



US00D827054S

(12) **United States Design Patent** (10) **Patent No.:** **US D827,054 S**
Ewing et al. (45) **Date of Patent:** **** Aug. 28, 2018**

- (54) **CONTROL ARM FOR A MODEL VEHICLE**
- (71) Applicant: **TRAXXAS LP**, McKinney, TX (US)
- (72) Inventors: **Adam Cole Ewing**, McKinney, TX (US); **Otto Karl Allmendinger**, Rowlett, TX (US); **Kent Poteet**, Lucas, TX (US)
- (73) Assignee: **TRAXXAS LP**, McKinney, TX (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/540,011**
- (22) Filed: **Sep. 18, 2015**
- (51) **LOC (11) Cl.** **21-01**
- (52) **U.S. Cl.**
USPC **D21/561**
- (58) **Field of Classification Search**
USPC D21/398, 533, 548, 549, 550, 551, 552, D21/557, 560, 561, 562, 580, 581;
(Continued)

- (56) **References Cited**
U.S. PATENT DOCUMENTS
D304,221 S * 10/1989 Poulsen D21/561
D304,472 S * 11/1989 Poulsen D21/561
(Continued)

- FOREIGN PATENT DOCUMENTS**
TW D135320 S 6/2010
TW D139245 S 3/2011

- OTHER PUBLICATIONS**
Taiwan IPO Search Report; completed Aug. 4, 2016; re TW Design Patent Application No. 105301438.
(Continued)

Primary Examiner — Cynthia M Chin
(74) Attorney, Agent, or Firm — Daryl R. Wright; Greg Carr

(57) **CLAIM**
 We claim the ornamental design for a control arm for a model vehicle, as shown and described.

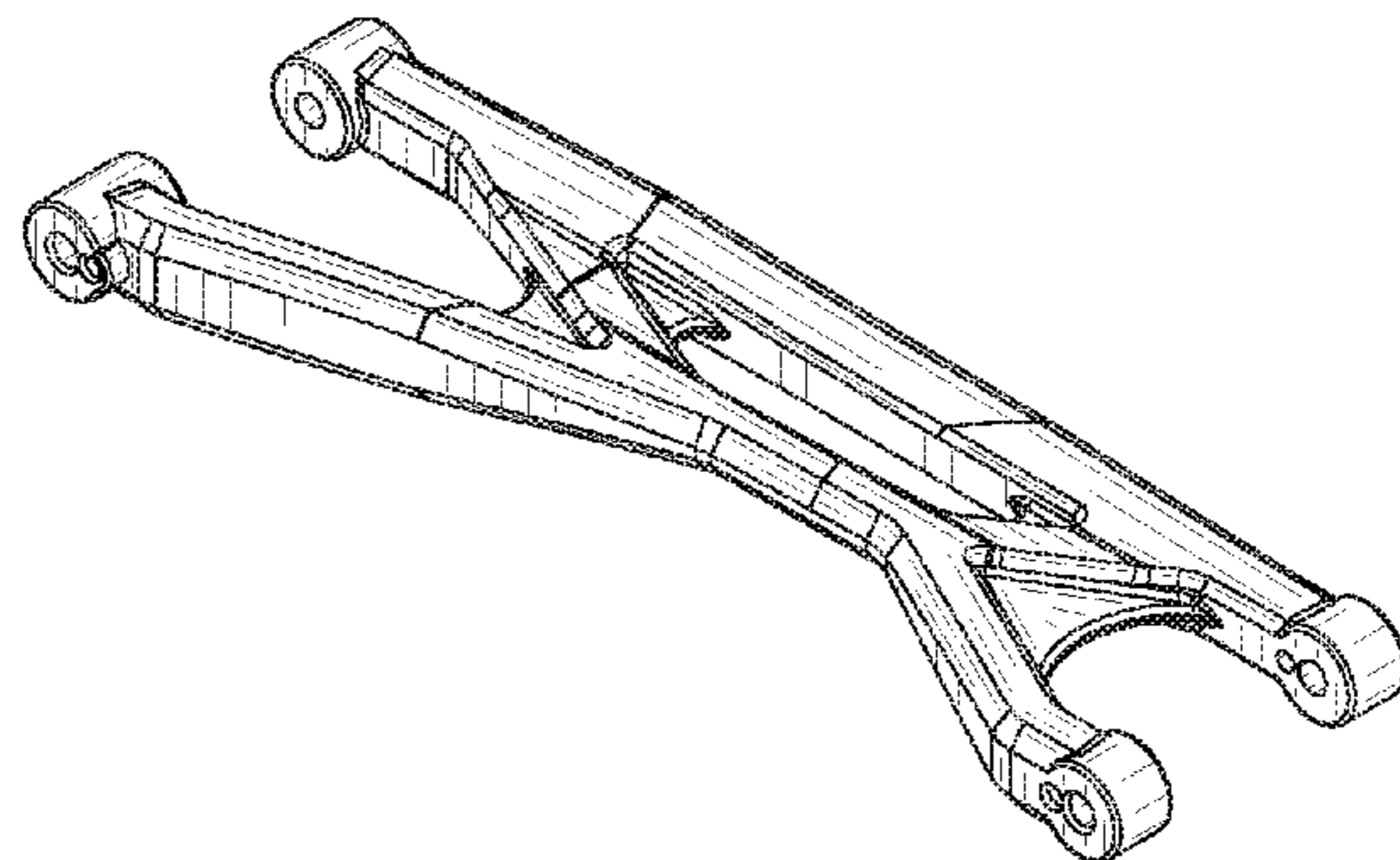
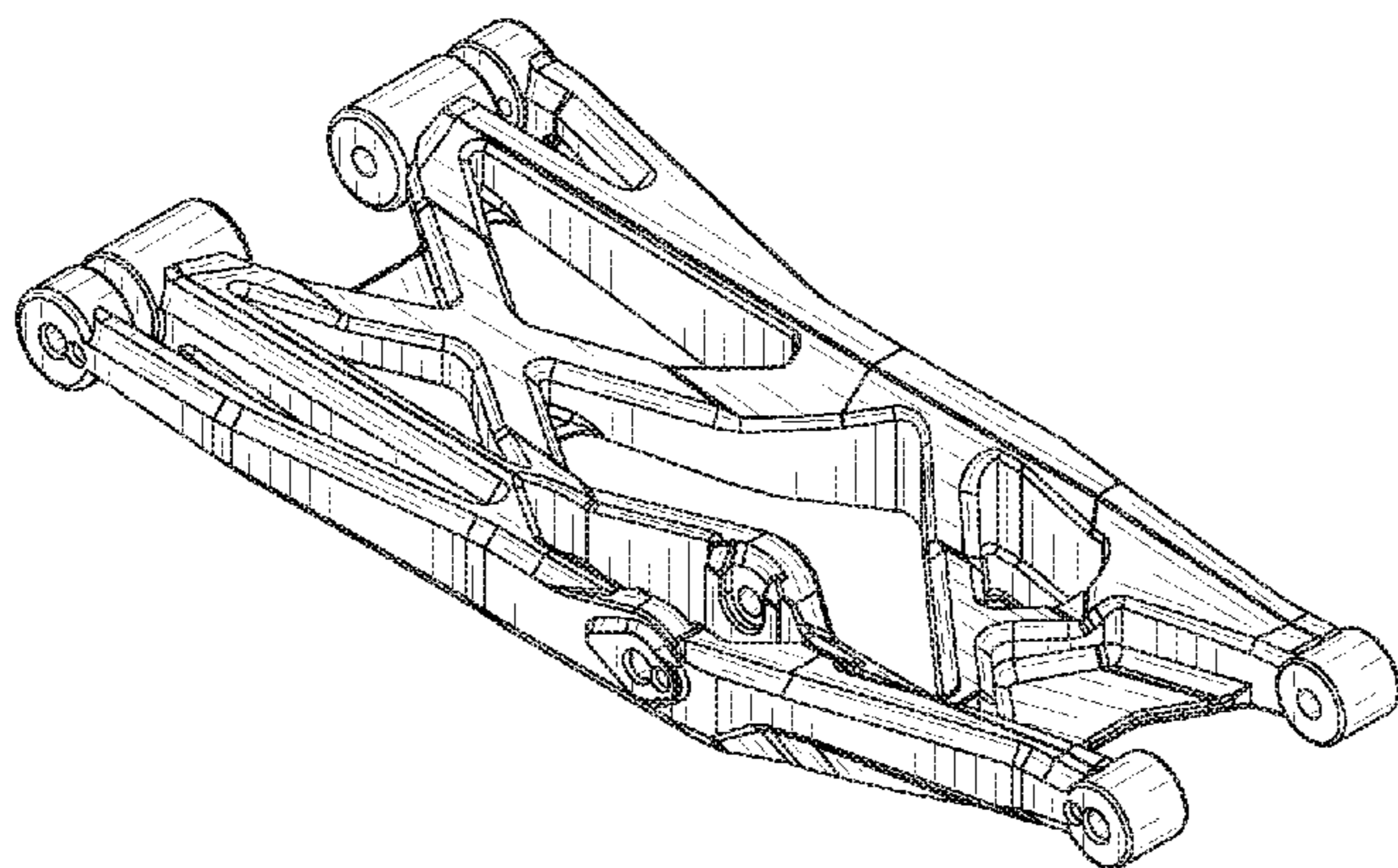
DESCRIPTION

FIG. 1 is a top plan view of a first part of the control arm for a model vehicle, shown separately for the ease and clarity of illustration;
 FIG. 2 is a right side elevation view thereof;
 FIG. 3 is a front elevation view thereof;
 FIG. 4 is a left side elevation view thereof;
 FIG. 5 is a bottom plan view thereof;
 FIG. 6 is a rear elevation view thereof;
 FIG. 7 is a left, top, front perspective view thereof;
 FIG. 8 is a top plan view of a second part of the control arm for a model vehicle, shown separately for the ease and clarity of illustration;
 FIG. 9 is a right side elevation view thereof;
 FIG. 10 is a front elevation view thereof;
 FIG. 11 is a bottom plan elevation view thereof;
 FIG. 12 is a left view thereof;
 FIG. 13 is a rear elevation view thereof;
 FIG. 14 is a left, top, front perspective view thereof;
 FIG. 15 is a left, top, front perspective view of a control arm for a model vehicle in use; and,
 FIG. 16 is an enlarged detail view thereof taken from FIG. 15.

Structural elements depicted by broken lines have been shown for the purpose of illustrating the environment in which the control arm for a model vehicle resides and forms no part of the claimed design.

A left control arm for a model vehicle is shown as a representative component, the right control arm is a mirror image of the left.

1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**
 USPC 446/154, 164, 231, 233, 236–242, 265,
 446/266, 273, 437, 462, 465, 470
 CPC A63H 17/00; A63H 17/002; A63H 17/004;
 A63H 17/26; A63H 17/262; A63H
 17/264; A63H 17/266; A63H 17/34;
 A63H 17/36; A63H 17/38; A63H 29/00;
 A63H 29/16; A63H 29/165; A63H 29/22;
 A63H 29/24
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D304,473 S * 11/1989 Poulsen D21/561
 D304,746 S * 11/1989 Poulsen D21/561
 D311,942 S * 11/1990 Dideriksen D21/561
 D317,474 S * 6/1991 Olsen D21/502
 D332,978 S * 2/1993 Tsuchiya D21/562
 D403,023 S * 12/1998 Araki D21/562
 D412,947 S * 8/1999 Raundahl D21/502

6,394,878 B1 * 5/2002 Wang A63H 17/262
 446/454
 D530,380 S * 10/2006 Weaver D21/561
 D546,751 S 7/2007 Laatz
 D567,886 S 4/2008 Lampert et al.
 7,597,174 B2 * 10/2009 Chu A63H 17/262
 180/312
 7,793,951 B2 * 9/2010 Byers A63H 17/262
 280/774
 8,506,346 B2 * 8/2013 Nakayama A63H 17/262
 446/465
 2002/0065021 A1 * 5/2002 Wang A63H 17/262
 446/454
 2006/0292966 A1 * 12/2006 Byers A63H 17/262
 446/431

OTHER PUBLICATIONS

Taiwan IPO Search Report; completed May 16, 2017; re TW Design
 Patent Application No. 106300306.

* cited by examiner

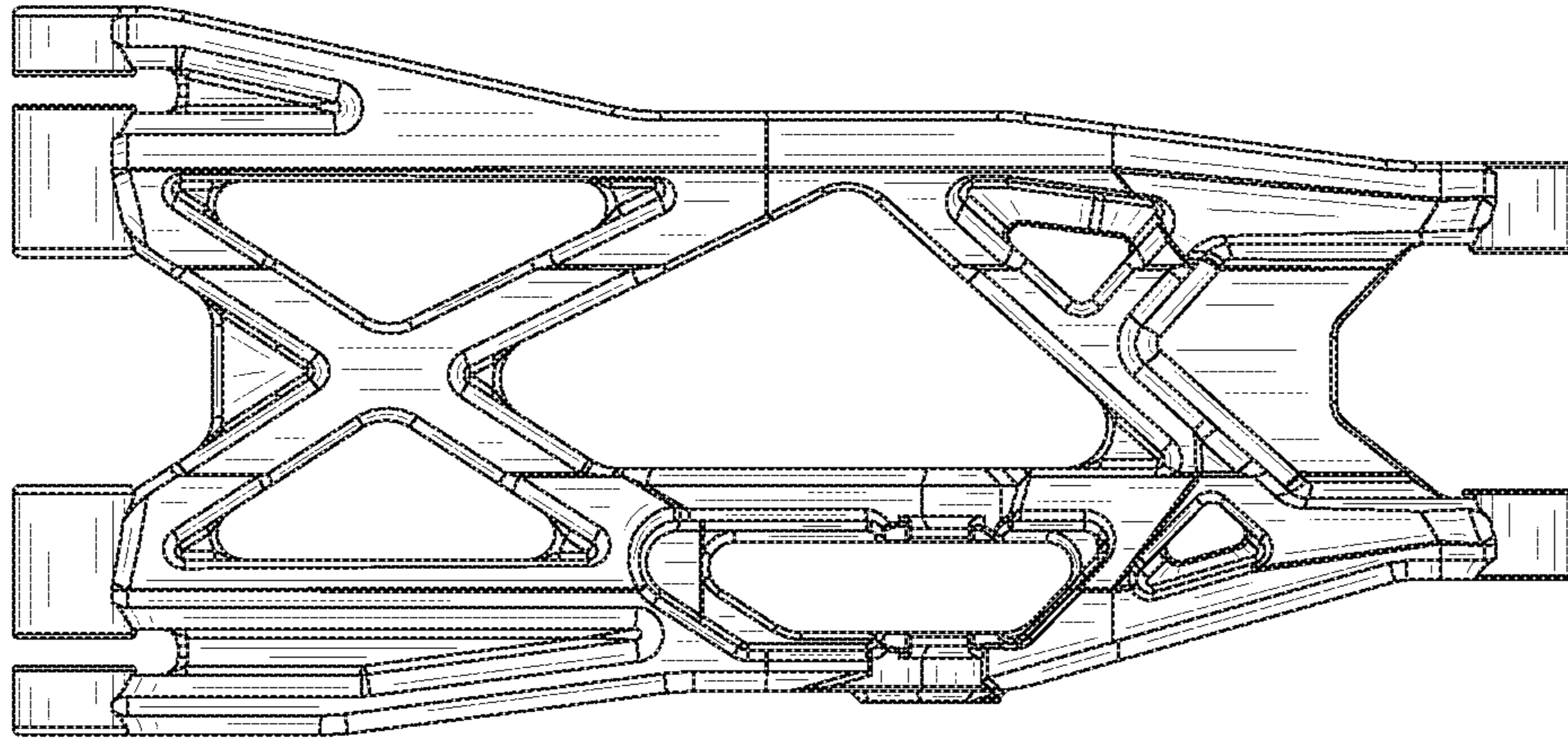


FIG. 1

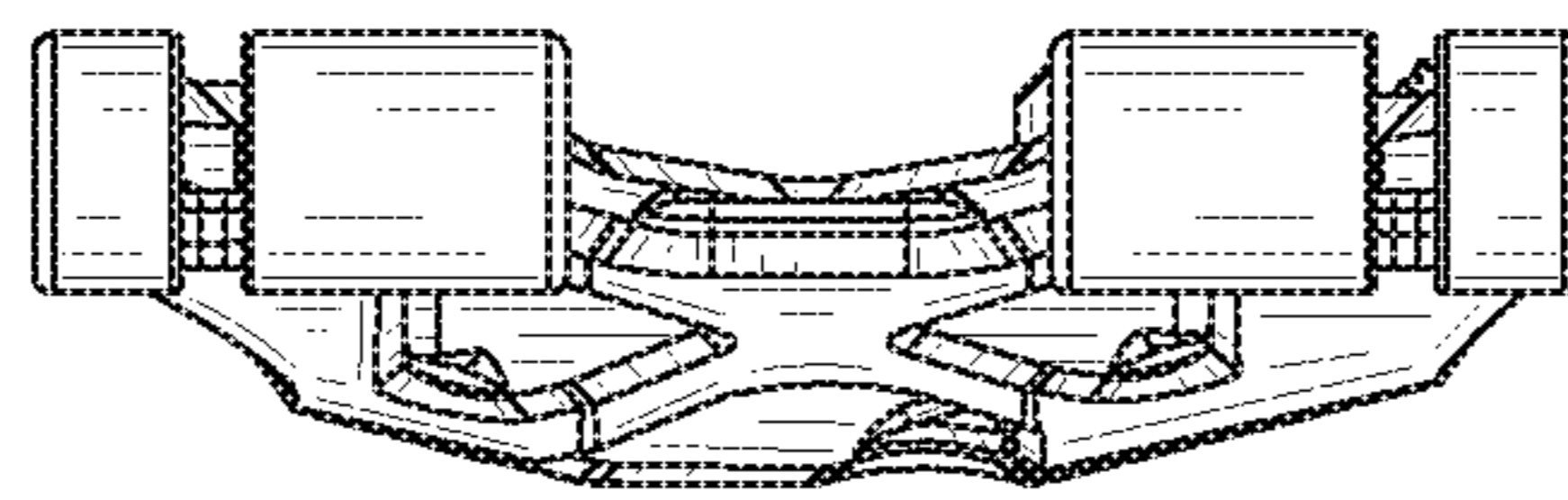


FIG. 2

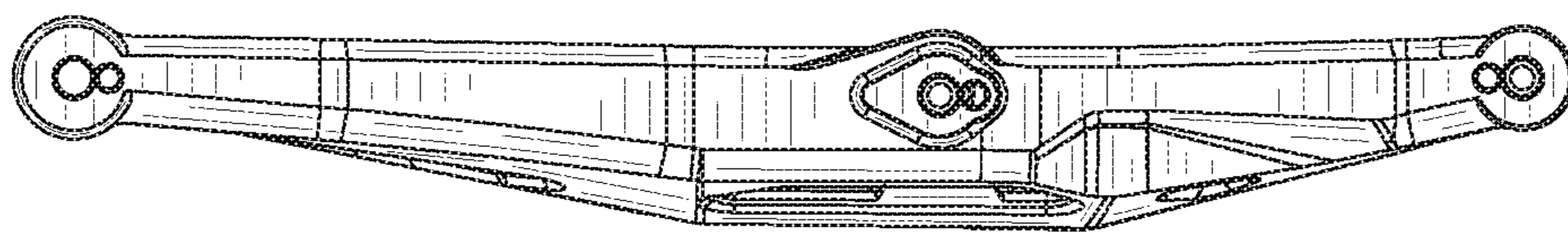


FIG. 3

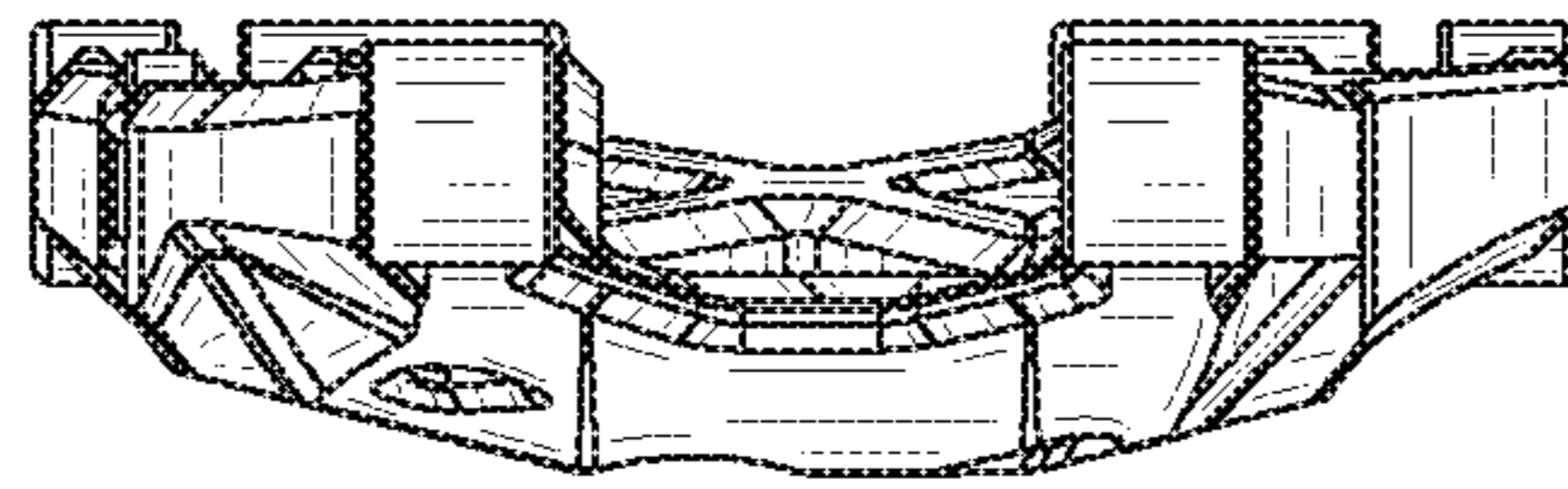


FIG. 4

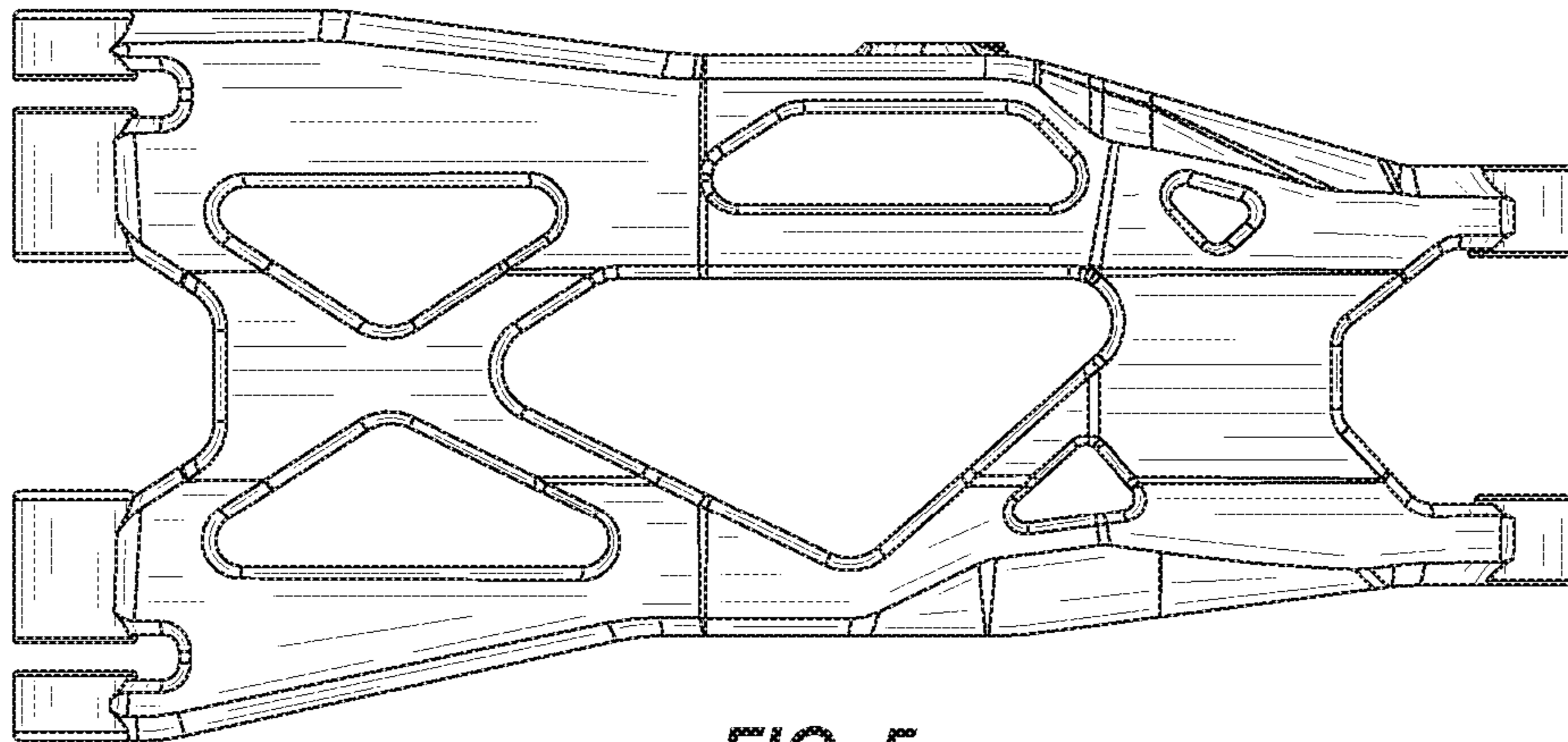


FIG. 5

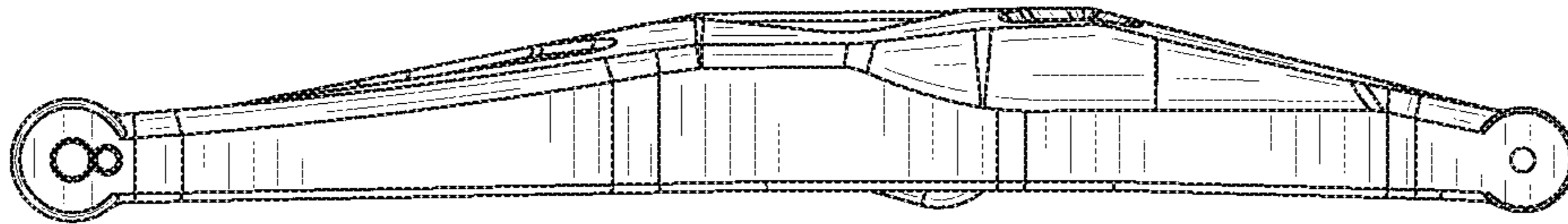


FIG. 6

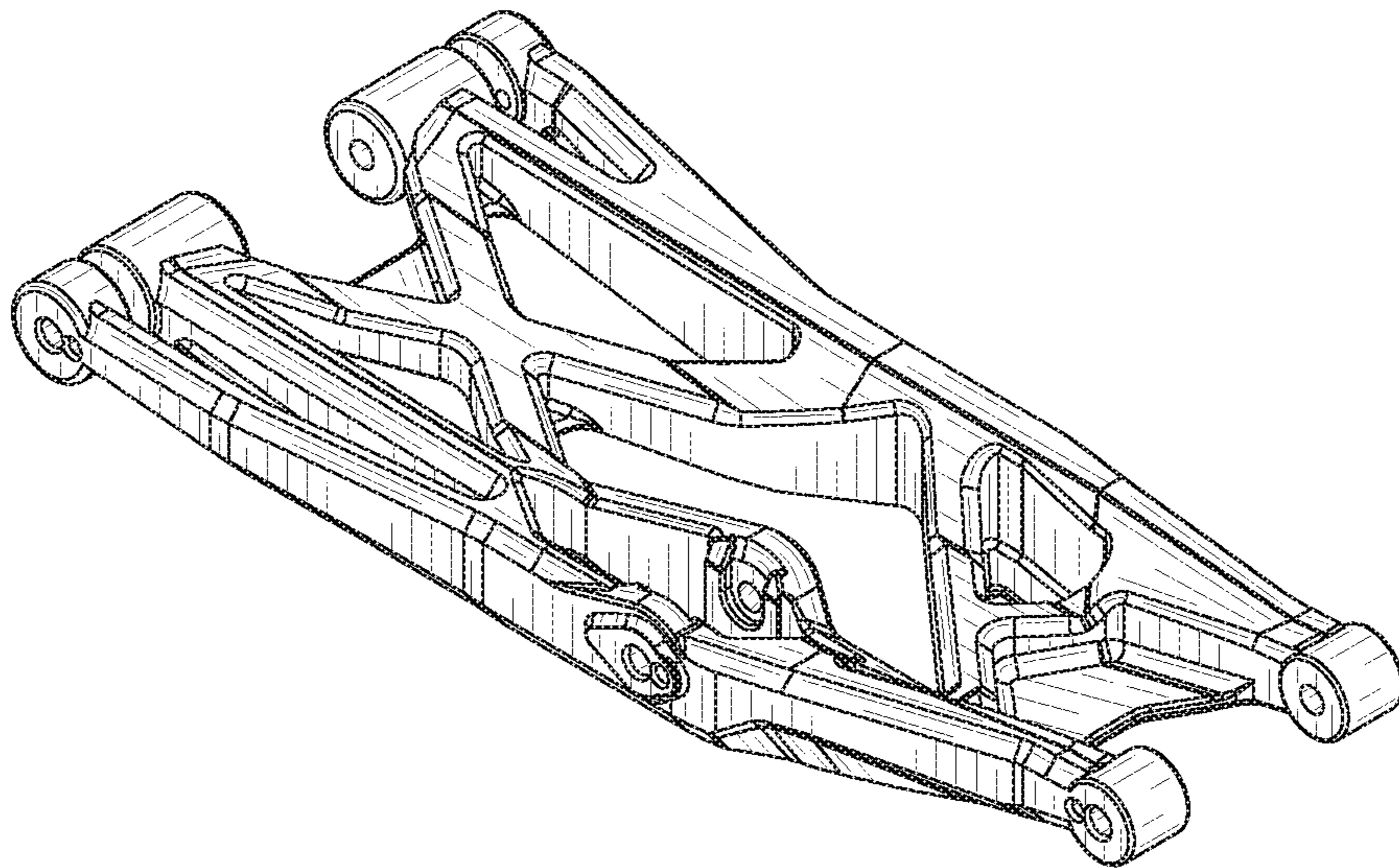


FIG. 7

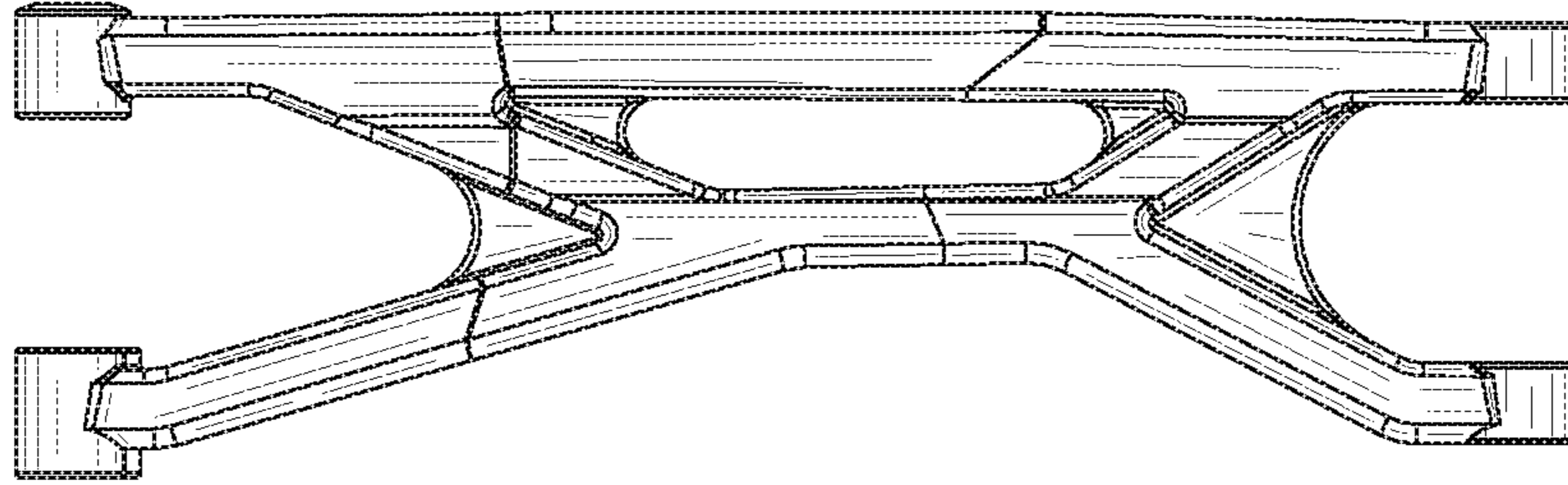


FIG. 8

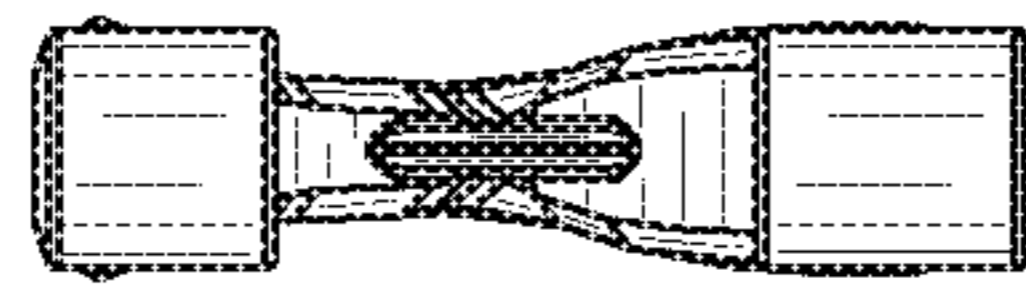


FIG. 9

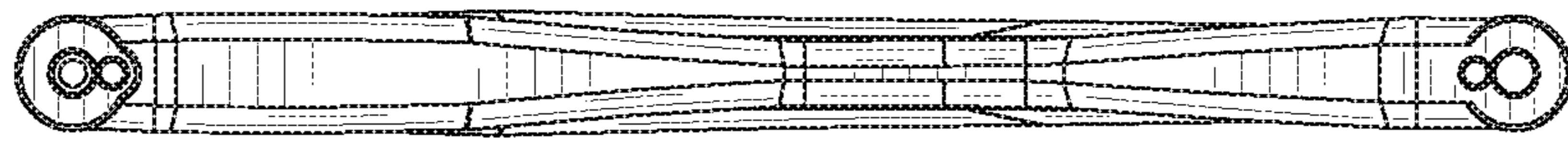


FIG. 10

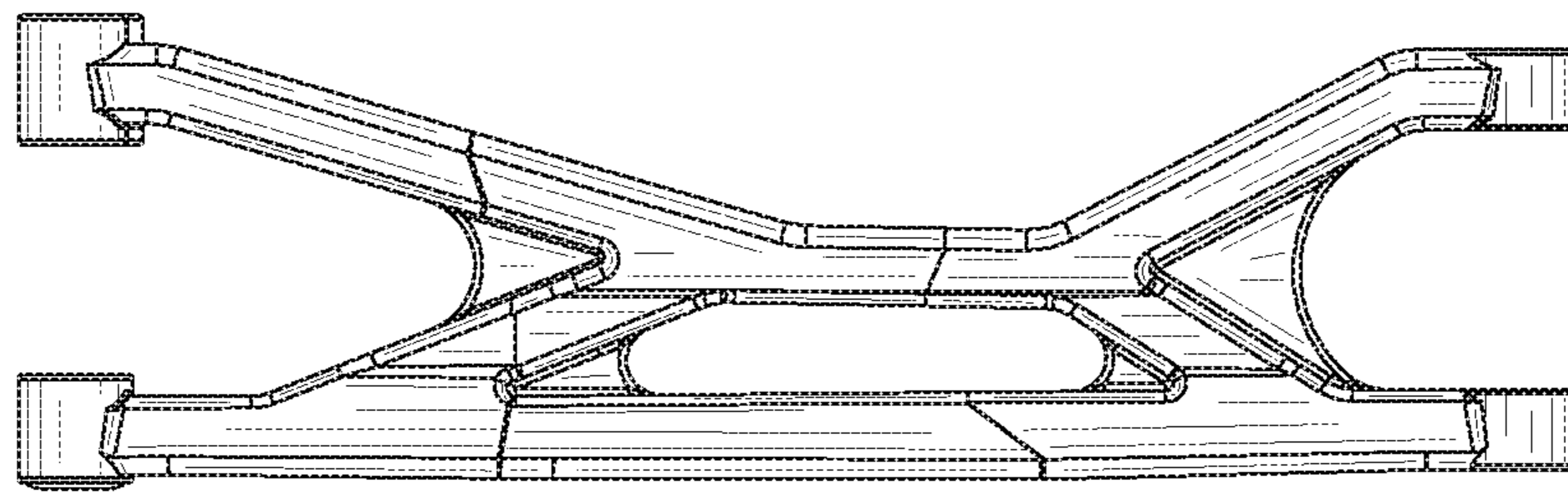


FIG. 11

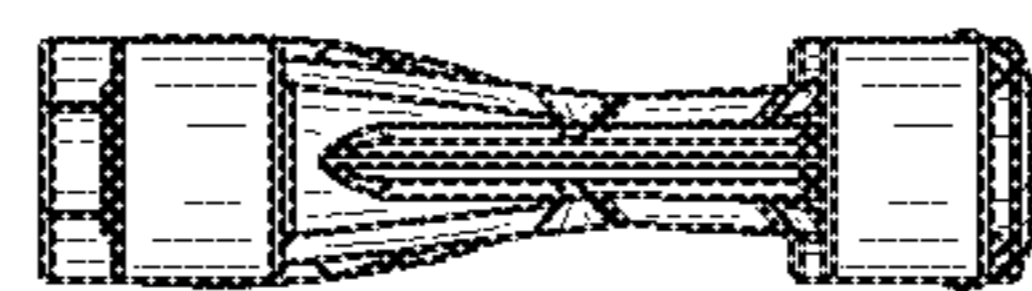


FIG. 12

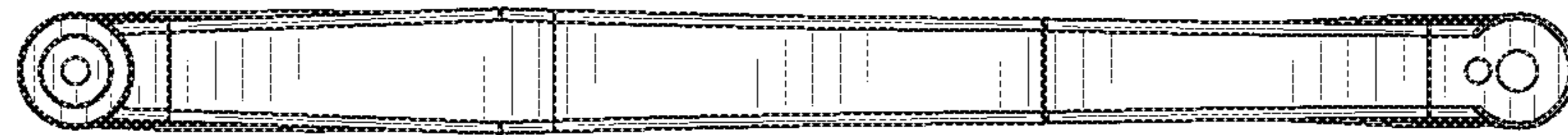


FIG. 13

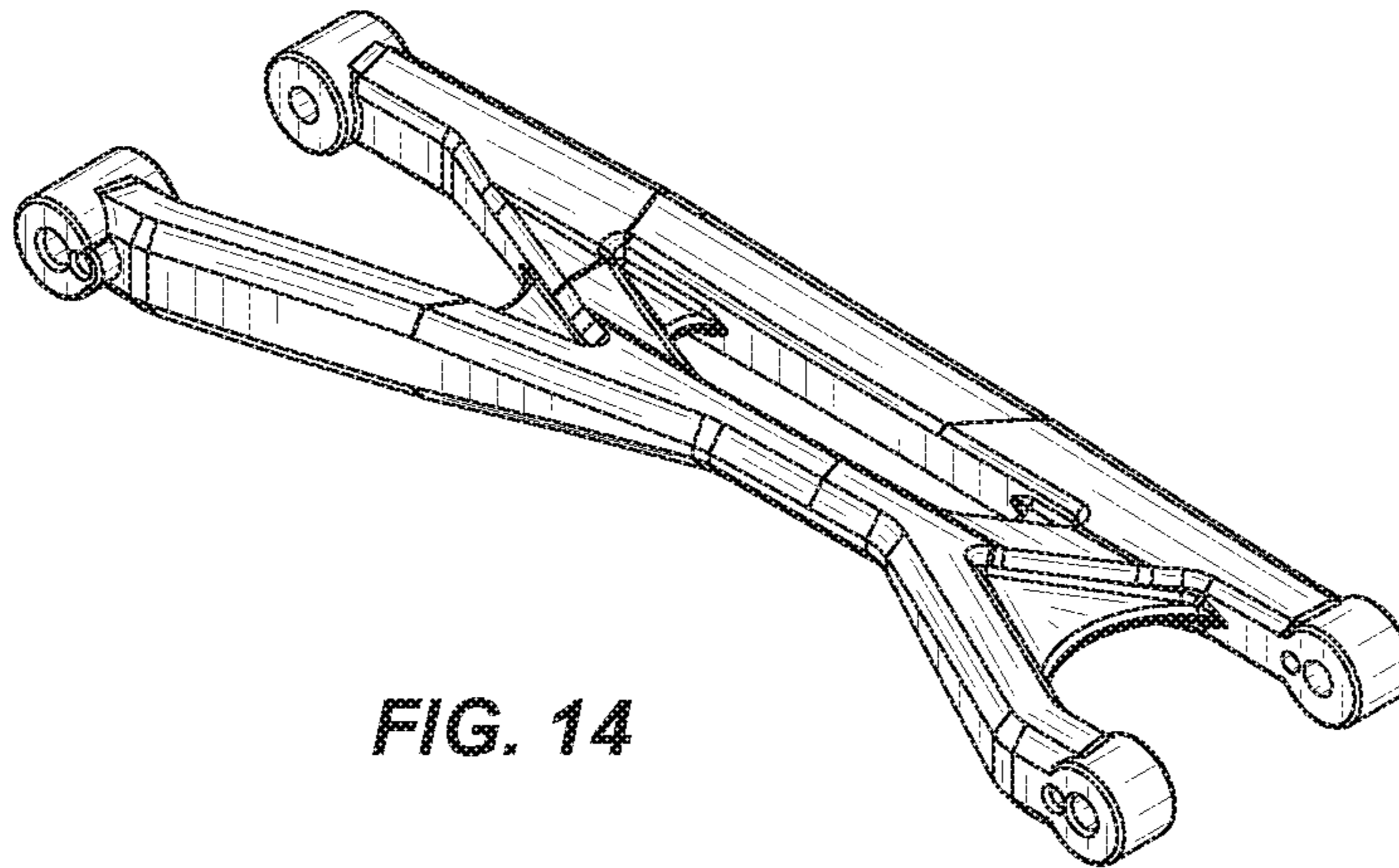


FIG. 14

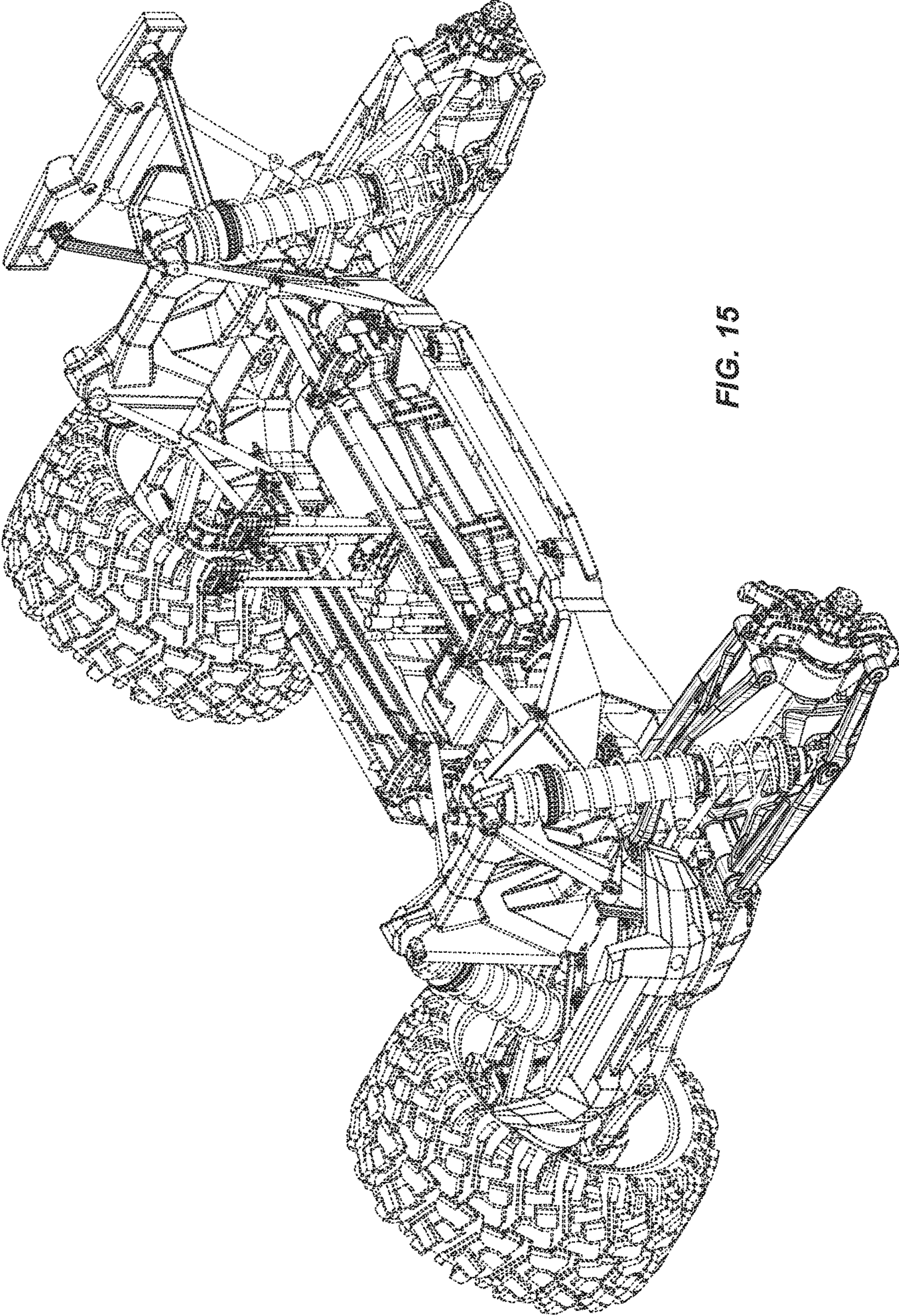


FIG. 15

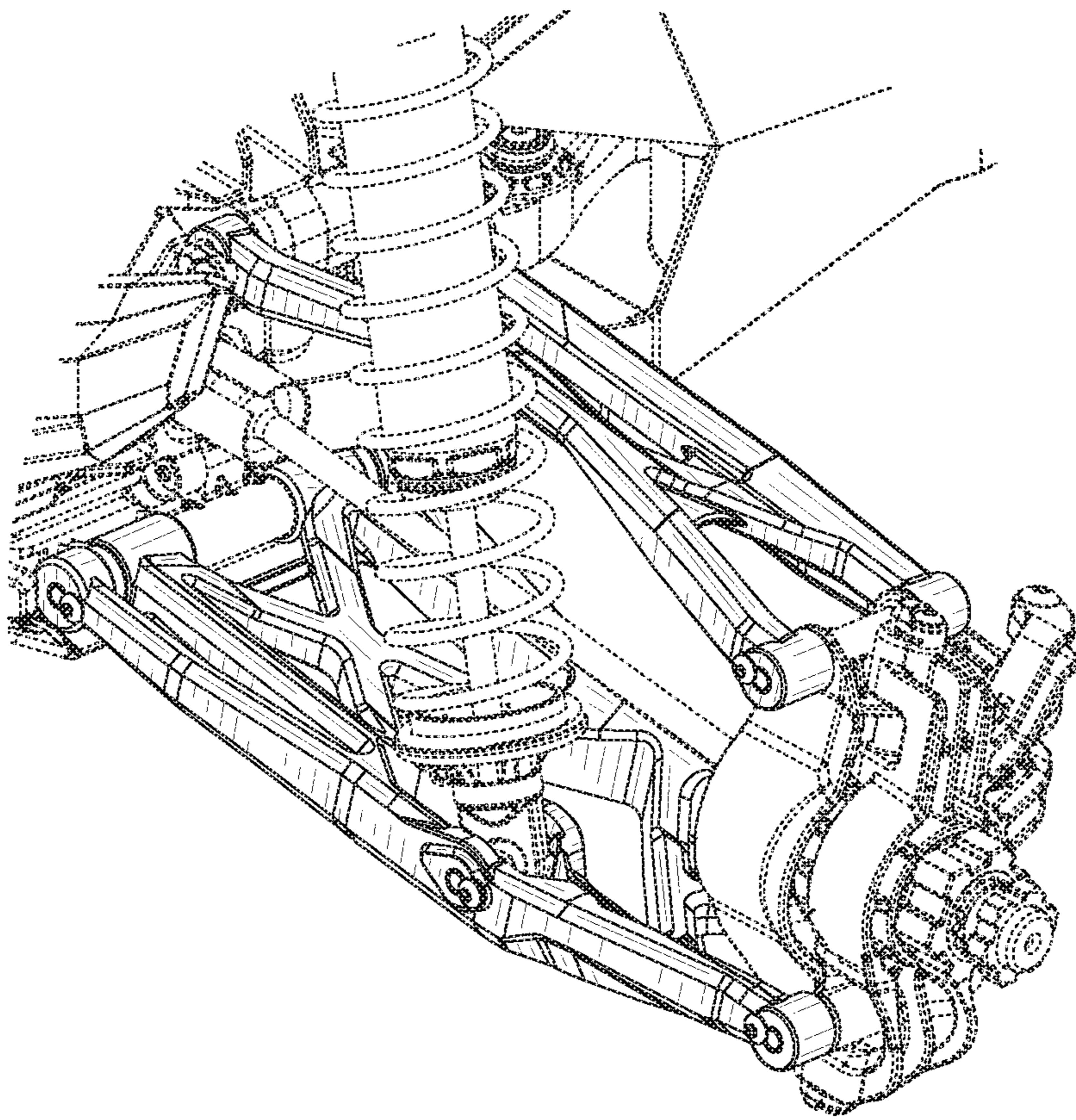


FIG. 16