



US00D907016S

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

(10) **Patent No.:** **US D907,016 S**

(45) **Date of Patent:** **\*\* Jan. 5, 2021**

- (54) **ANTENNA MOUNTING FRAME**
- (71) Applicant: **Airgain Incorporated**, San Diego, CA (US)
- (72) Inventors: **Ziming He**, Irvine, CA (US); **Xiangjie Bian**, Zhang Jia Gang (CN); **Xiaowei Wu**, Zhang Jia Gang (CN)
- (73) Assignee: **Airgain, Inc.**, San Diego, CA (US)

- D410,652 S \* 6/1999 Jones ..... D14/238
- D495,995 S \* 9/2004 Moriyama ..... D13/133
- 7,014,475 B1 \* 3/2006 Mongold ..... H01R 12/721  
439/67
- D548,739 S \* 8/2007 Nakamura ..... D14/433
- 7,479,017 B1 \* 1/2009 Koopman ..... H01R 13/6658  
439/67
- D640,635 S \* 6/2011 Ngo ..... D13/147
- D717,803 S \* 11/2014 Takano ..... D14/433
- D730,156 S \* 5/2015 Johnson ..... D8/349
- D807,865 S \* 1/2018 He ..... D14/238

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

\* cited by examiner

(21) Appl. No.: **29/633,427**

*Primary Examiner* — George D. Kirschbaum

*Assistant Examiner* — Joseph J Kukella

(22) Filed: **Jan. 13, 2018**

(74) *Attorney, Agent, or Firm* — Clause Eight IPS;

Michael Catania

**Related U.S. Application Data**

(62) Division of application No. 29/535,556, filed on Aug. 7, 2015, now Pat. No. Des. 807,865.

(51) **LOC (13) Cl.** ..... **14-03**

(52) **U.S. Cl.**  
USPC ..... **D14/238**

(58) **Field of Classification Search**  
USPC ..... D10/46, 103; D14/217, 230, 238, 299  
CPC ..... H01Q 1/12; H01Q 1/125; H01Q 1/20;  
H01Q 1/22; H01Q 1/42; H01Q 1/44;  
H01Q 1/50

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D316,078 S \* 4/1991 Moriai ..... D13/133
- D400,865 S \* 11/1998 Korhonen ..... D13/173

(57) **CLAIM**

The ornamental design for an antenna mounting frame, as shown and described.

**DESCRIPTION**

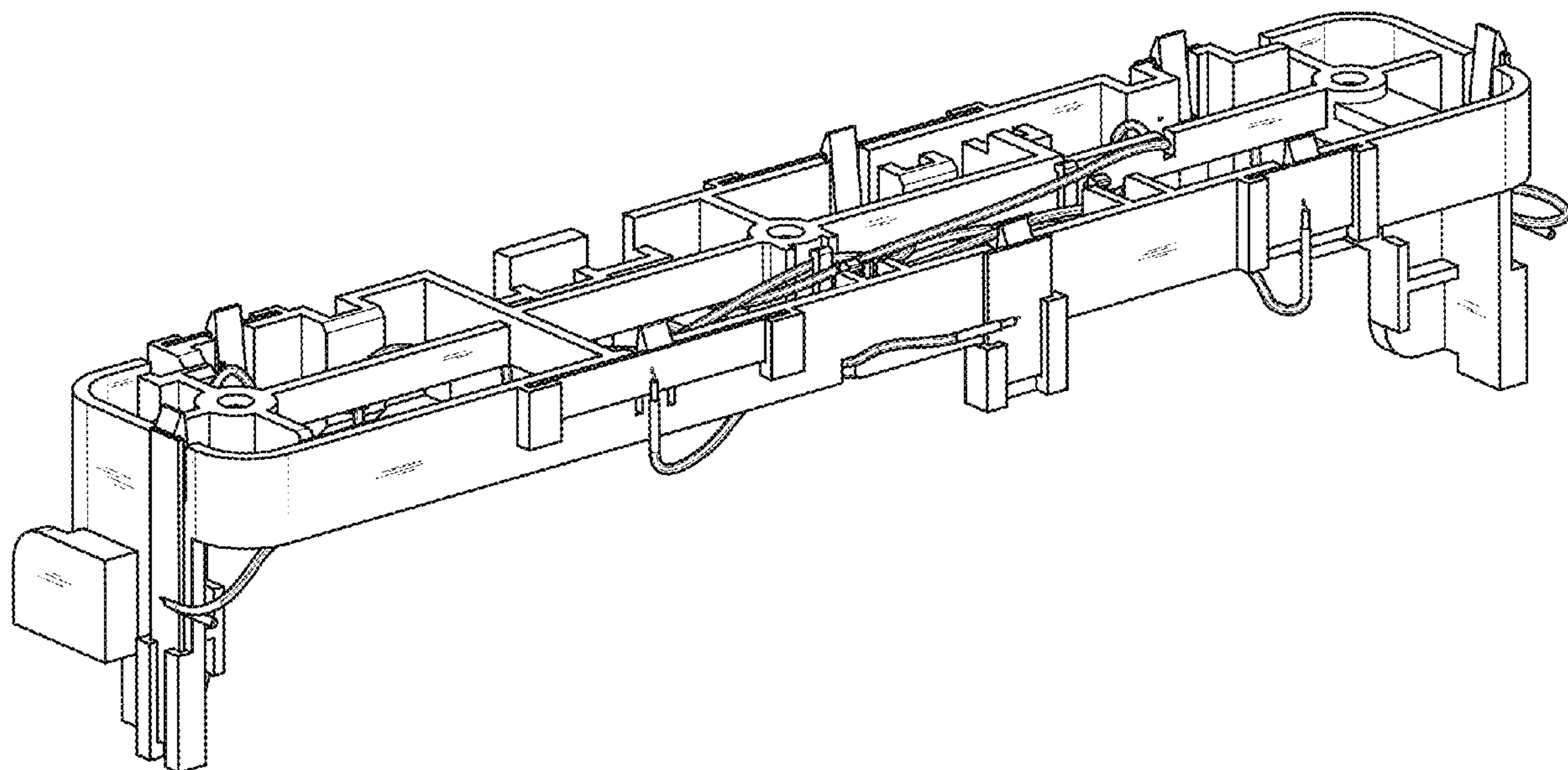
FIG. 1 is a front elevation view of a preferred embodiment of an antenna mounting frame.

FIG. 2 is a side elevation view of the antenna mounting frame of FIG. 1.

FIG. 3 is a top plan view of the antenna mounting frame of FIG. 1; and,

FIG. 4 is a top perspective view of the antenna mounting frame of FIG. 1.

**1 Claim, 4 Drawing Sheets**



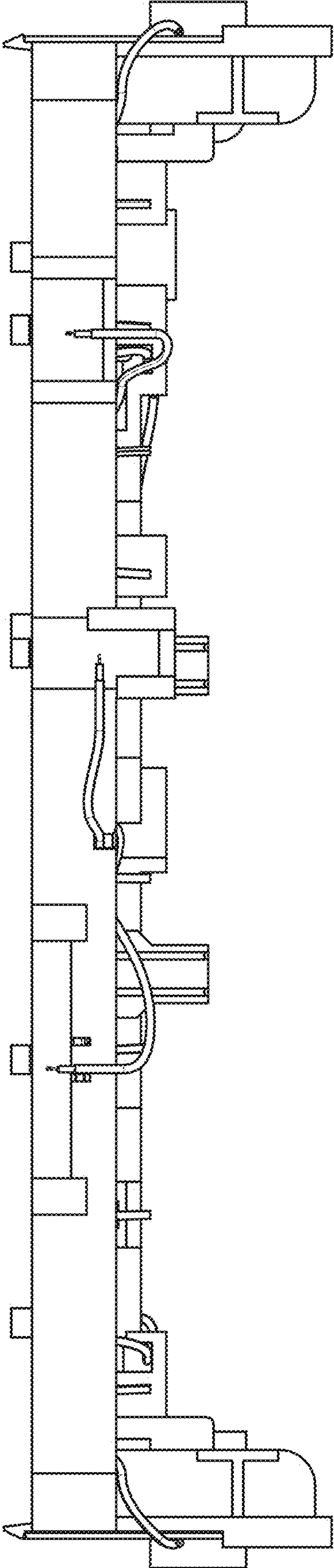


FIG. 1

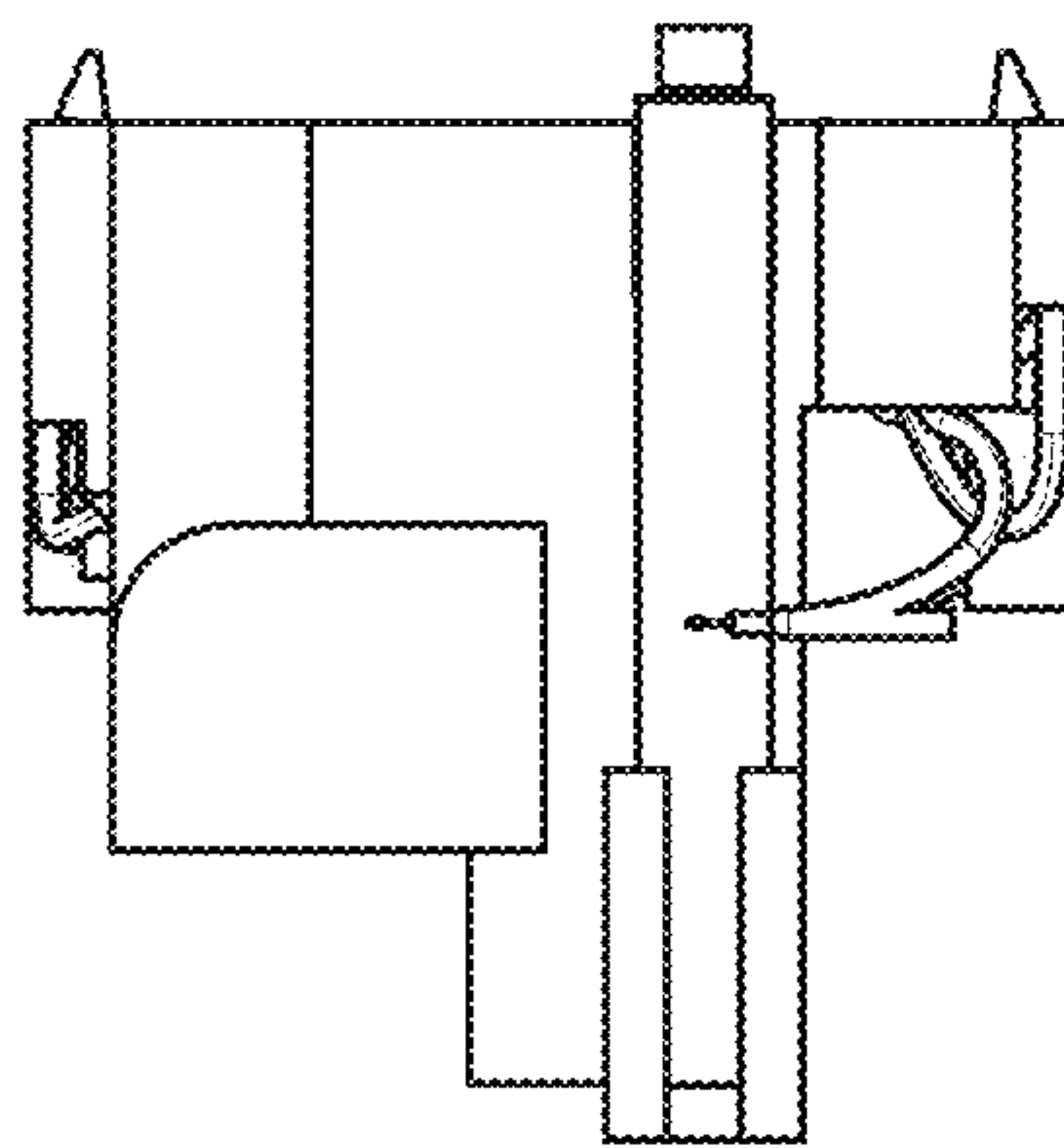


FIG. 2

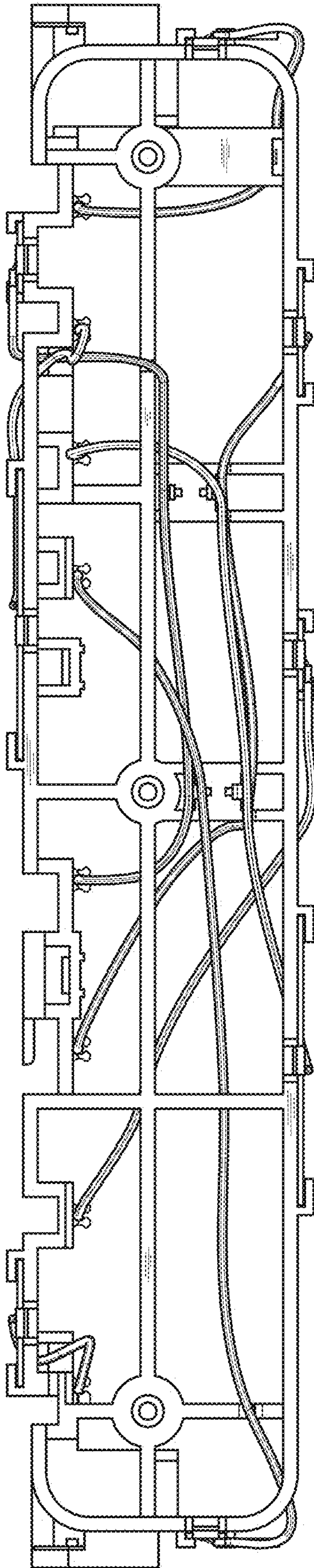


FIG. 3



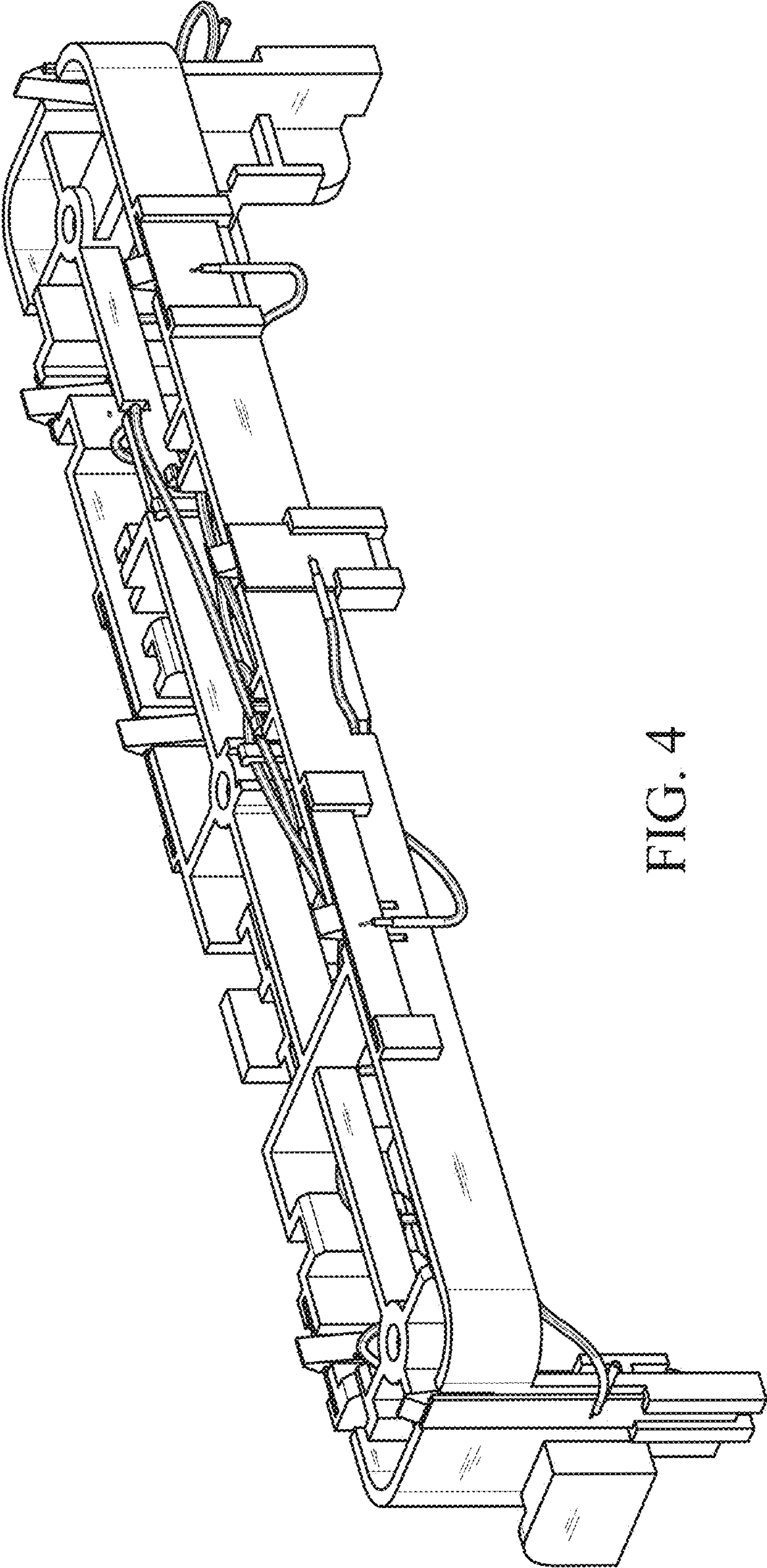


FIG. 4