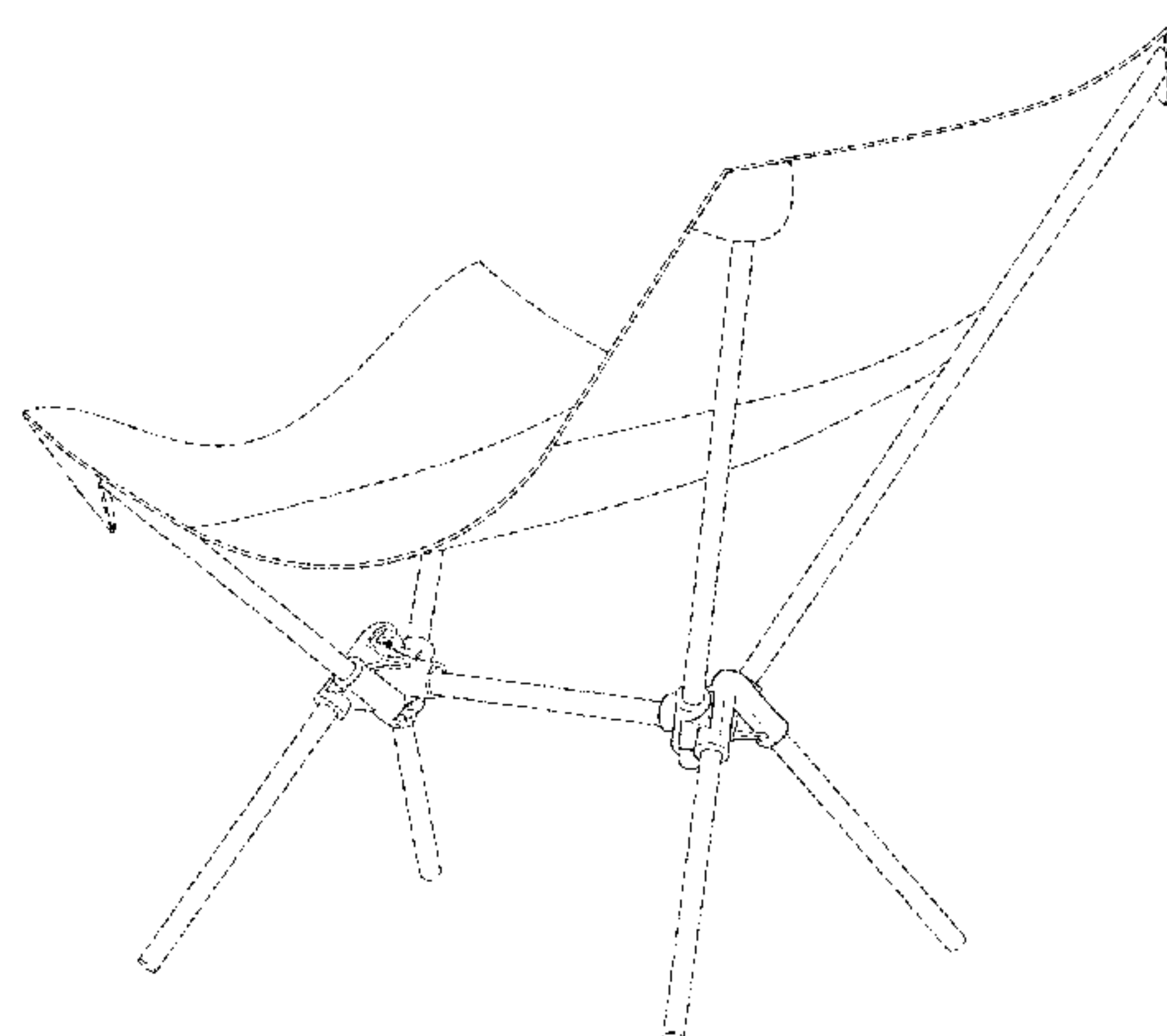
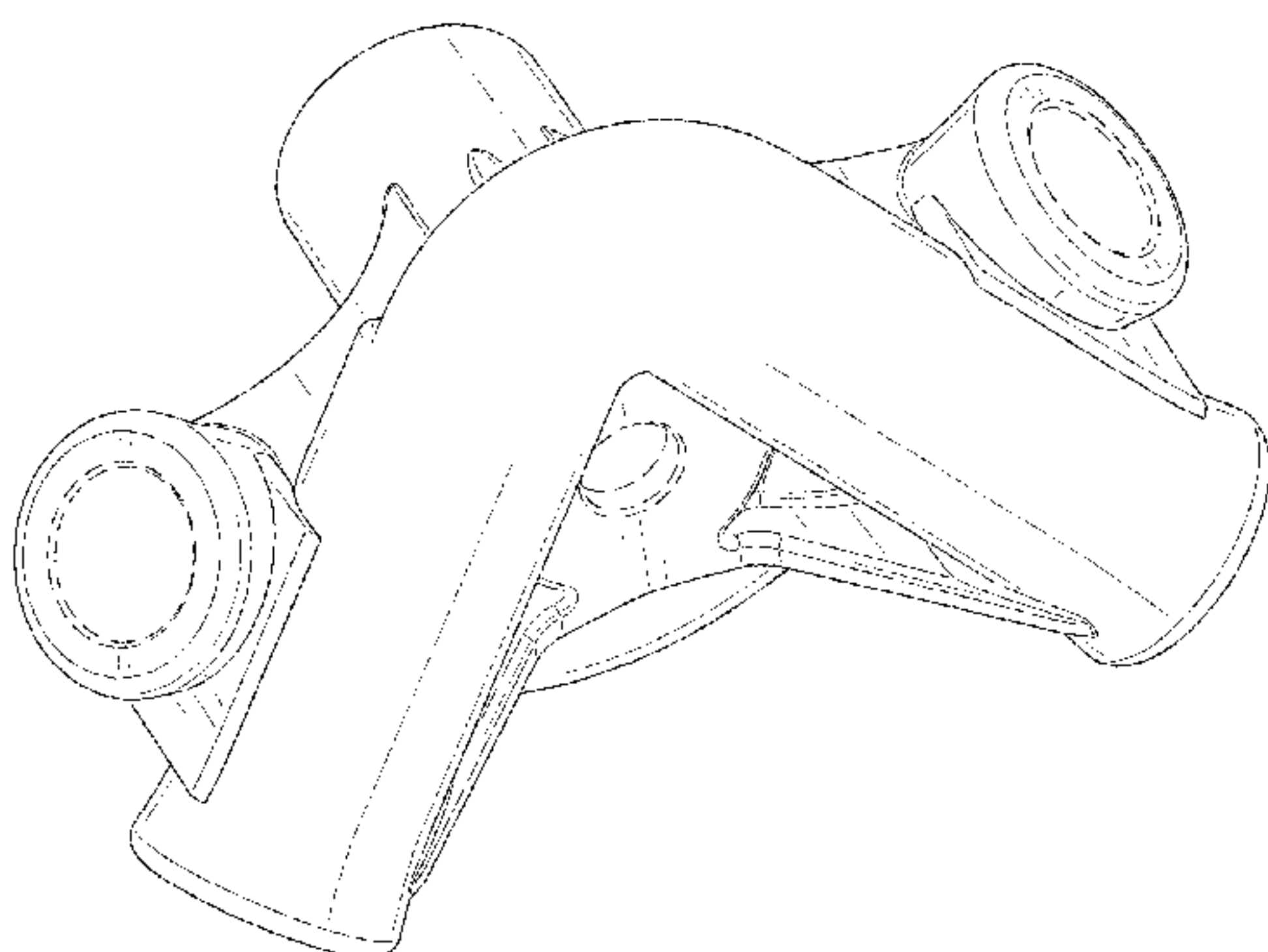
(57) **CLAIM**

The ornamental design for a connector, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a connector showing my new design;  
FIG. 2 is another perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a top view thereof;  
FIG. 8 is a bottom view thereof; and,  
FIG. 9 is a perspective view thereof in a state of use.  
The dashed broken line showing of the chair in FIG. 9 illustrates the environmental structure of the claimed design and forms no part thereof.

**1 Claim, 9 Drawing Sheets**



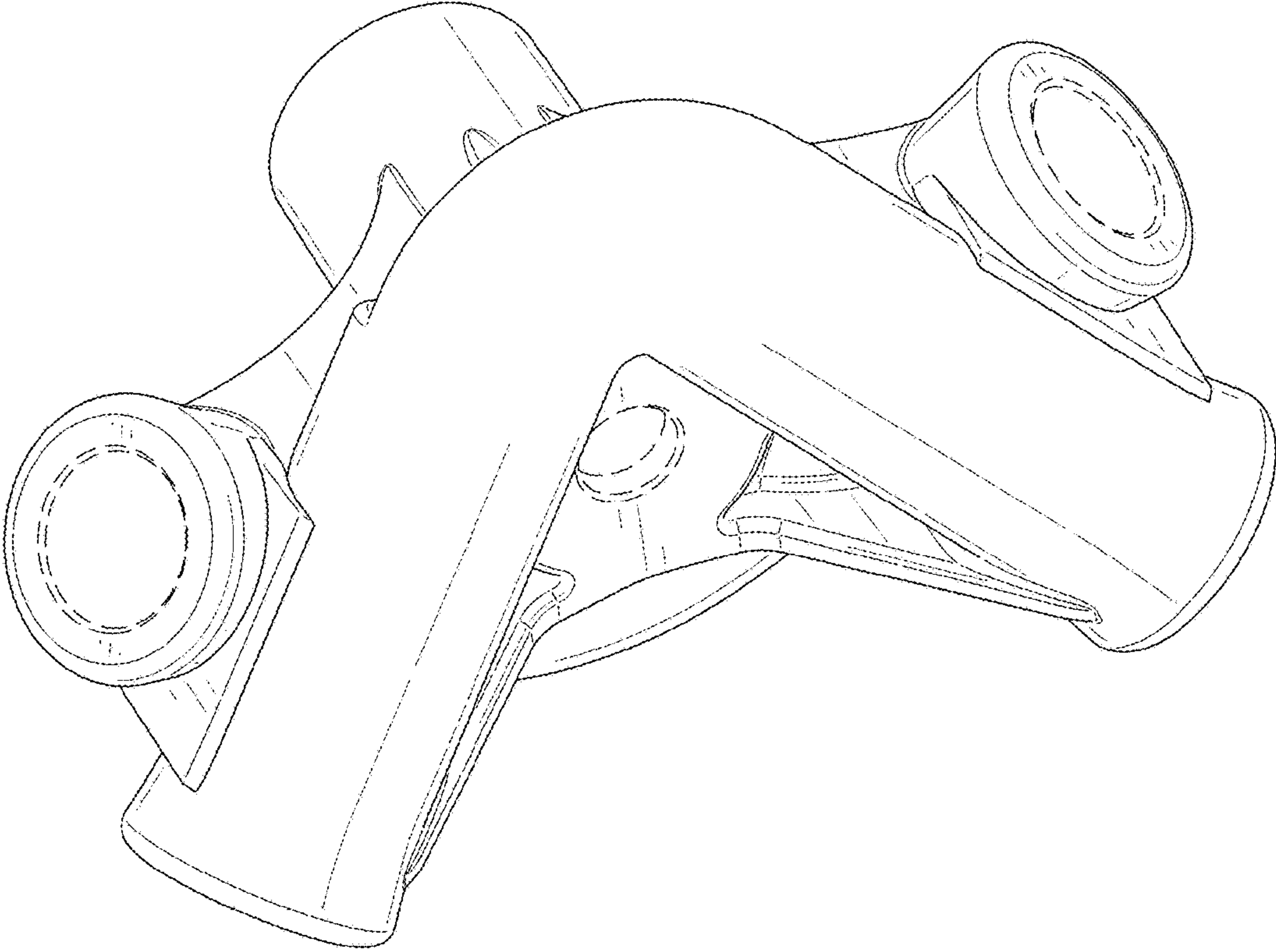


FIG. 1

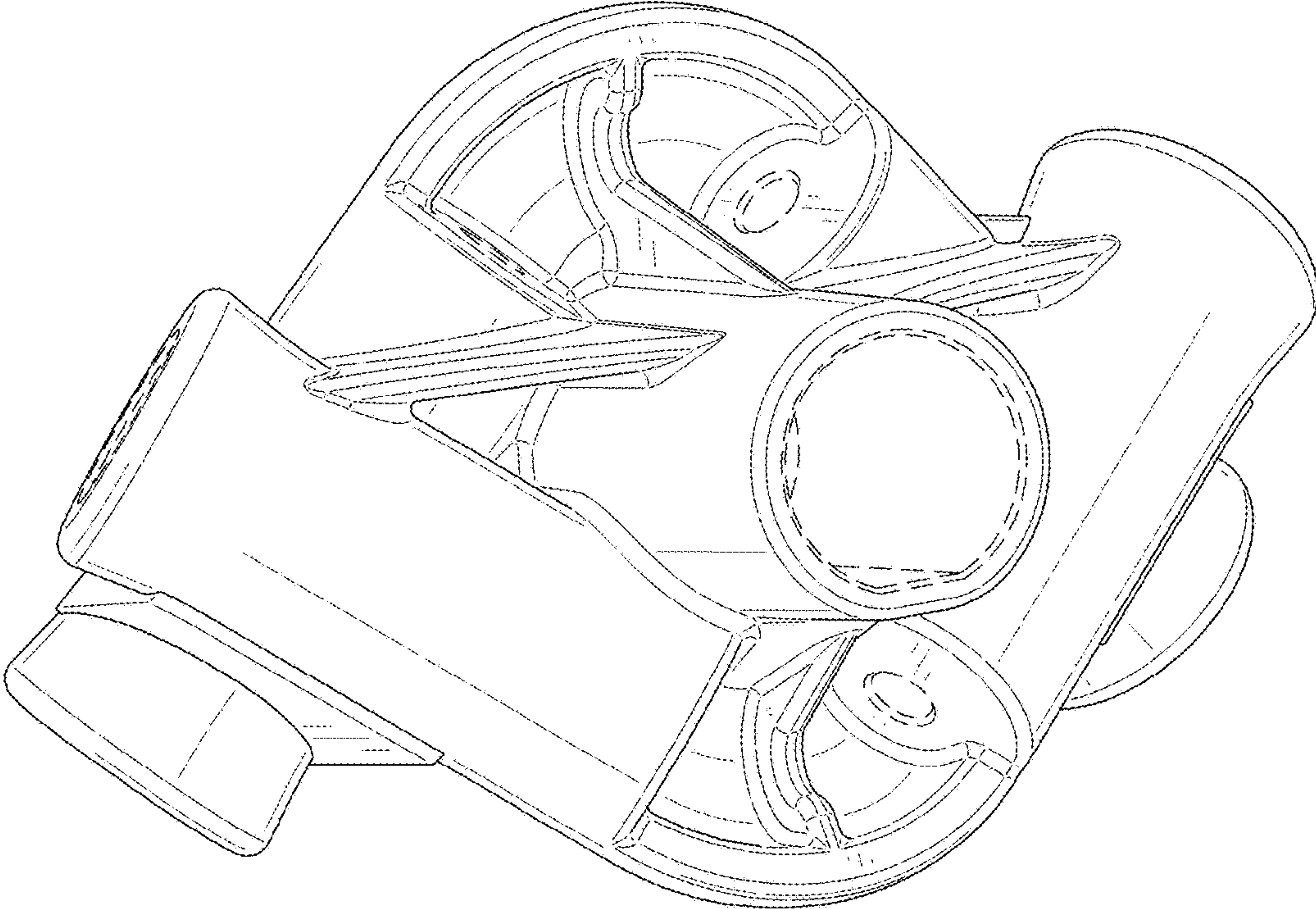


FIG. 2

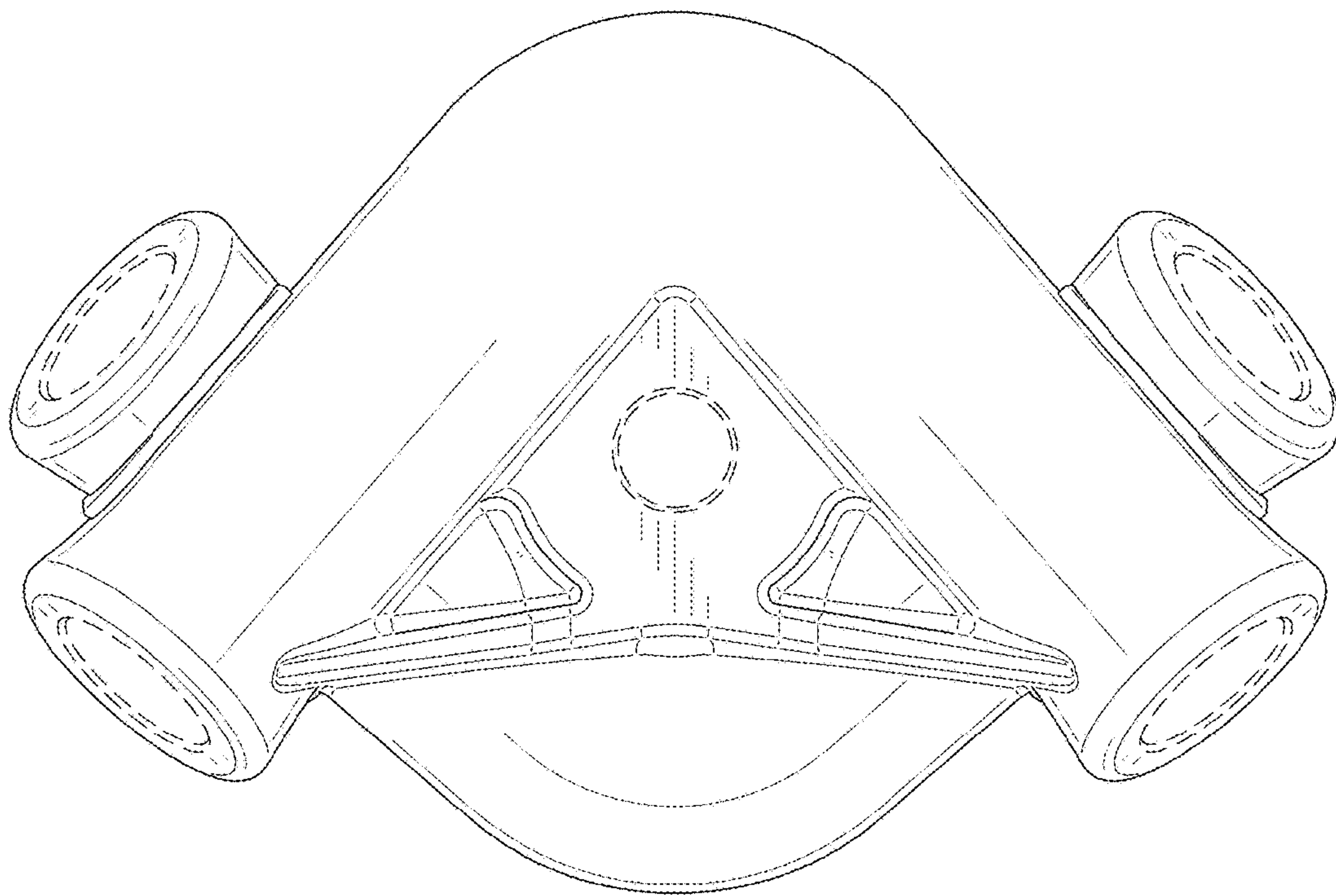


FIG. 3



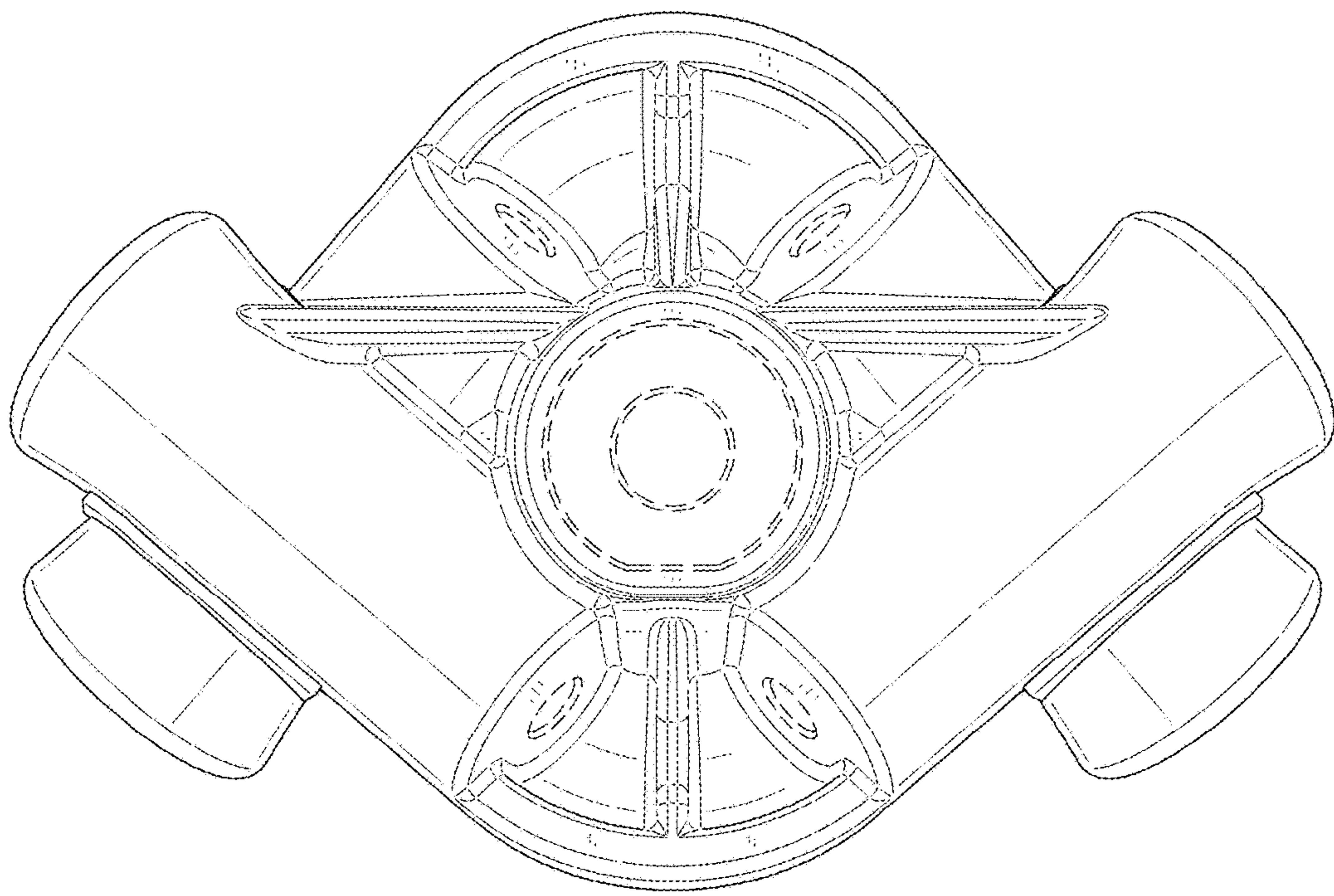


FIG. 4

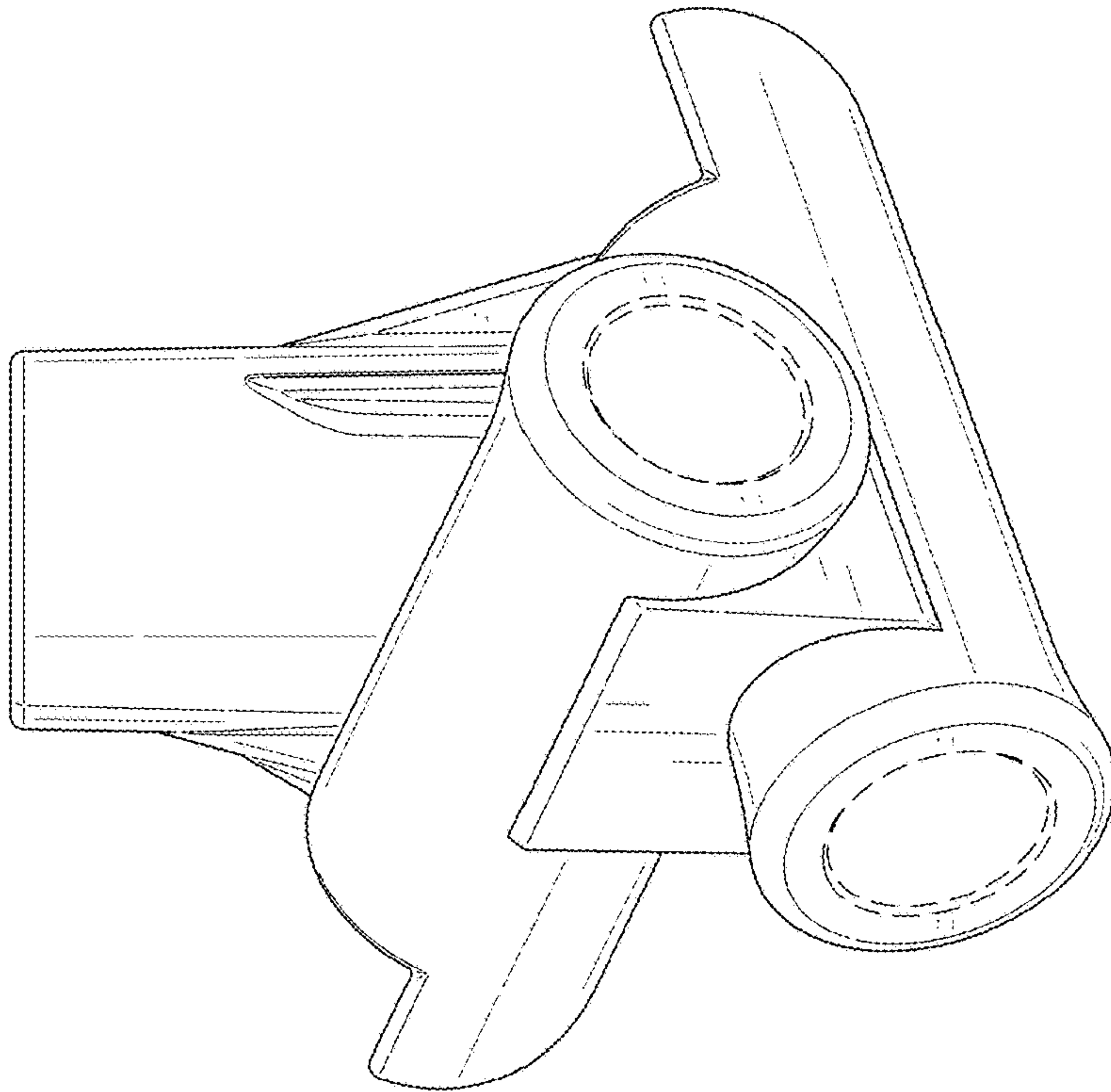


FIG. 5

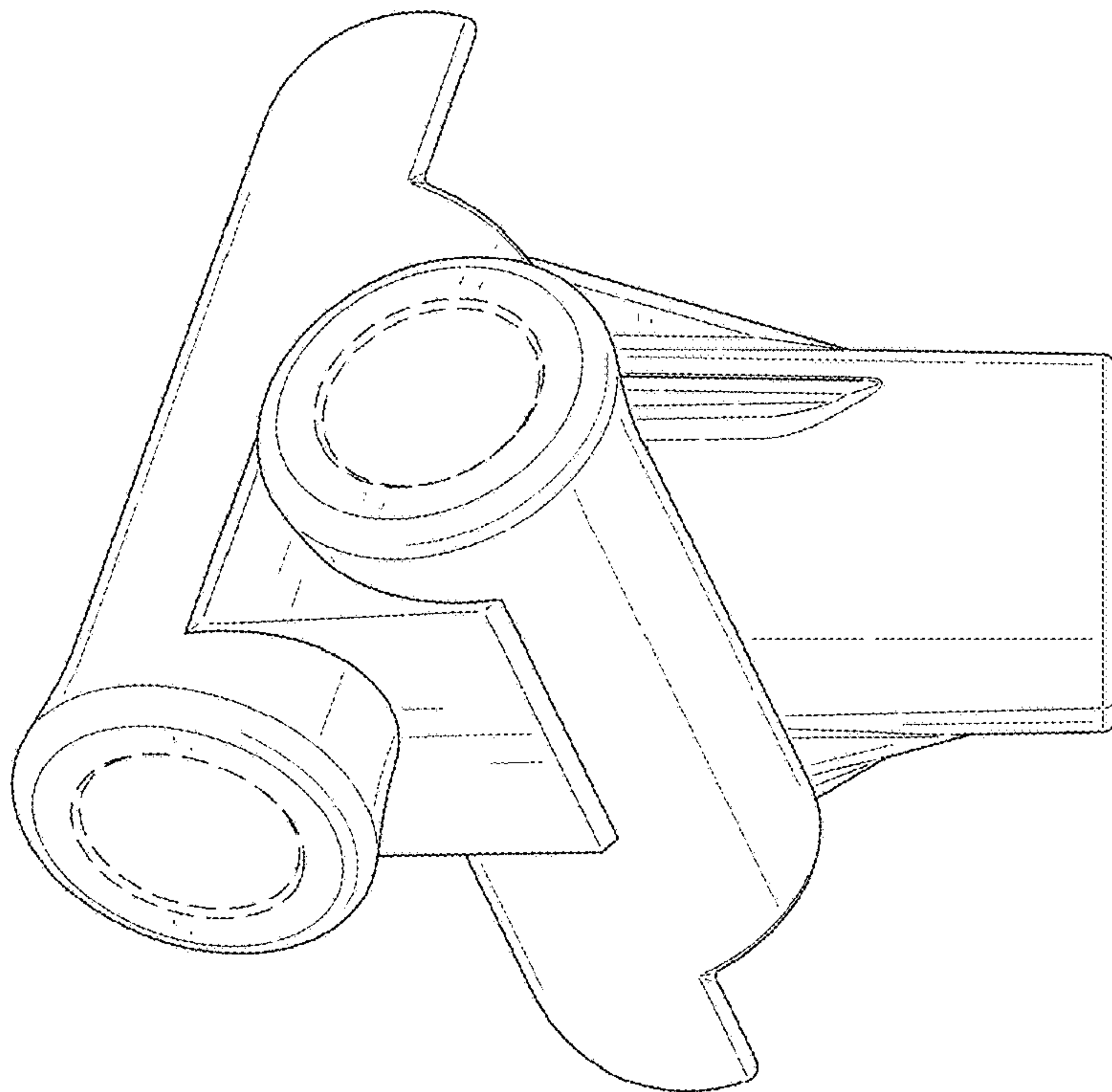


FIG. 6

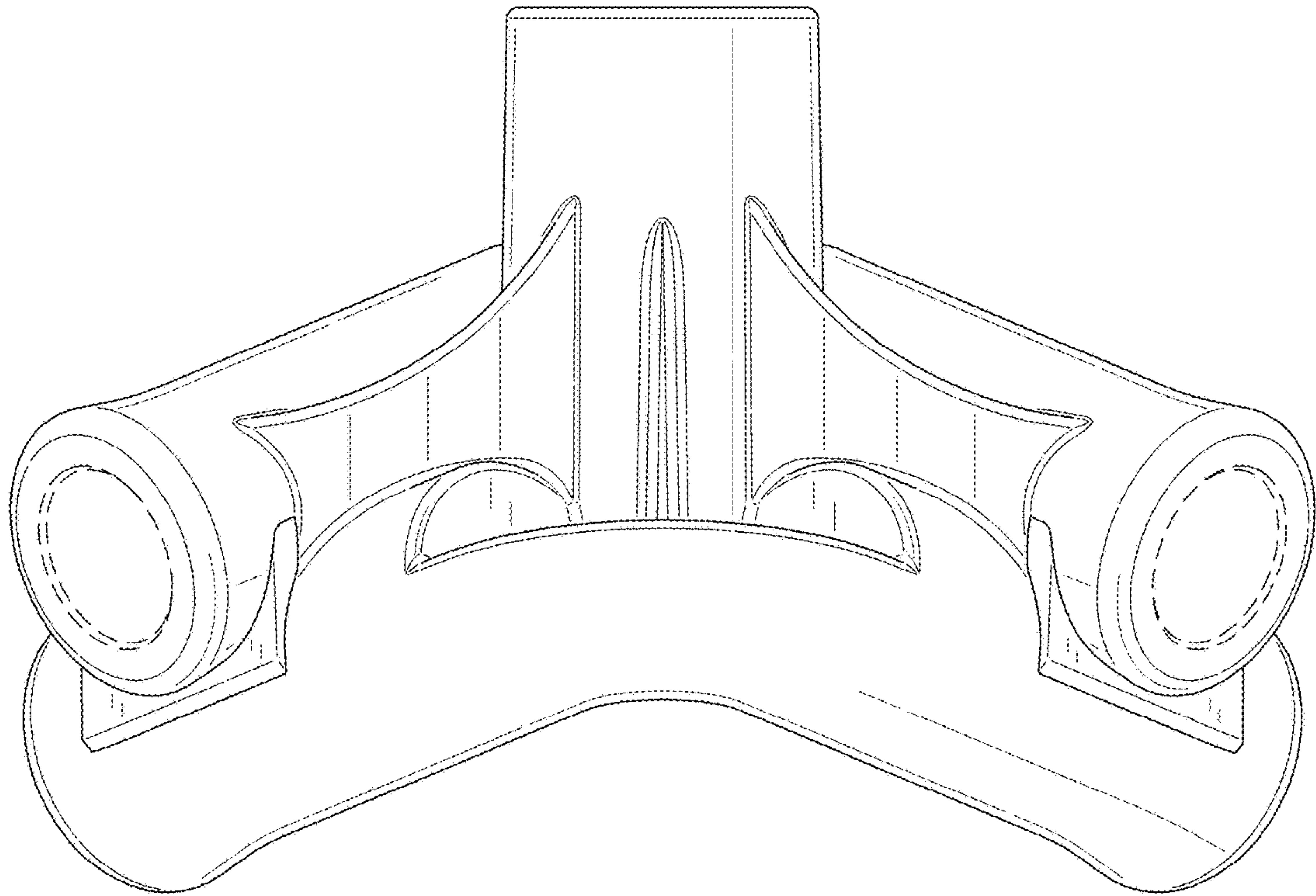


FIG. 7



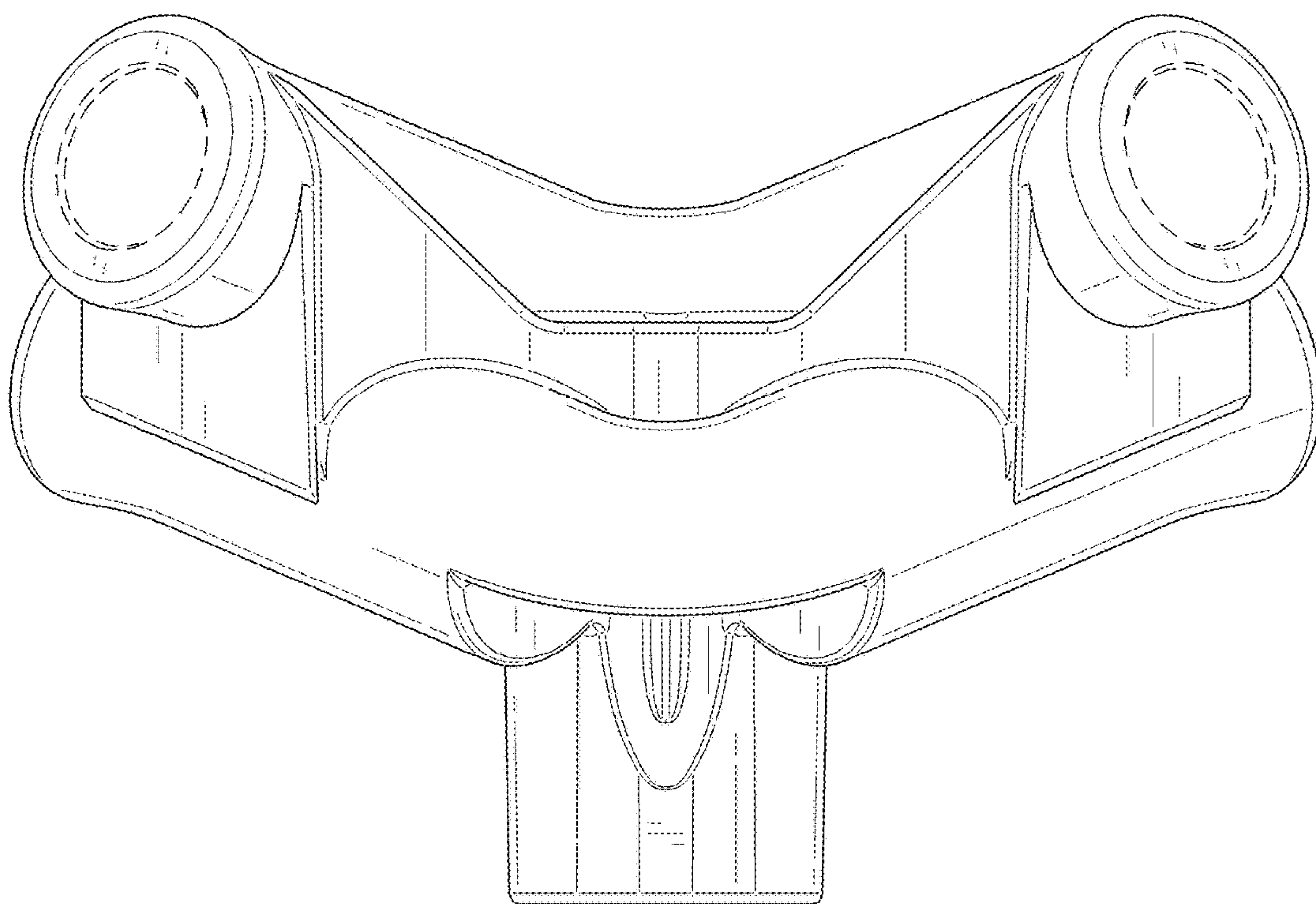


FIG. 8

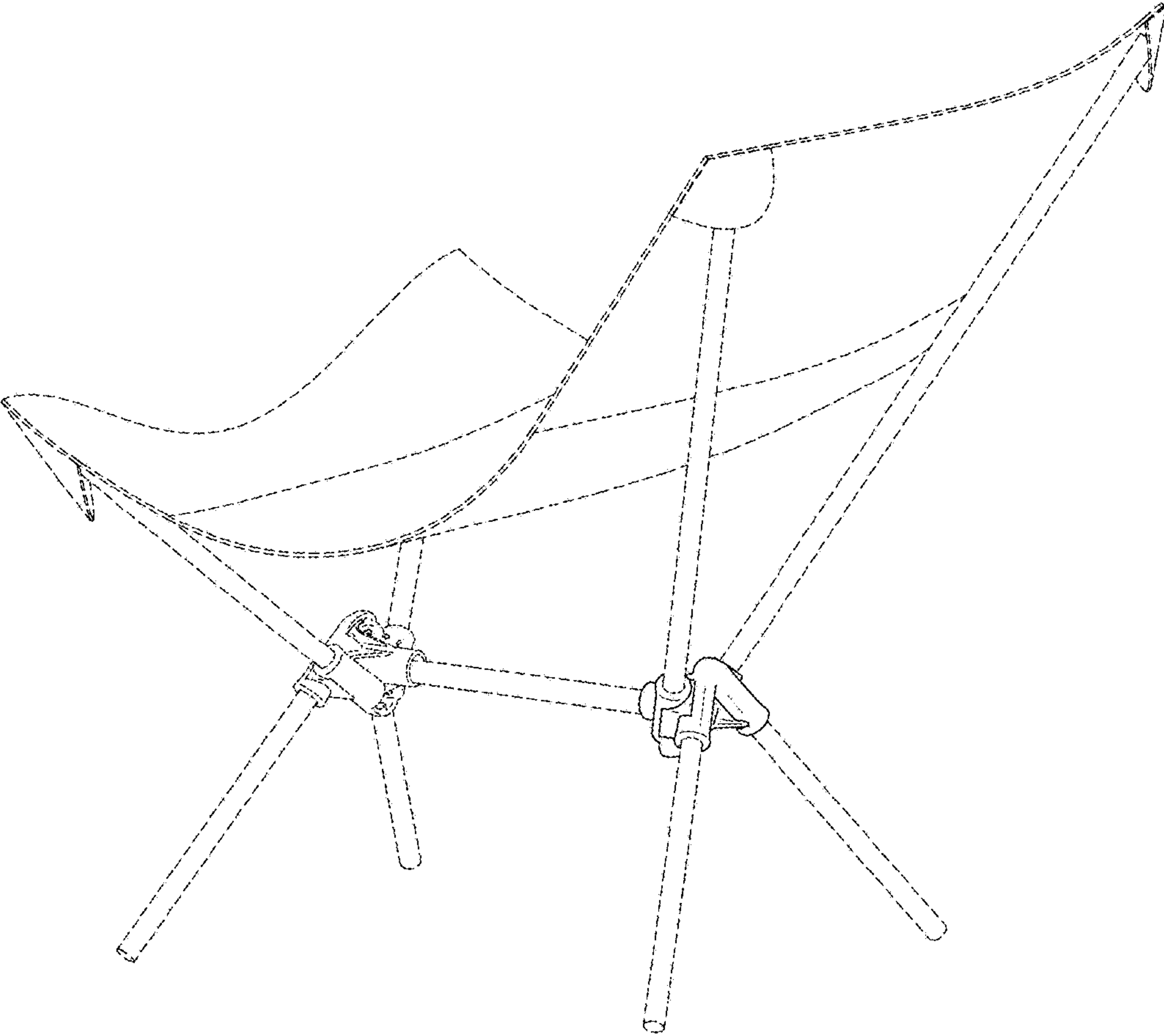


FIG. 9