



US00D589056S

(12) **United States Design Patent**  
**Matsuoka et al.**

(10) **Patent No.:** **US D589,056 S**

(45) **Date of Patent:** **\*\* Mar. 24, 2009**

(54) **ENGINE**

D453,522 S \* 2/2002 Maeda et al. .... D15/1  
D525,990 S \* 8/2006 Ono et al. .... D15/1

(75) Inventors: **Takeshi Matsuoka**, Hitachinaka (JP);  
**Masanori Okada**, Hitachinaka (JP);  
**Masato Sakai**, Hitachinaka (JP)

\* cited by examiner

(73) Assignee: **Hitachi Koki Co., Ltd.** (JP)

*Primary Examiner*—Lisa P Lichtenstein

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

(74) *Attorney, Agent, or Firm*—Sughrue Mion, PLLC

(21) Appl. No.: **29/306,163**

(57) **CLAIM**

(22) Filed: **Apr. 3, 2008**

The ornamental design for an engine, as shown and described.

(30) **Foreign Application Priority Data**

**DESCRIPTION**

Oct. 3, 2007 (JP) ..... 2007-027057

(51) **LOC (9) Cl.** ..... **15-01**

(52) **U.S. Cl.** ..... **D15/1**

(58) **Field of Classification Search** ..... D15/1,  
D15/3, 5, 17; 123/50 A, 50 B, 50 R, 198 E,  
123/306, 308, 667, 41.7, 70 R

See application file for complete search history.

FIG. 1 is a perspective view of the engine;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a top view thereof; and,

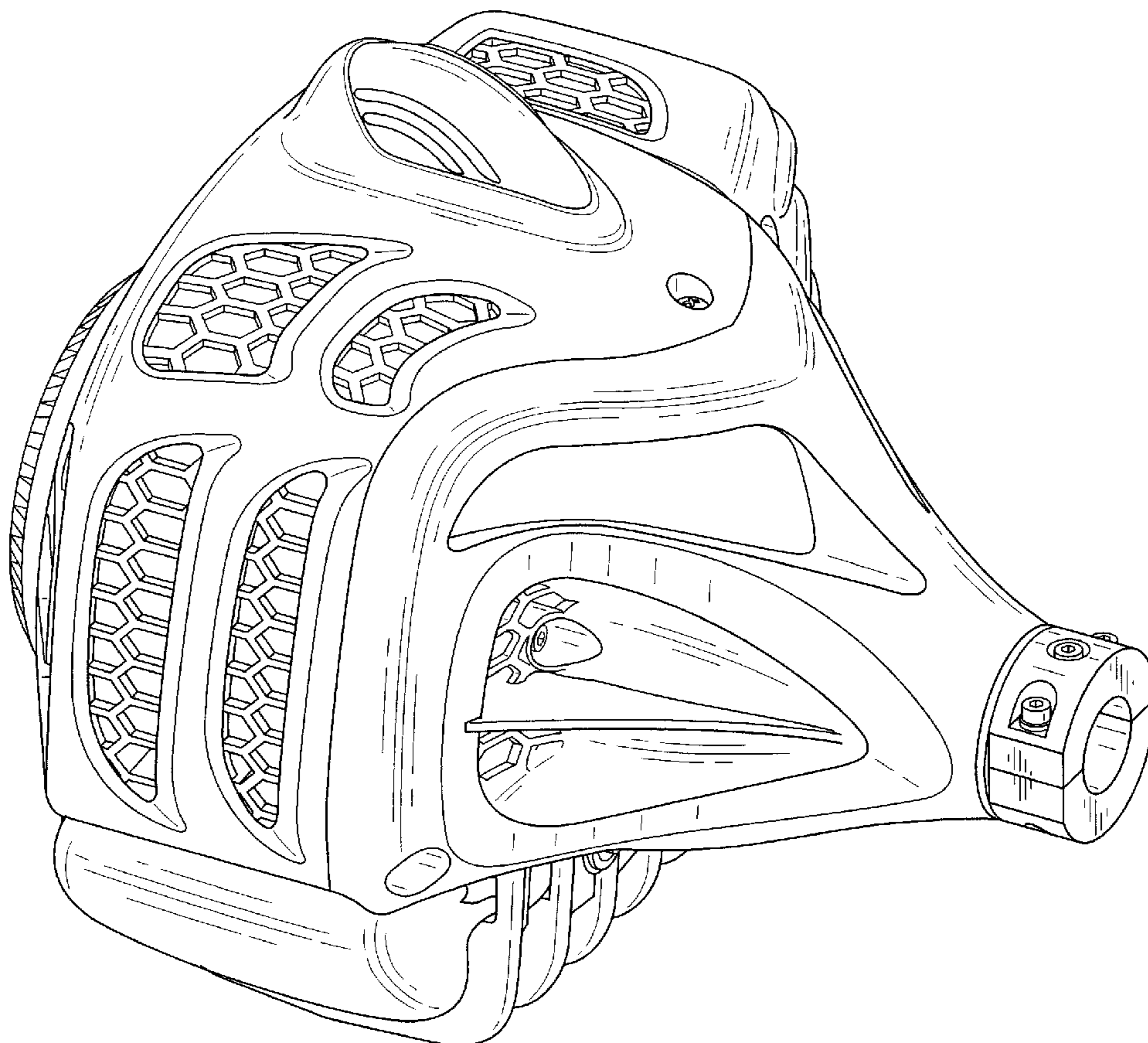
FIG. 7 is a bottom view thereof.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D416,265 S \* 11/1999 Kato et al. .... D15/1

**1 Claim, 7 Drawing Sheets**



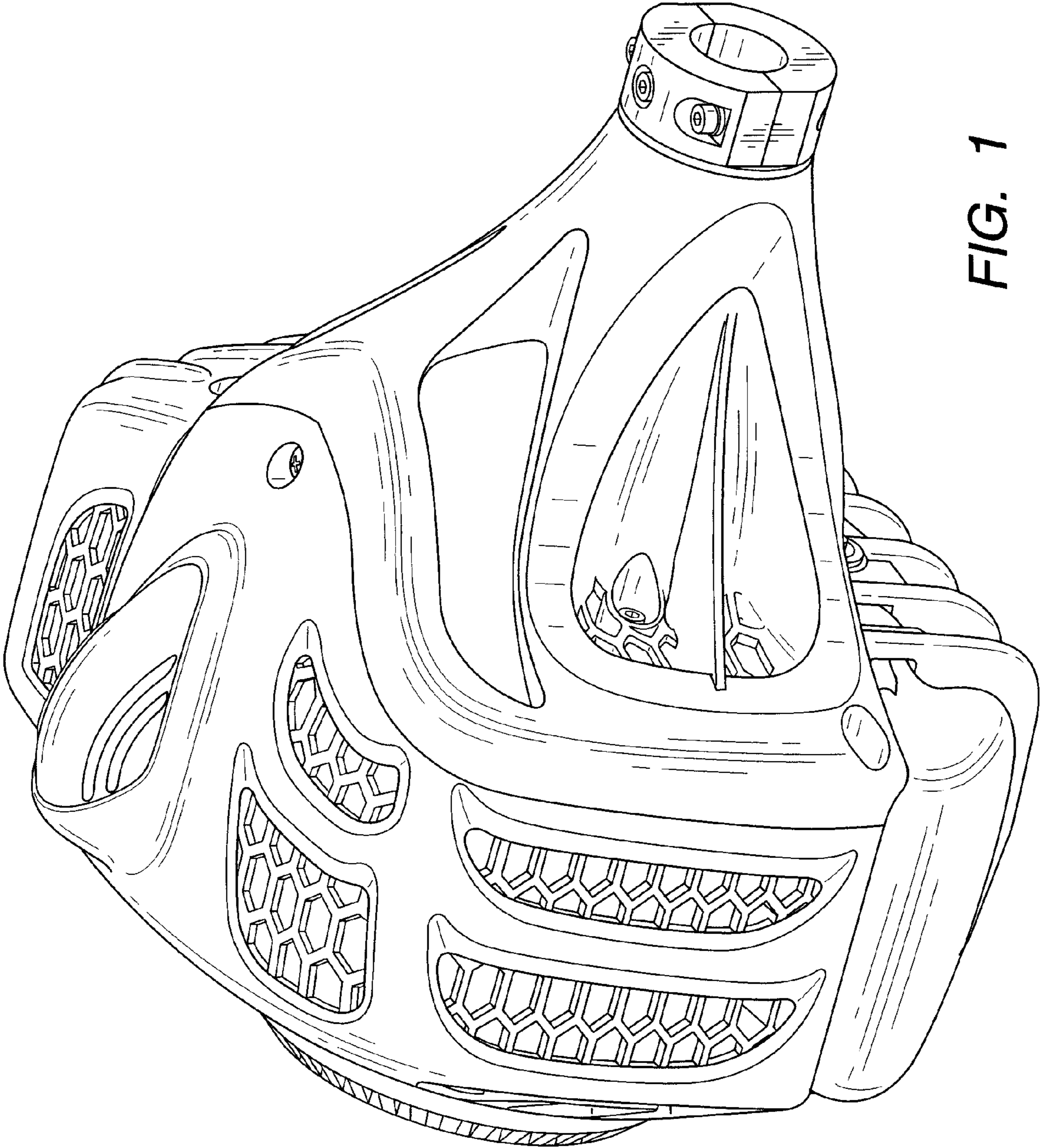
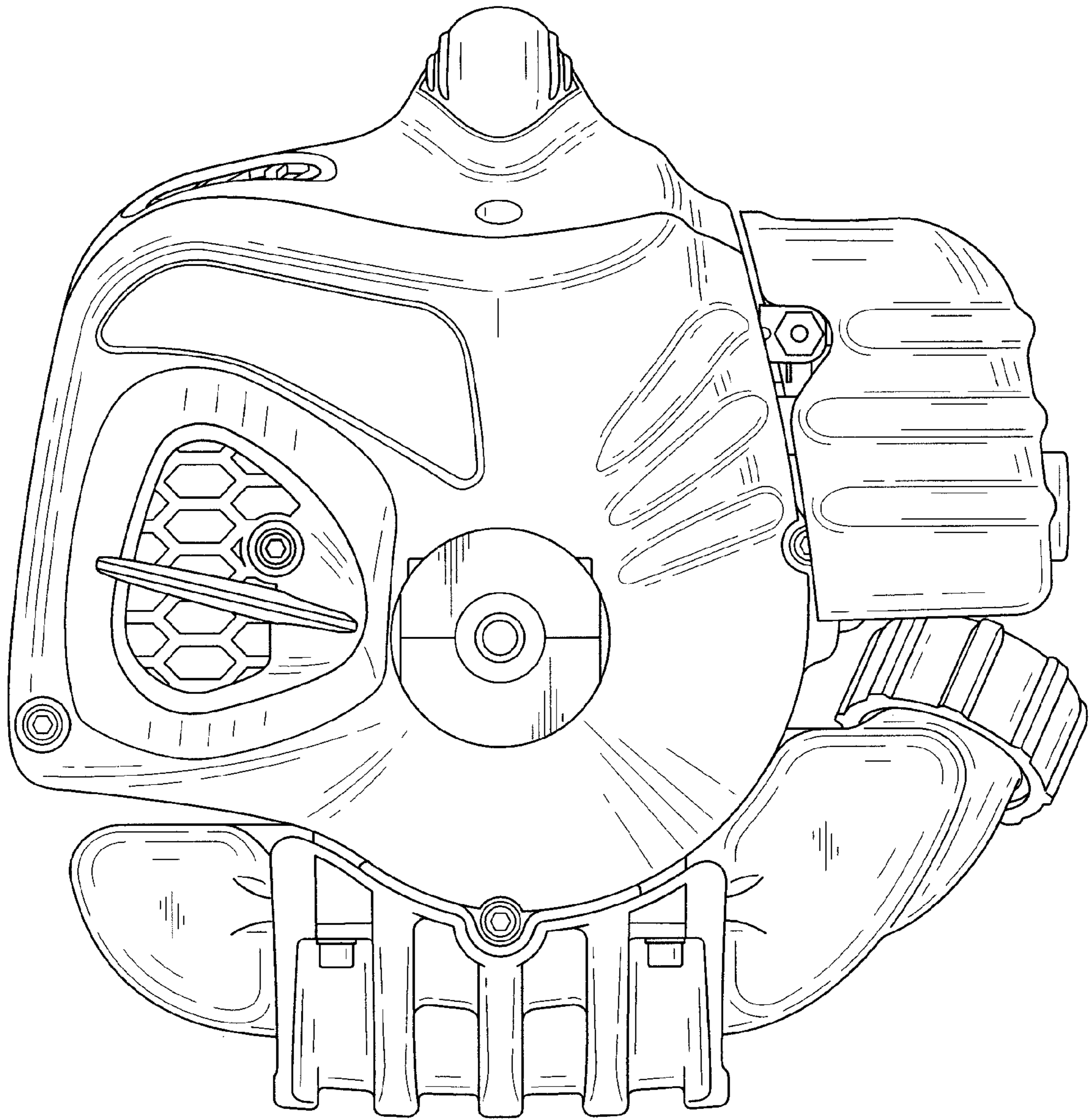
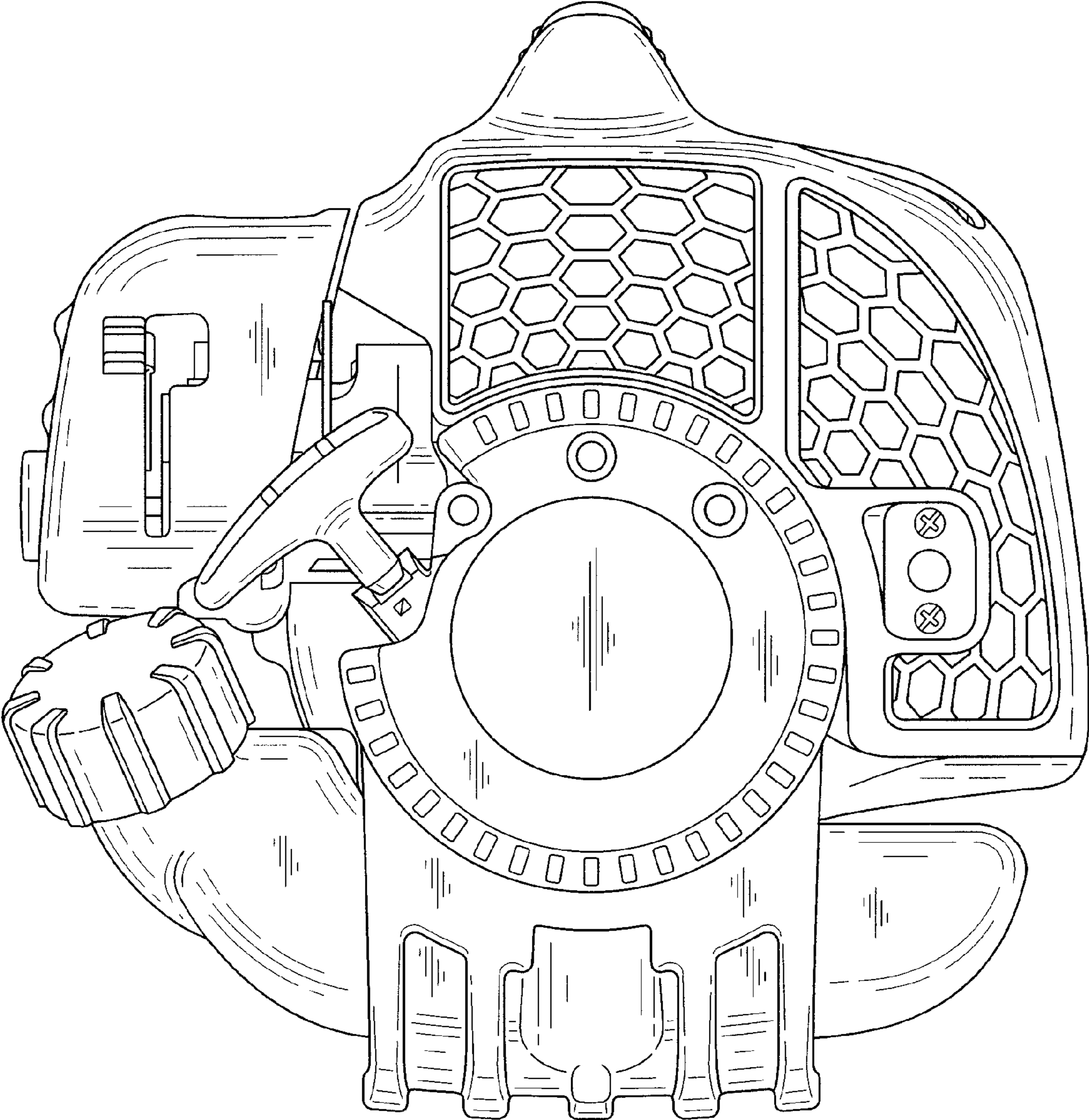


FIG. 1



**FIG. 2**



**FIG. 3**

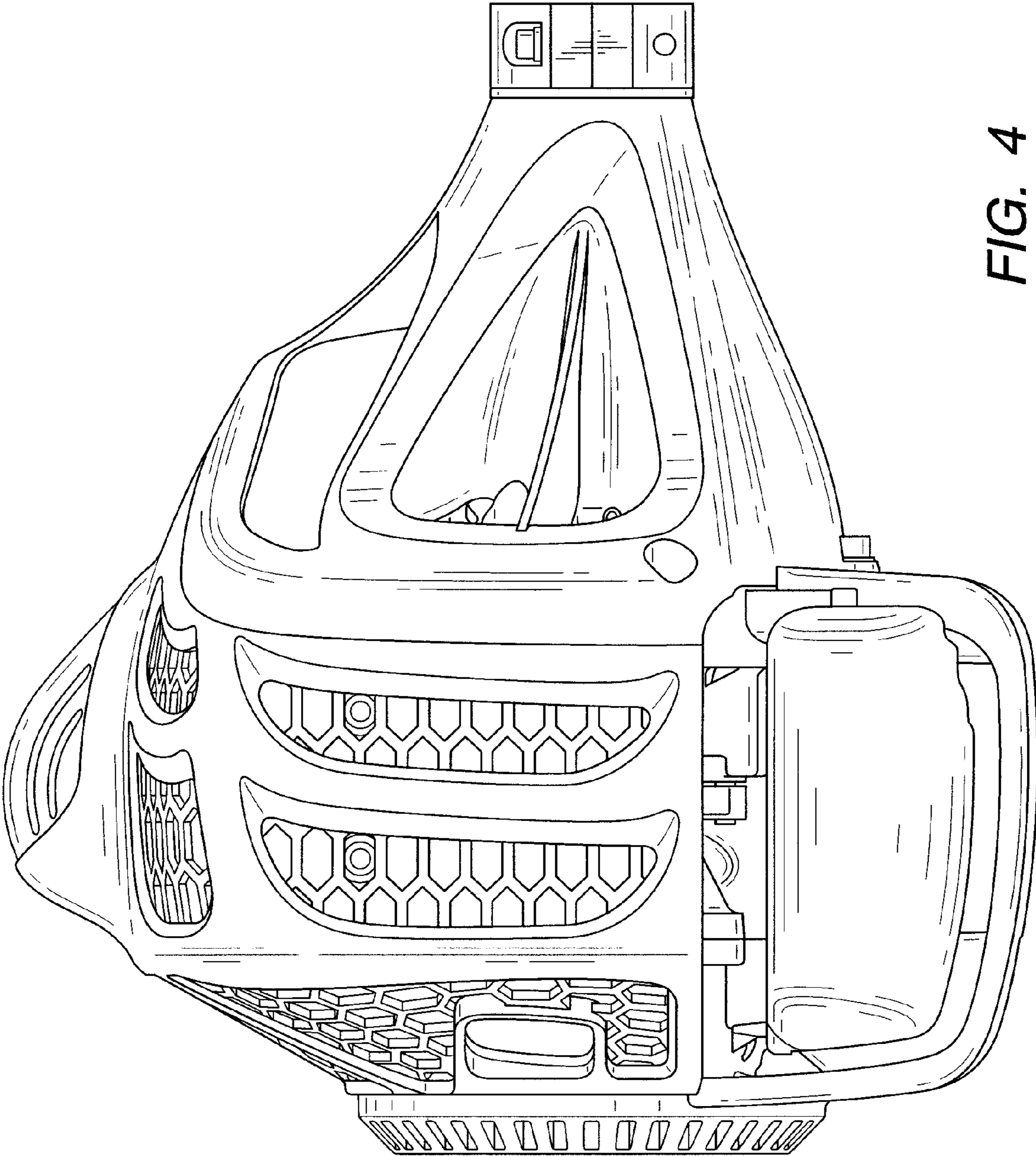


FIG. 4

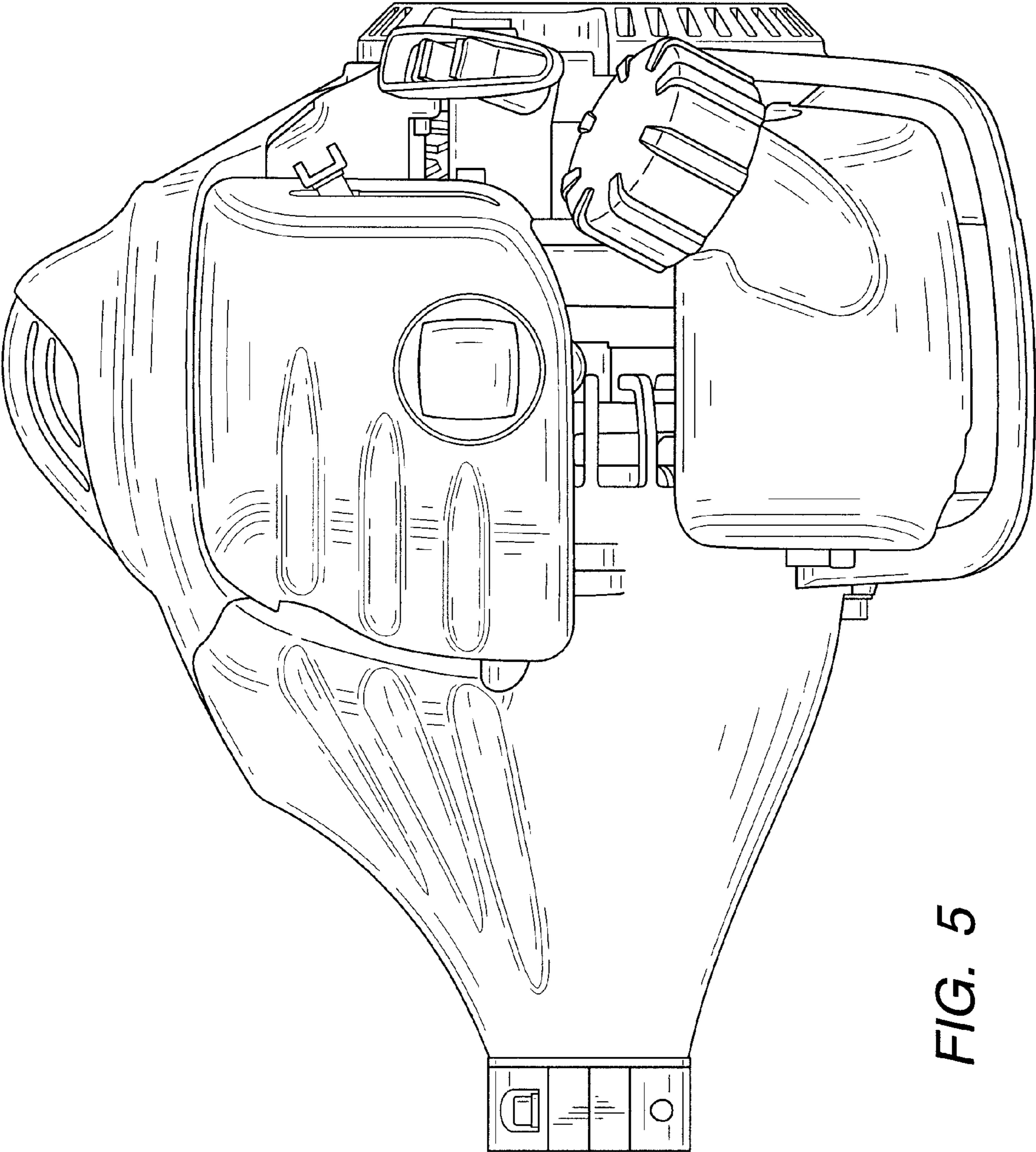
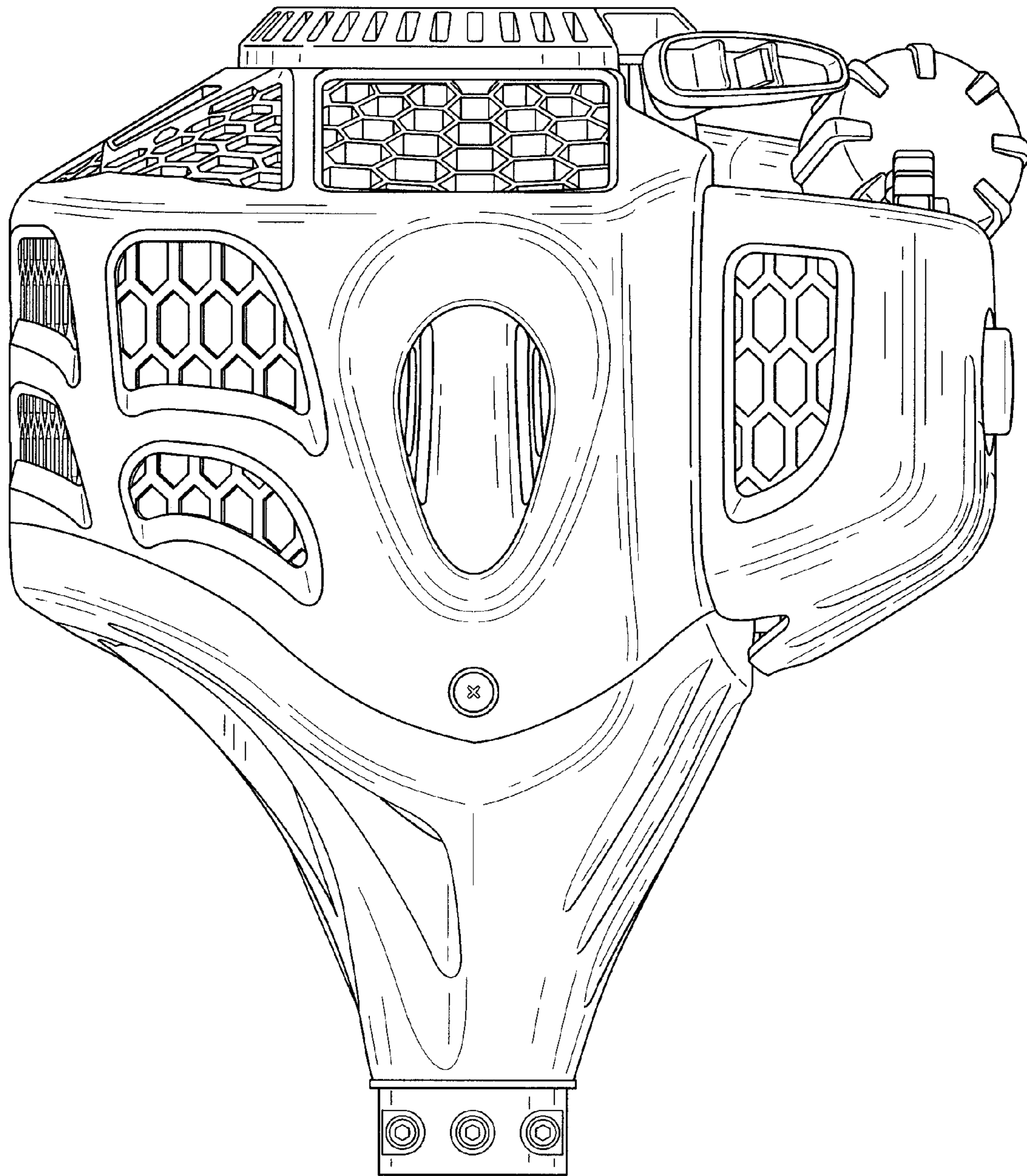
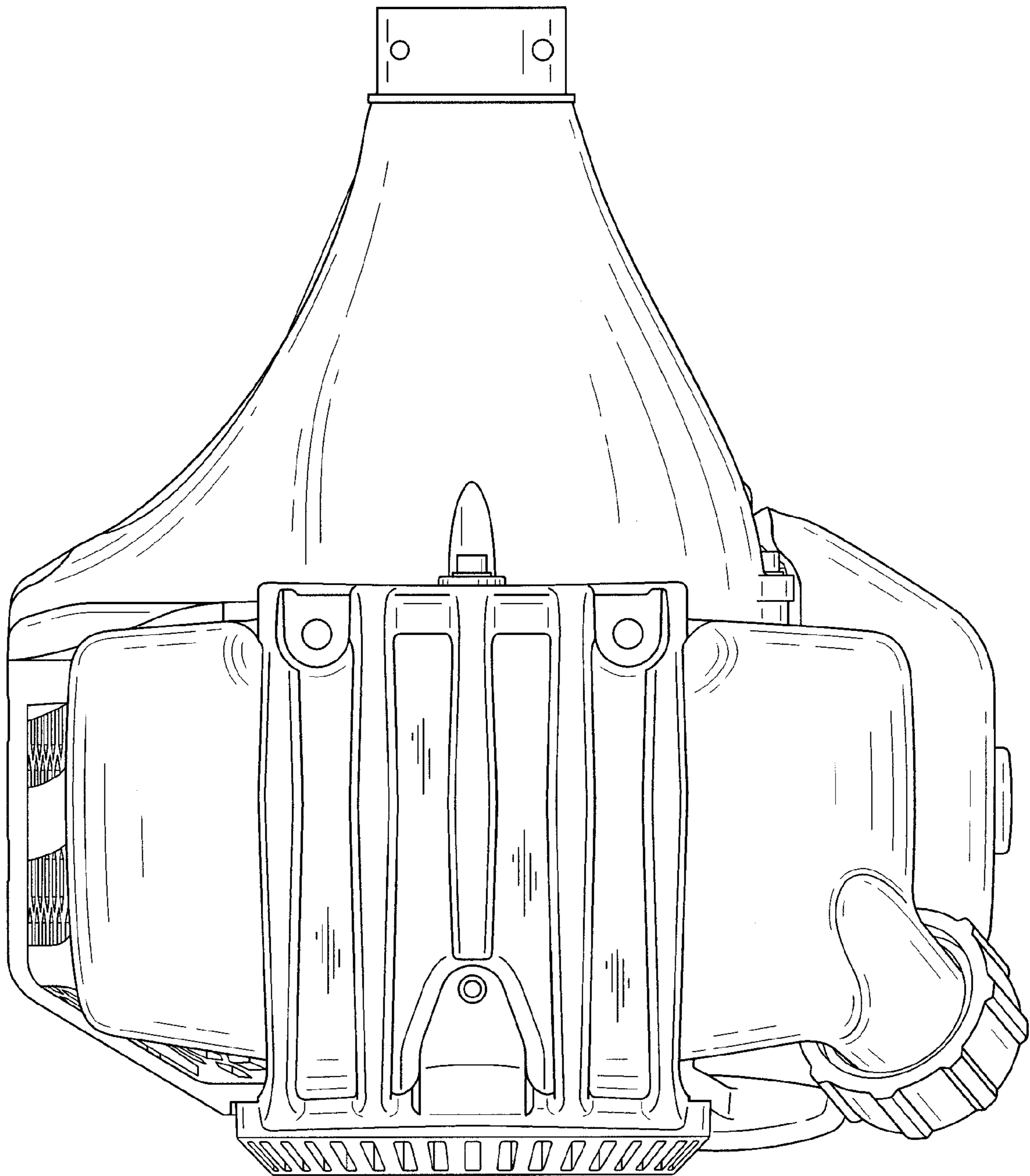


FIG. 5



**FIG. 6**



*FIG. 7*