



US00D605985S

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

(10) **Patent No.:** **US D605,985 S**

(45) **Date of Patent:** **\*\* Dec. 15, 2009**

(54) **KNUCKLE FOR A CORNER DEVICE**

2008/0284122 A1\* 11/2008 Kwon ..... 280/93.511

(75) Inventor: **John William Pennala**, Howell, MI  
(US)

FOREIGN PATENT DOCUMENTS

GB 2340093 A \* 2/2000  
GB 2343666 A \* 5/2000  
JP 2005145355 A \* 6/2005

(73) Assignee: **Robert Bosch GmbH**, Stuttgart (DE)

\* cited by examiner

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

*Primary Examiner*—T. Chase Nelson

*Assistant Examiner*—Michael A Pratt

(21) Appl. No.: **29/317,383**

(74) *Attorney, Agent, or Firm*—Maginot, Moore & Beck

(22) Filed: **Apr. 29, 2008**

(57) **CLAIM**

(51) **LOC (9) Cl.** ..... **12-16**

(52) **U.S. Cl.** ..... **D12/160**

(58) **Field of Classification Search** ..... D12/400,  
D12/340, 161, 159, 120, 118, 114; 280/11.225,  
280/86.752; 188/315, 316, 298, 274, 281,  
188/286, 297; 293/134; 267/195; 279/2.01,  
279/2.17

The ornamental design for a knuckle for a corner device, as shown and described.

See application file for complete search history.

**DESCRIPTION**

FIG. 1 is a perspective view of a knuckle for a corner device with a sensor retained therein showing my new design;

FIG. 2 is a front elevational view of FIG. 1;

FIG. 3 is a top plan view of FIG. 2;

FIG. 4 is a right side elevational view of FIG. 2;

FIG. 5 is a rear elevational view of FIG. 1;

FIG. 6 is a left side elevational view of FIG. 2; and,

FIG. 7 is a bottom plan view taken along line 7—7 of FIG. 5.

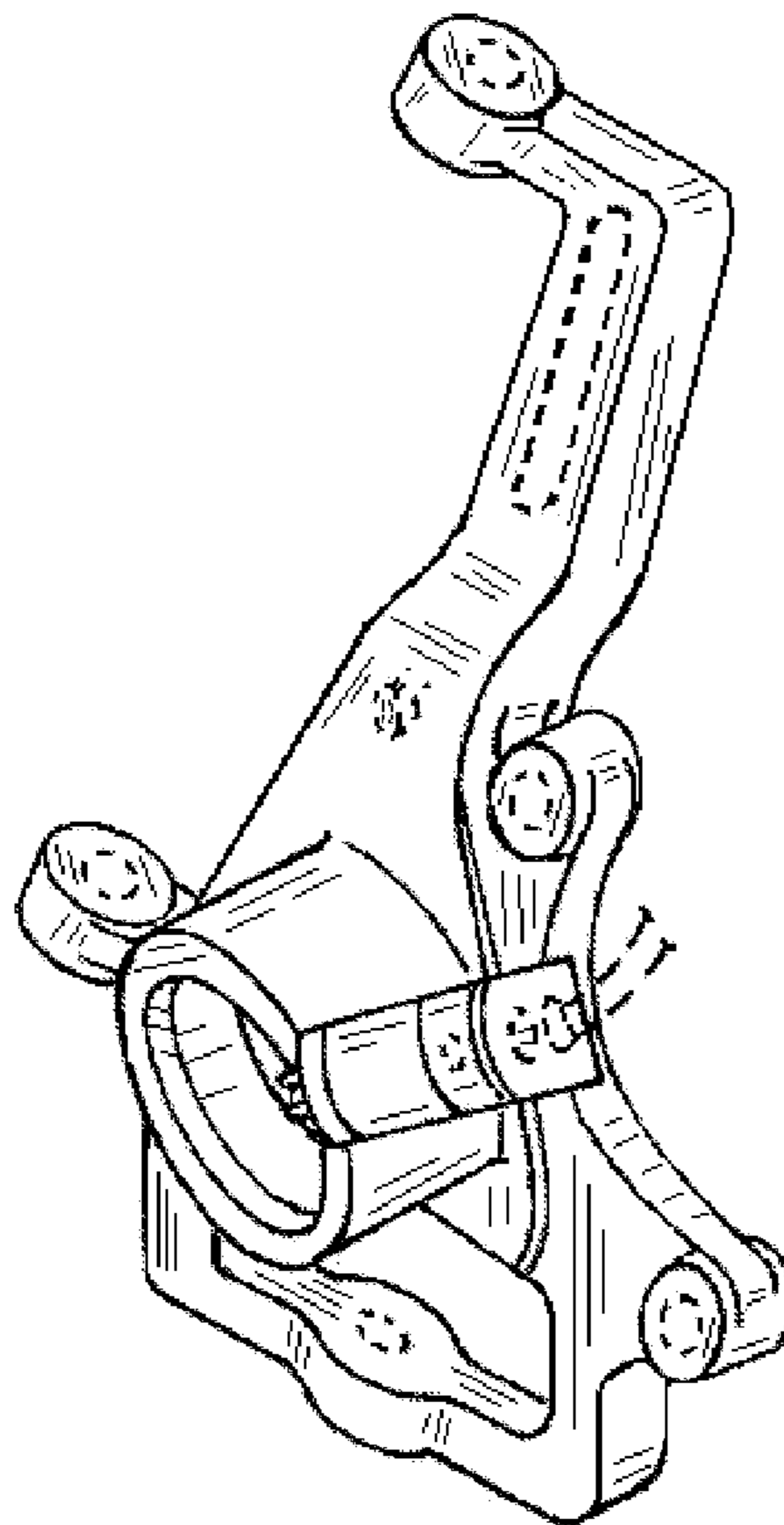
Portions of the knuckle for a corner device shown in broken lines form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,801,124 A \* 4/1974 Afanador et al. .... 280/93.512  
3,852,872 A \* 12/1974 Afanador et al. .... 29/447  
2005/0051985 A1\* 3/2005 Kim ..... 280/93.512  
2005/0242540 A1\* 11/2005 Gottschalk ..... 280/93.512  
2006/0096096 A1\* 5/2006 Sadanowicz et al. ... 29/894.361  
2006/0096097 A1\* 5/2006 Sadanowicz et al. ... 29/894.362  
2008/0129106 A1\* 6/2008 Brinker et al. .... 301/105.1

**1 Claim, 2 Drawing Sheets**



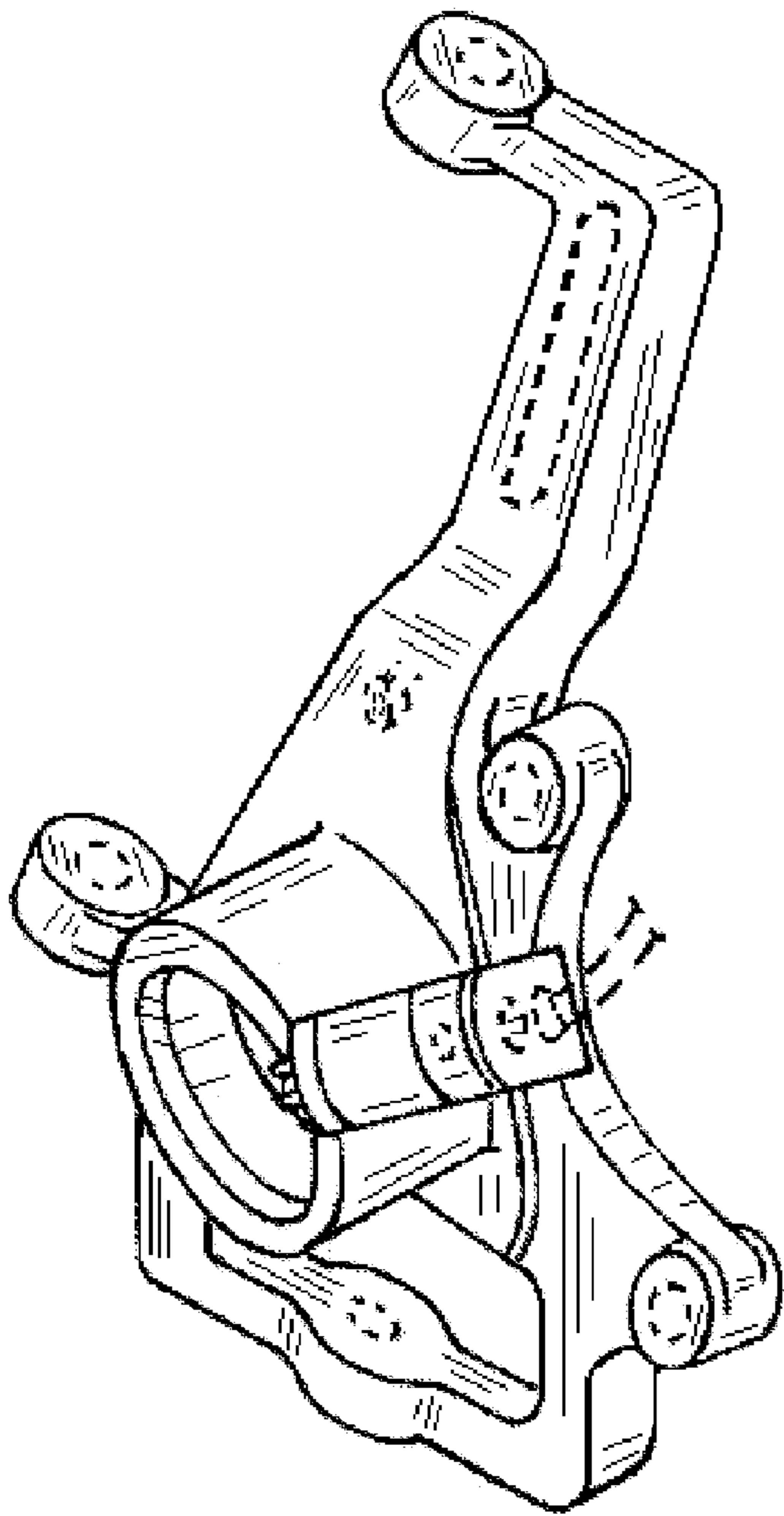


FIG. 1

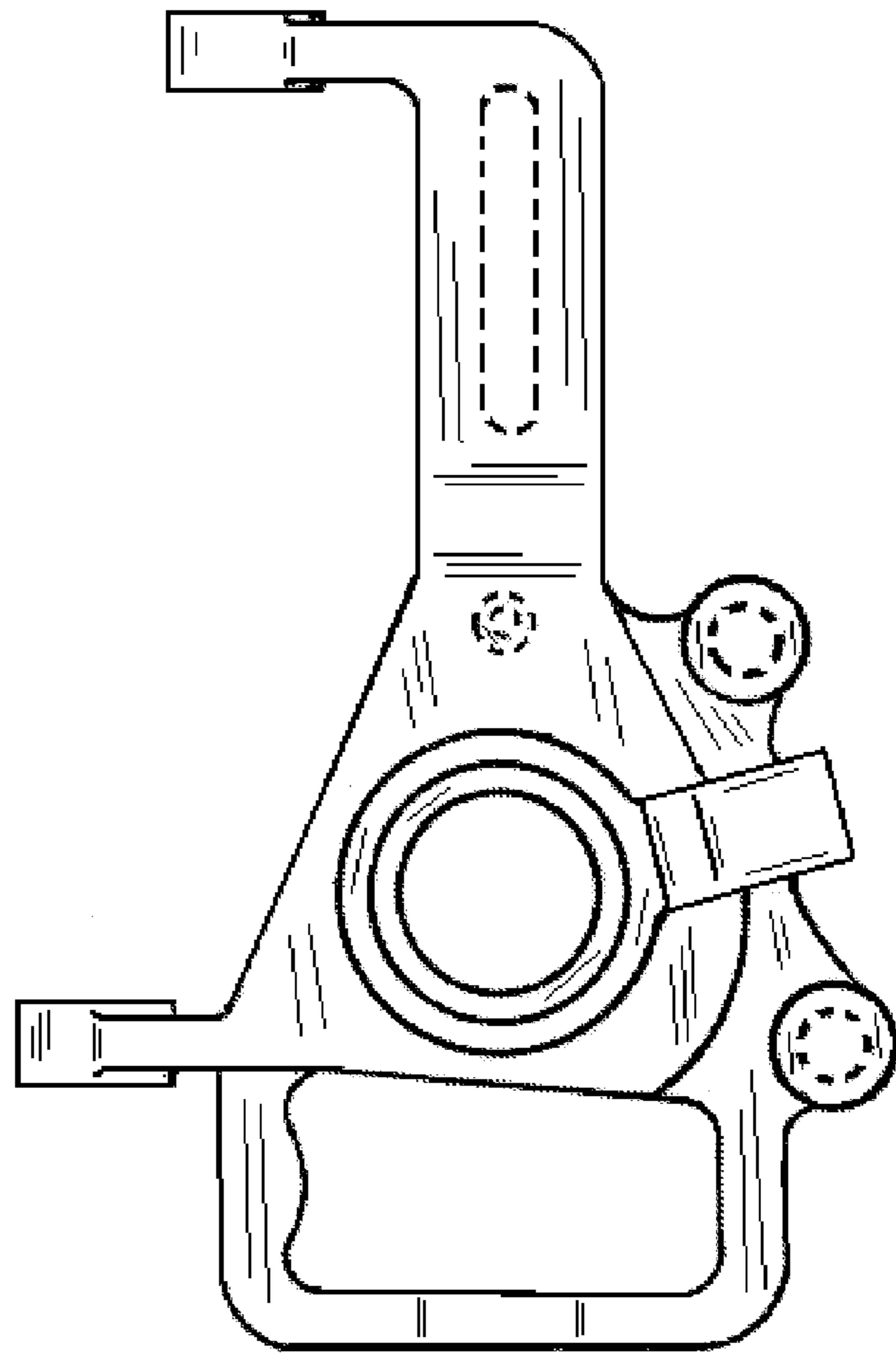


FIG. 2

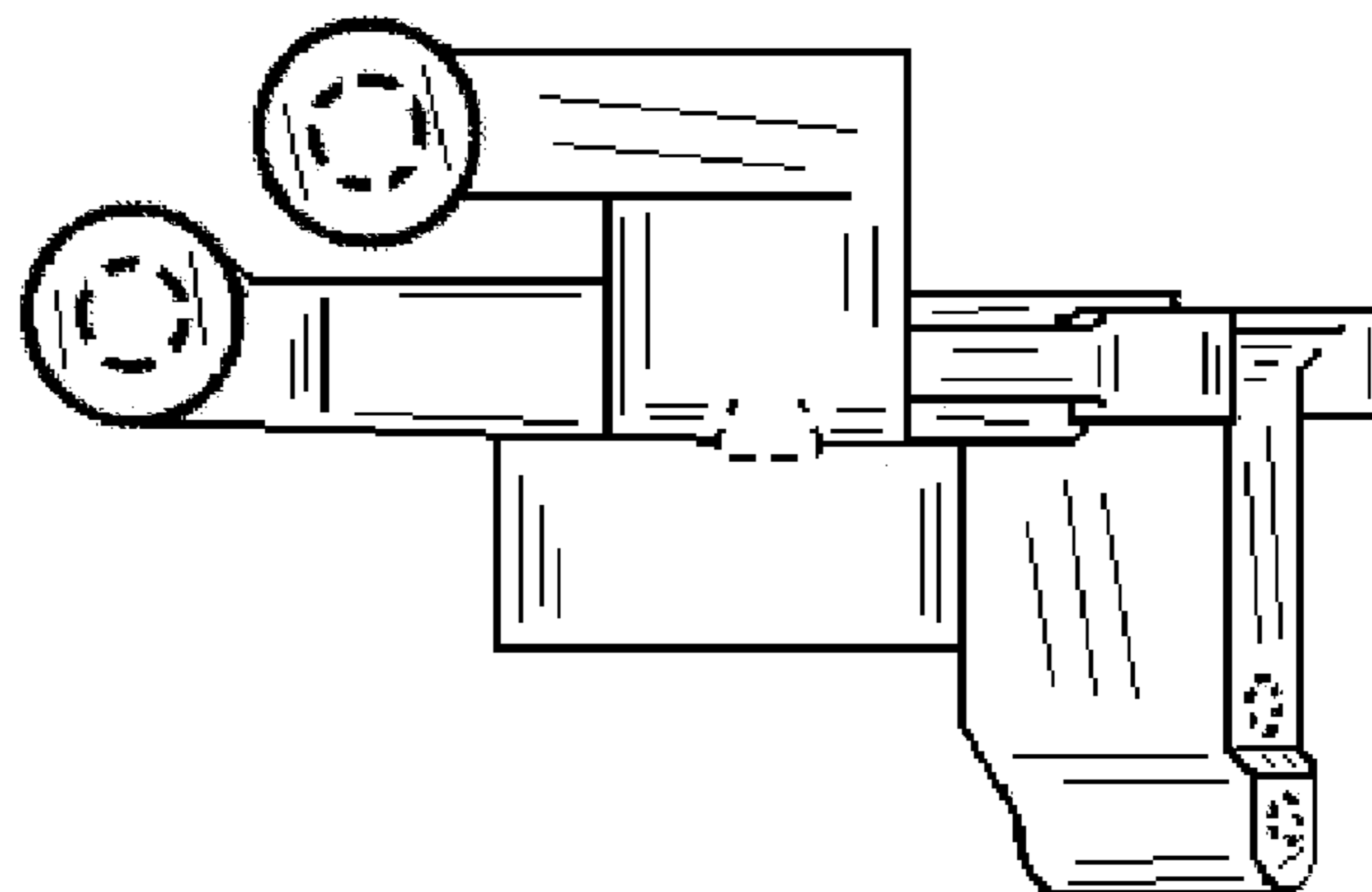


FIG. 3

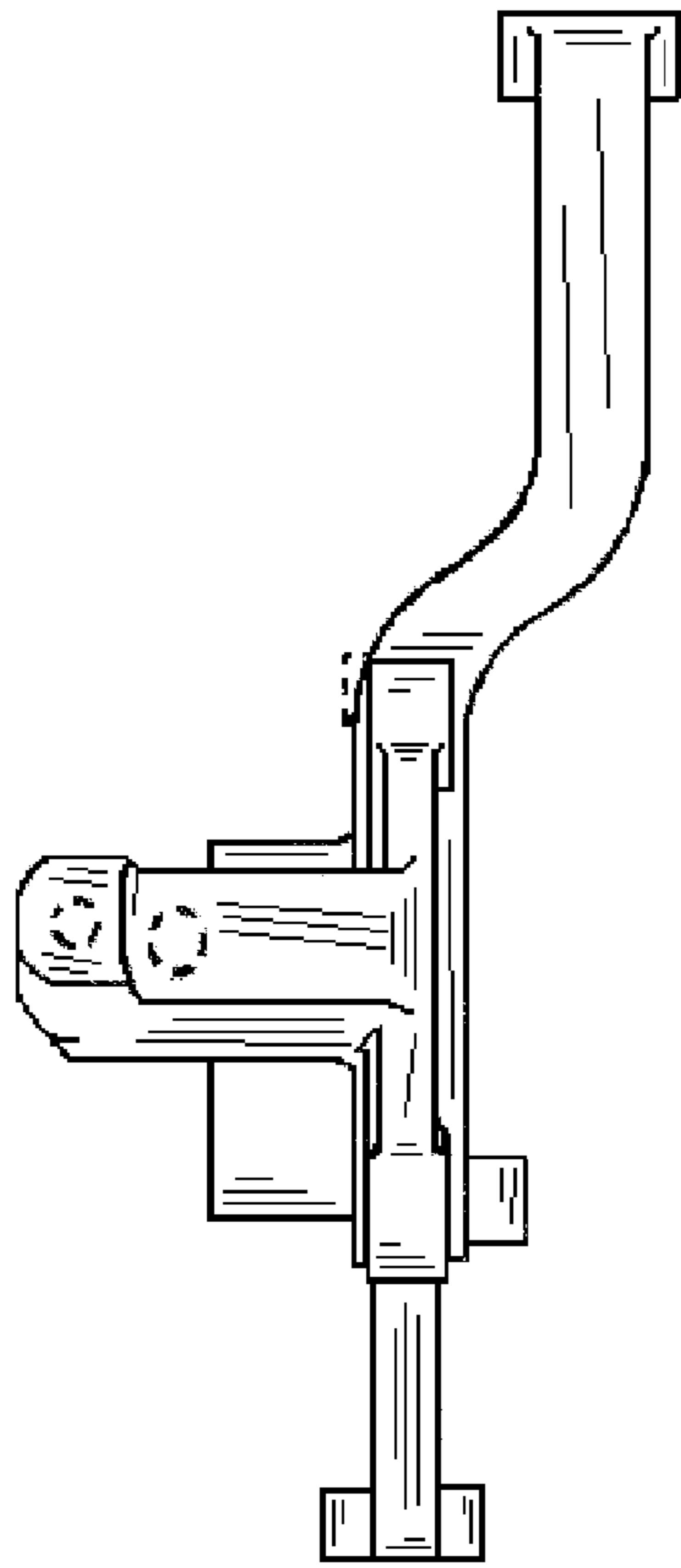


FIG. 4

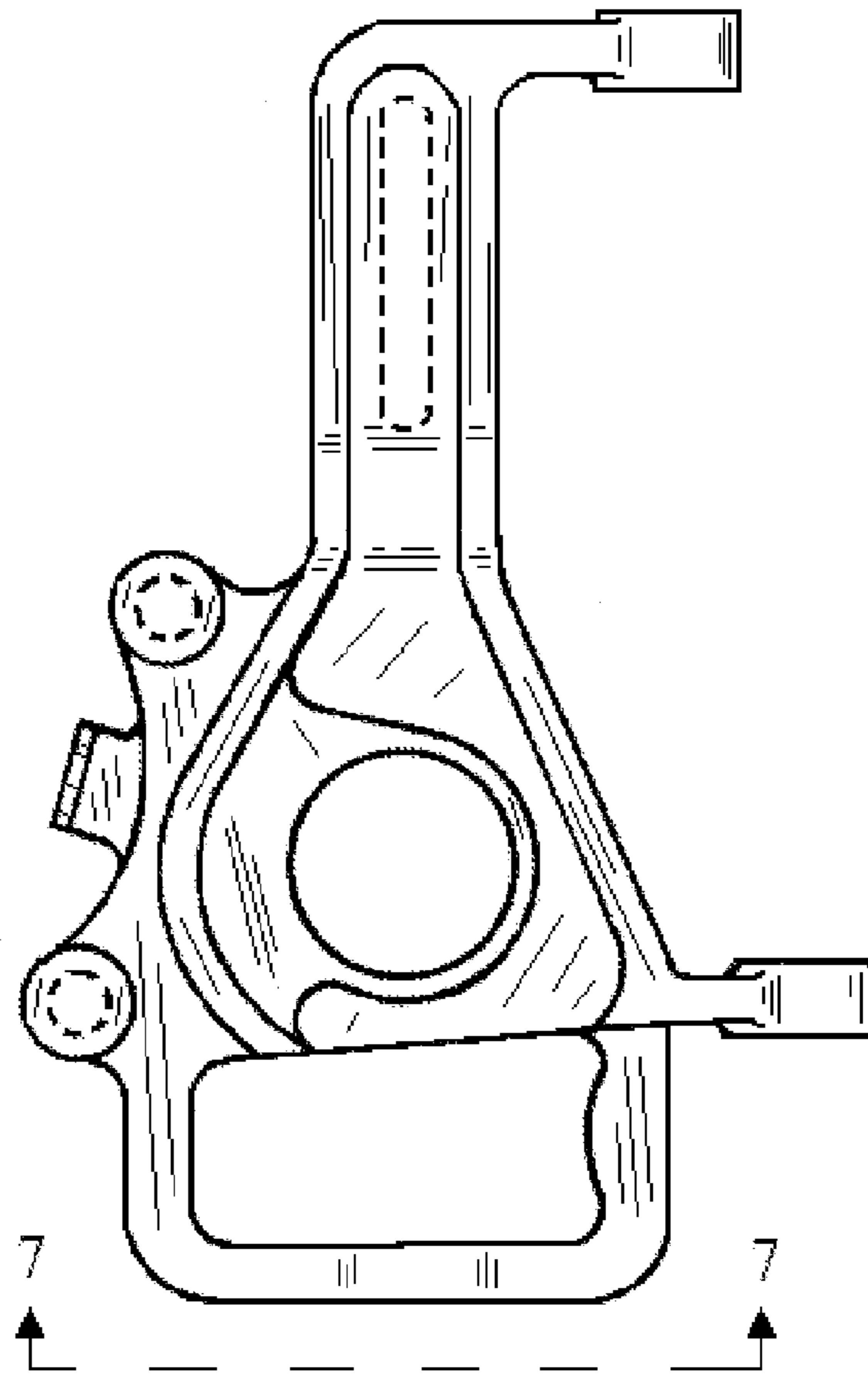


FIG. 5

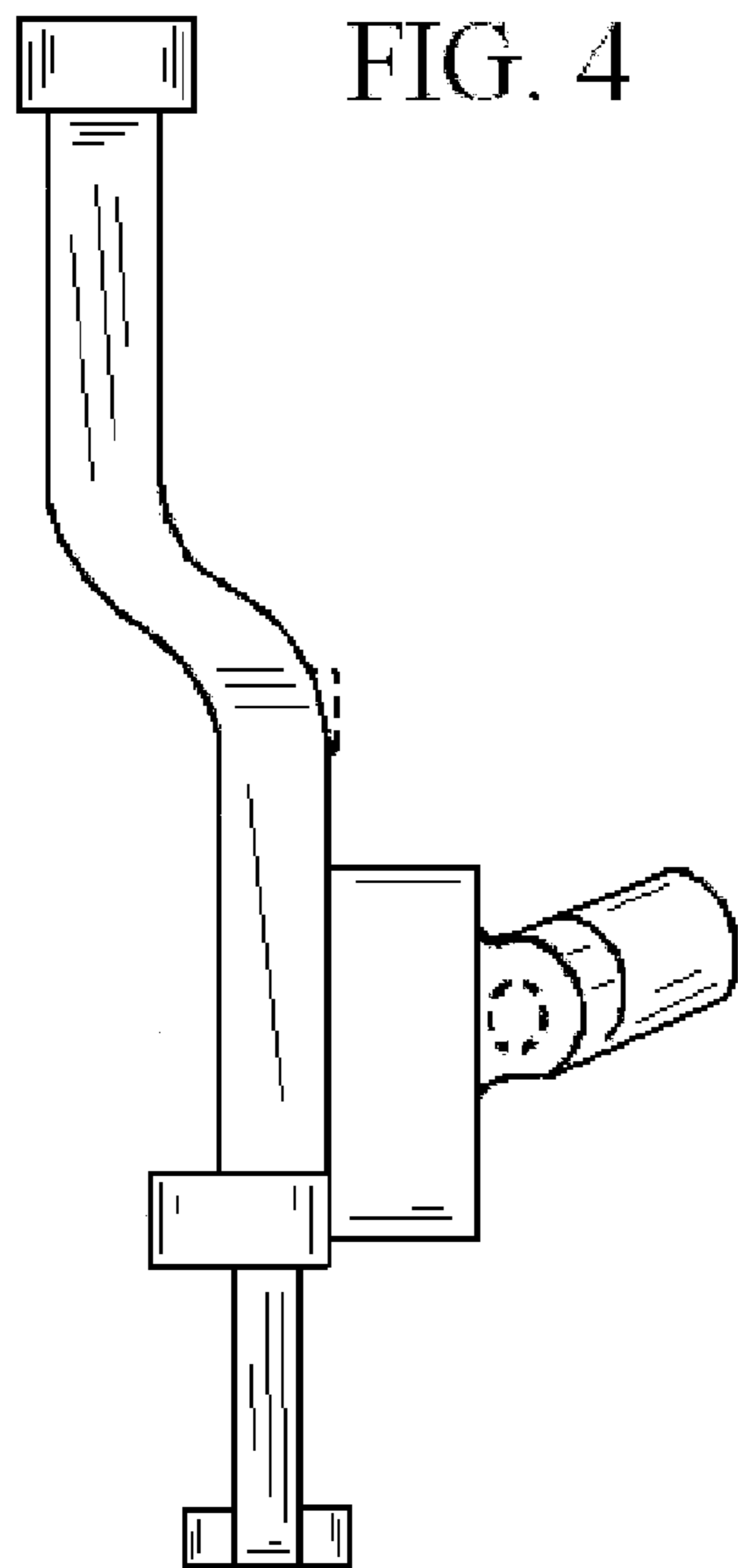


FIG. 6

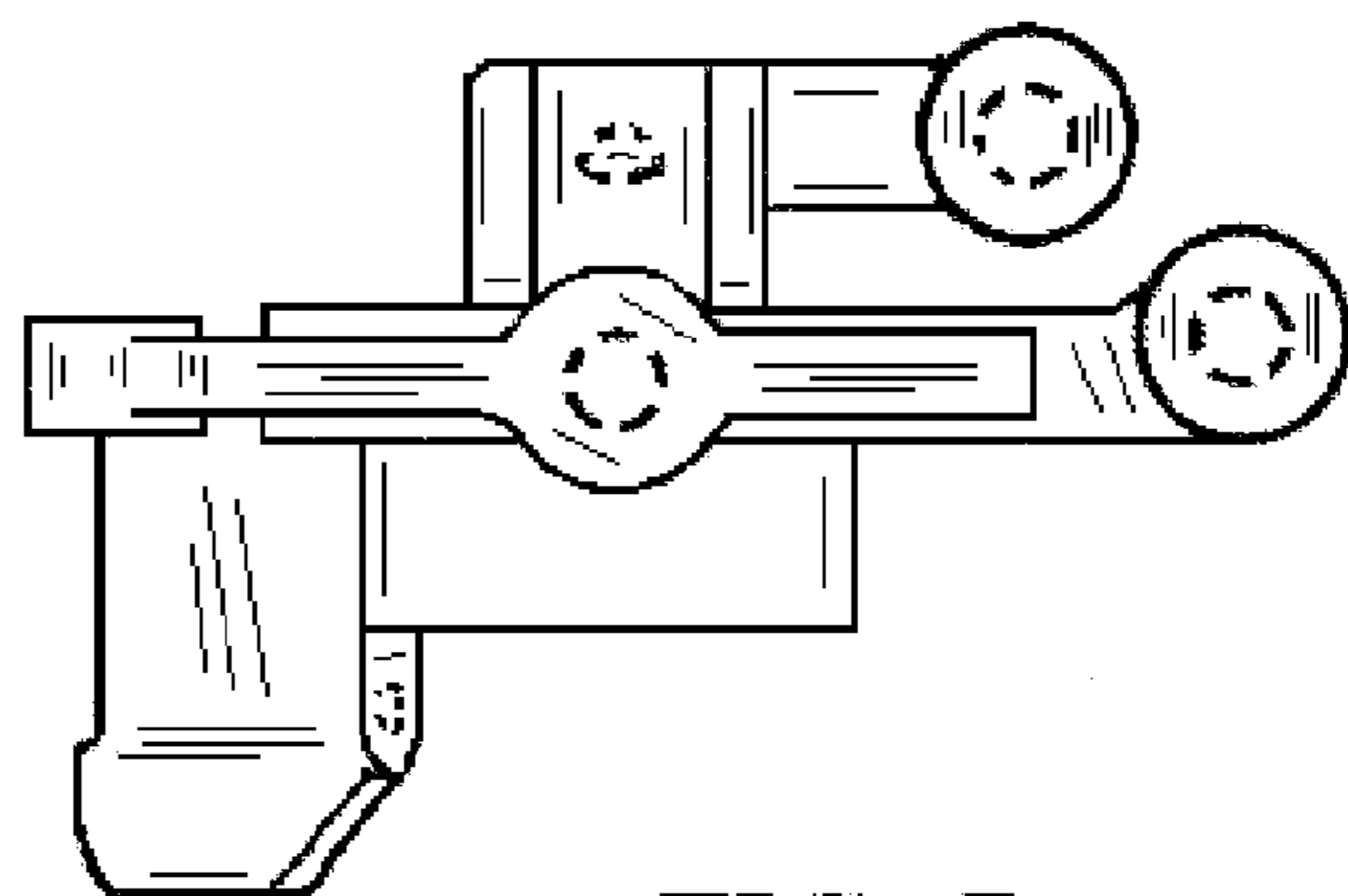


FIG. 7