



US00D462973S

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

(10) **Patent No.:** **US D462,973 S**

(45) **Date of Patent:** **\*\* Sep. 17, 2002**

(54) **POWER SHOVEL**

(75) Inventors: **Masatake Tamaru**, Komatsu (JP);  
**Kenzo Kimoto**, Komatsu (JP); **Masami Naruse**, Komatsu (JP); **Tetsuyuki Hirano**, Tokyo (JP)

(73) Assignee: **Komatsu Ltd.**, Tokyo (JP)

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

(21) Appl. No.: **29/149,768**

(22) Filed: **Oct. 18, 2001**

(30) **Foreign Application Priority Data**

Apr. 19, 2001 (JP) ..... 2001-011320

(51) **LOC (7) Cl.** ..... **12-09**

(52) **U.S. Cl.** ..... **D15/25**

(58) **Field of Search** ..... D15/22-26; 414/687,  
414/684, 698, 699, 722; 180/89.12, 89.1;  
280/781, 798; 37/403, 411, 414

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D208,693 S \* 9/1967 Prime ..... D15/24  
4,397,481 A \* 8/1983 Dion et al. .... 280/781

D271,396 S \* 11/1983 Inui ..... D15/24  
D338,019 S \* 8/1993 Bhambra ..... D15/25  
5,590,482 A \* 1/1997 Peterson et al. .... 37/403  
D391,272 S \* 2/1998 Jin et al. .... D15/25  
D406,152 S \* 2/1999 Miyaoka et al. .... D15/25  
D409,629 S \* 5/1999 Miyaoka et al. .... D15/25  
D432,145 S \* 10/2000 Kraft et al. .... D15/30  
D437,602 S \* 2/2001 Hiraoka et al. .... D15/25

\* cited by examiner

*Primary Examiner*—Mitchell Siegel

(74) *Attorney, Agent, or Firm*—Kanesaka & Takeuchi

(57) **CLAIM**

The ornamental design for a power shovel, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a power shovel showing our new design;

FIG. 2 is a rear view thereof;

FIG. 3 is a left side view thereof;

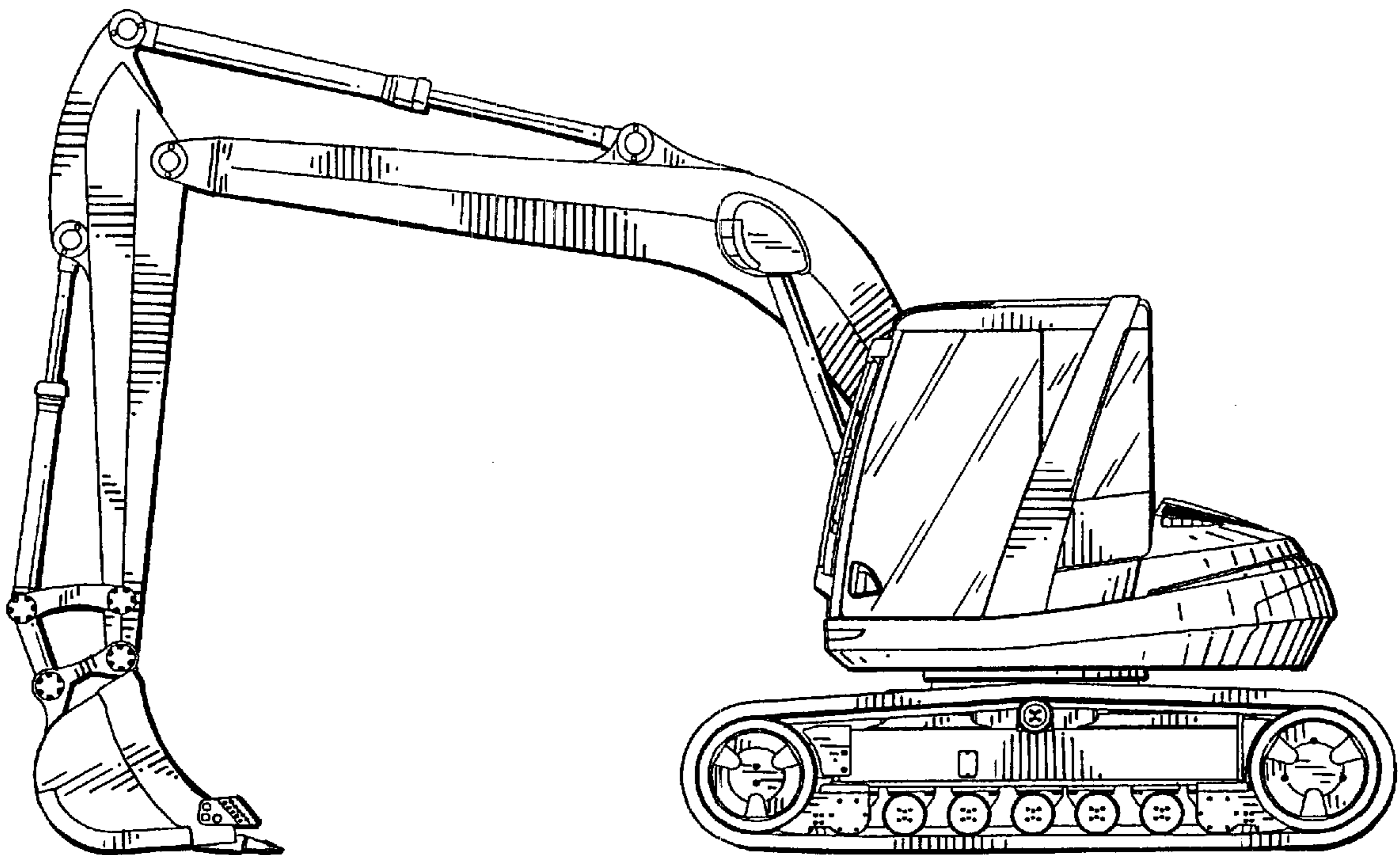
FIG. 4 is a right side view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof; and,

FIG. 7 is a perspective view thereof.

**1 Claim, 4 Drawing Sheets**



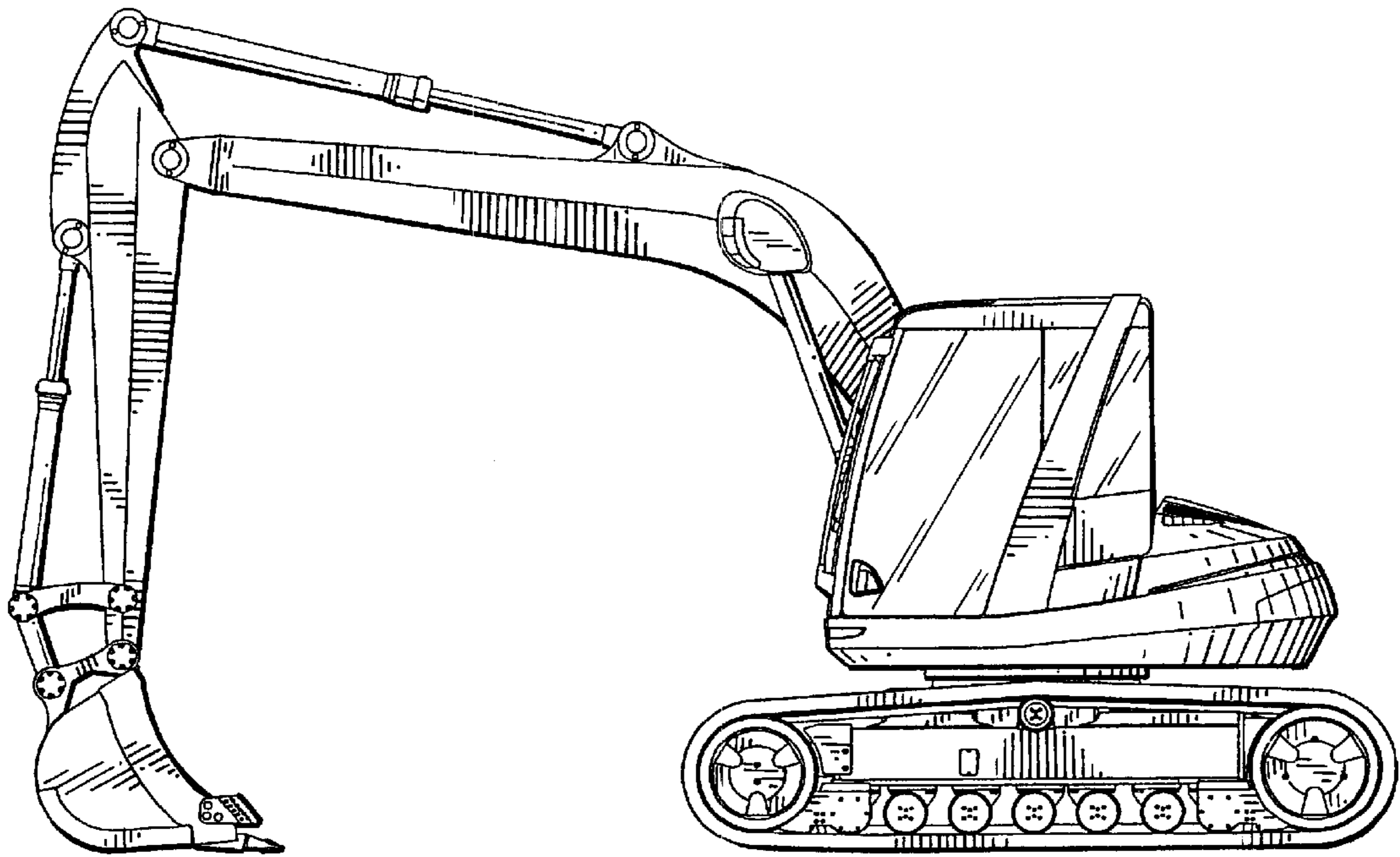


FIG. 1

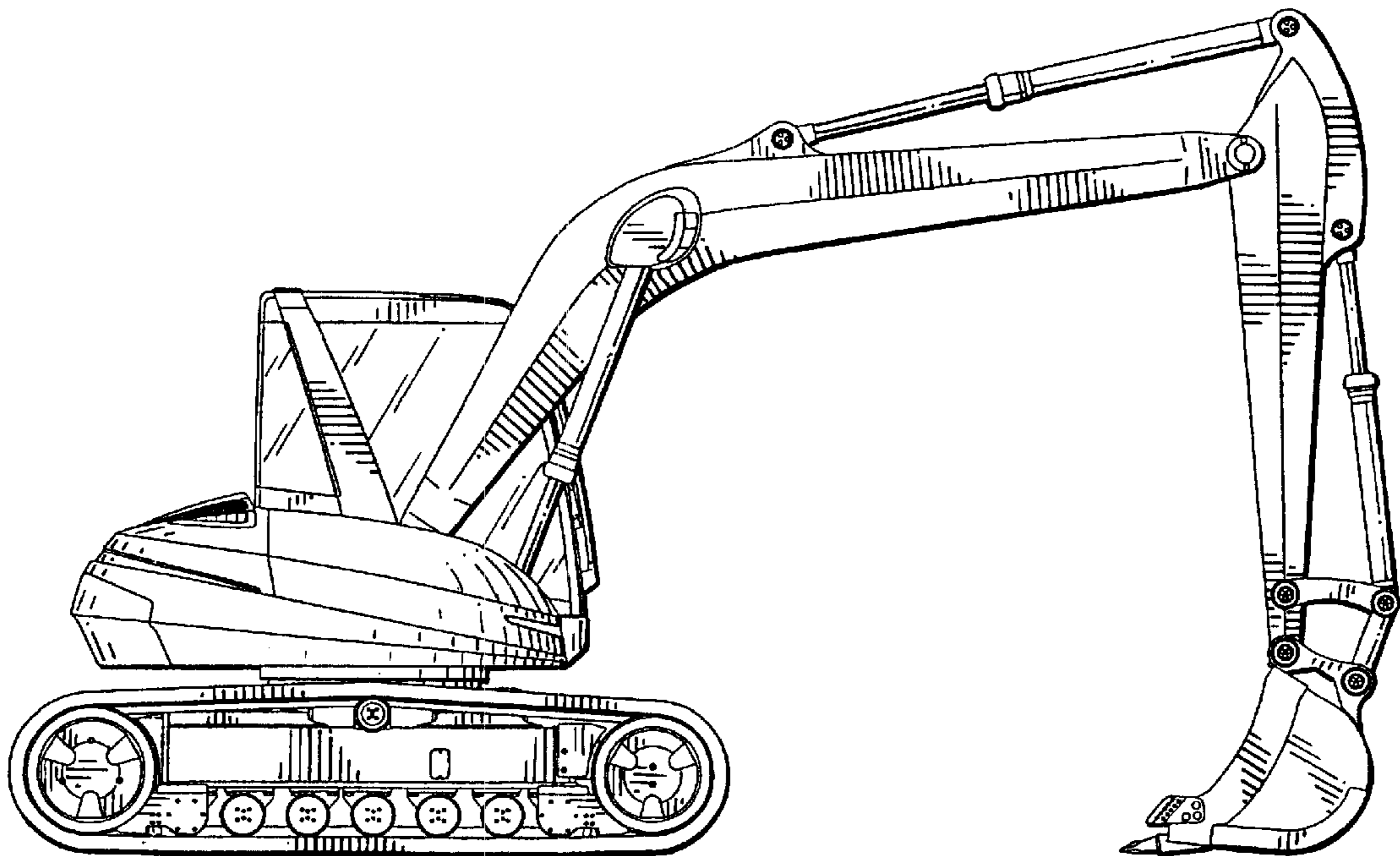


FIG. 2

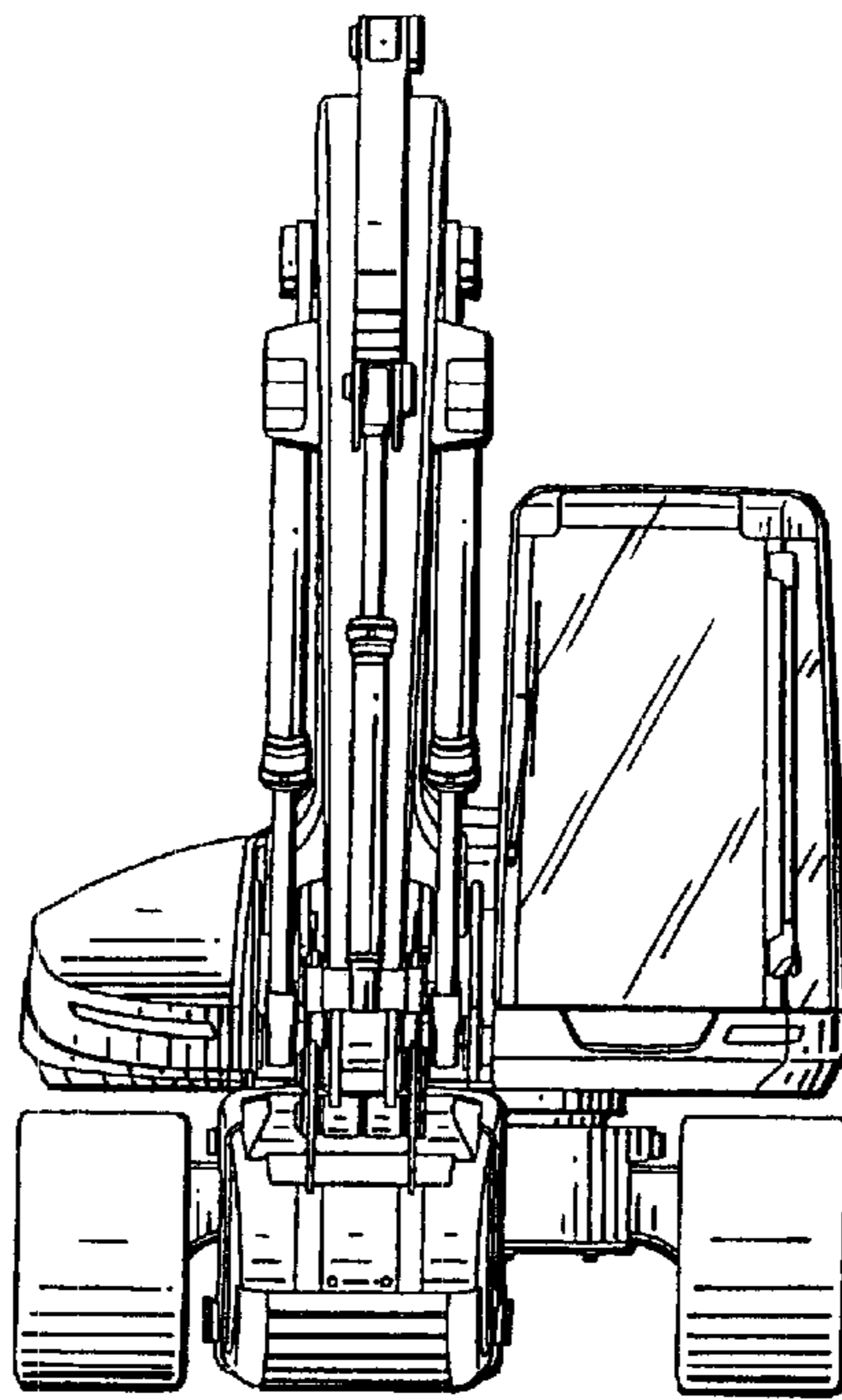


FIG. 3

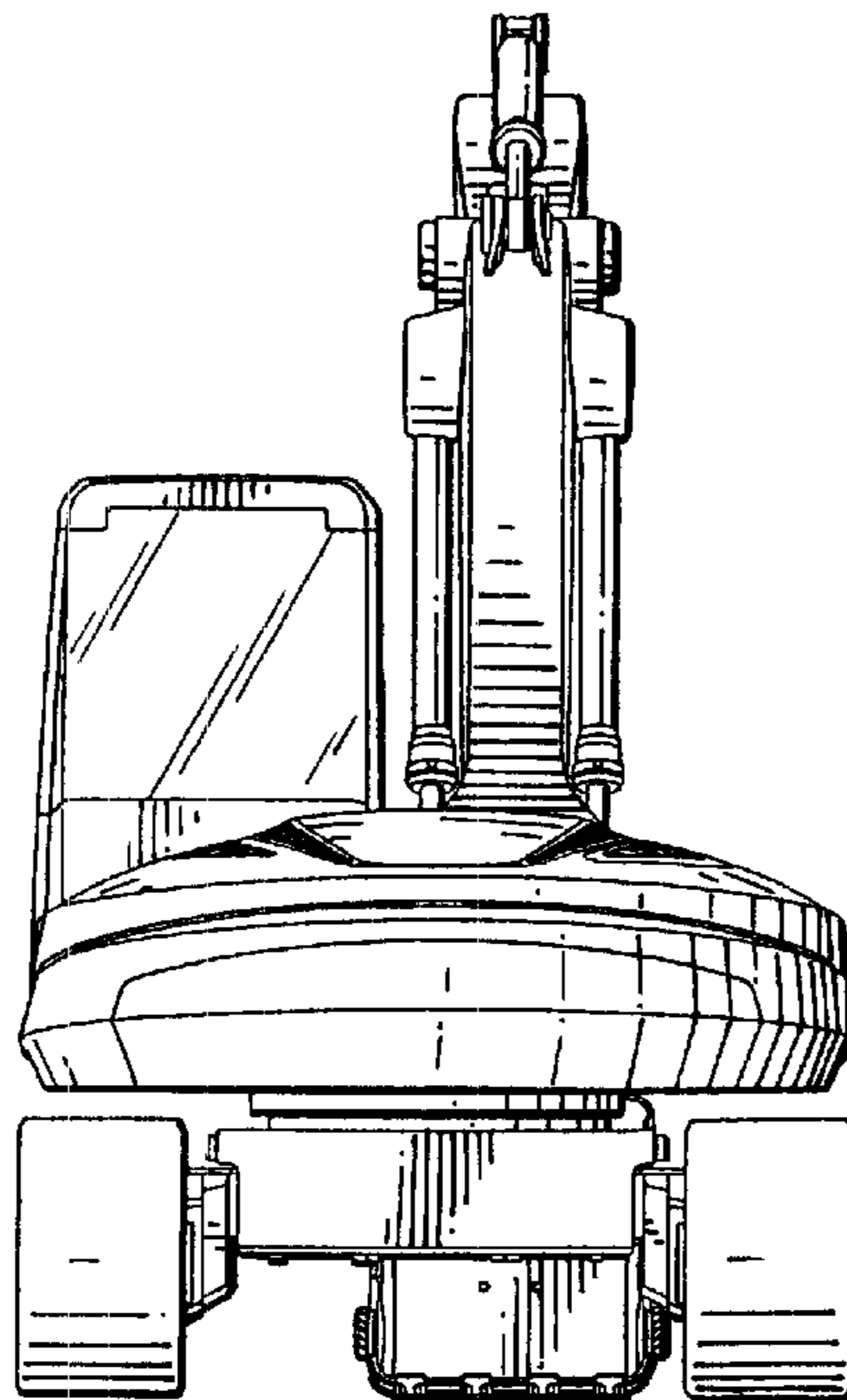


FIG. 4

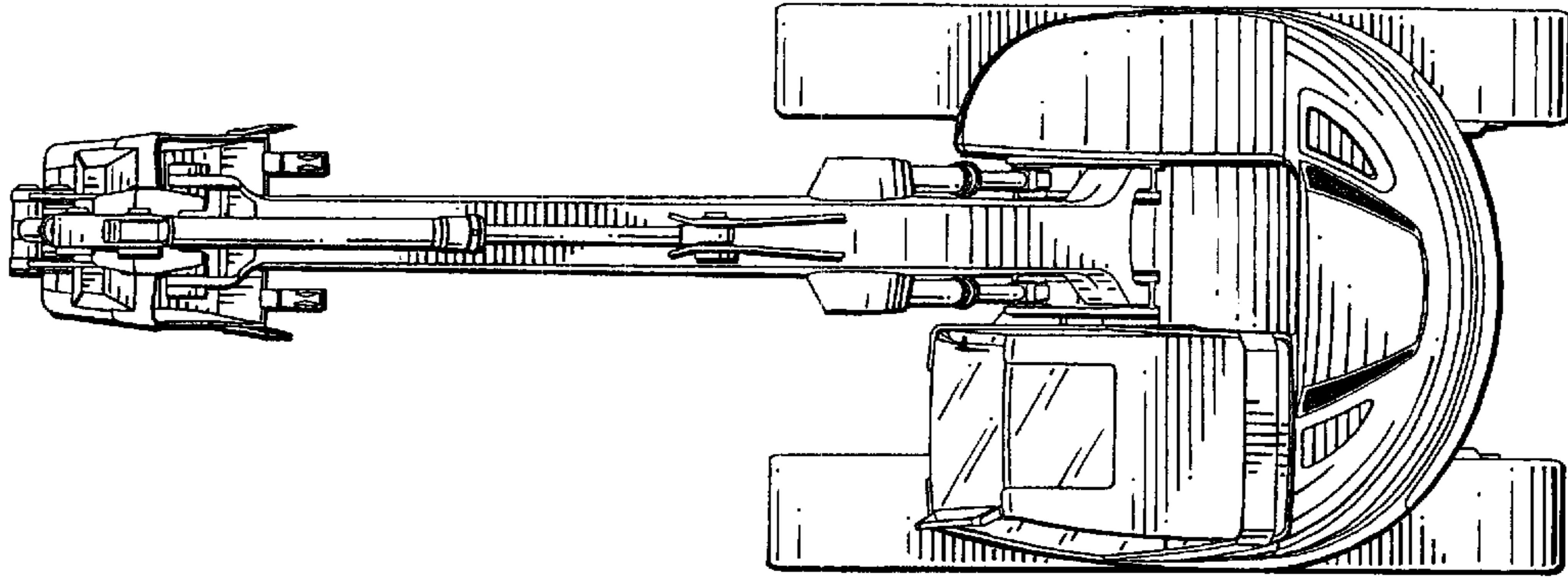


FIG. 5

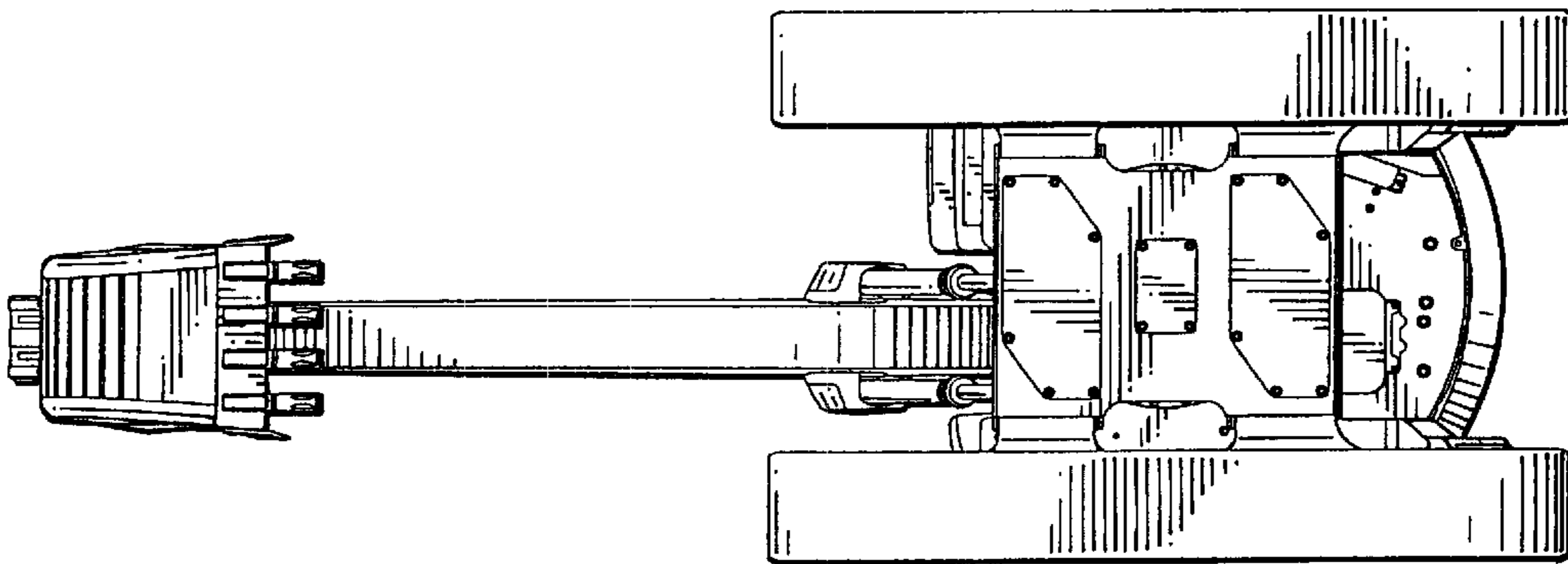


FIG. 6

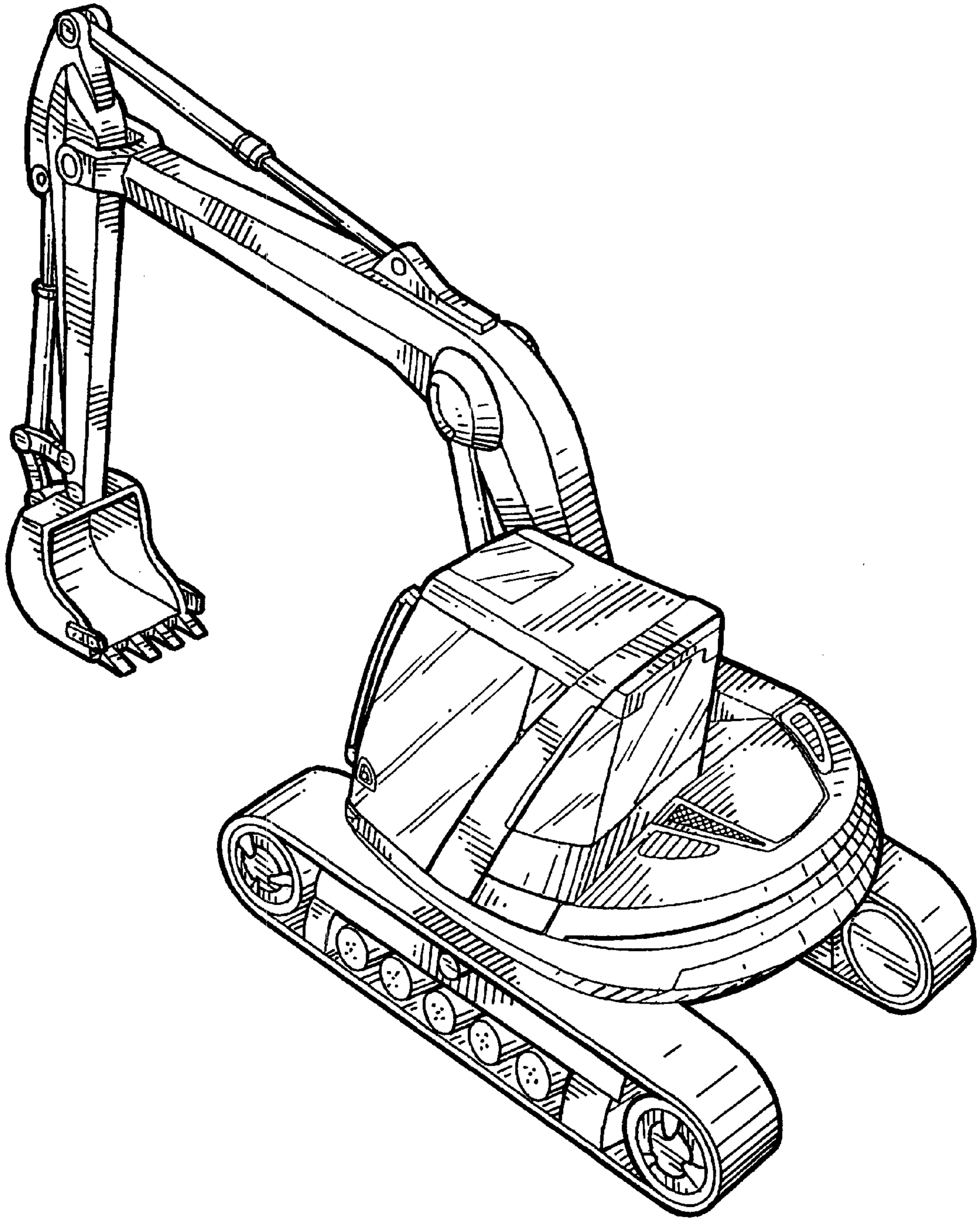


FIG. 7