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

(10) **Patent No.:** **US D923,761 S**
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- (54) **FLUME CHANNEL**
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(US)
- (**) Term: **15 Years**
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Related U.S. Application Data

- (62) Division of application No. 29/707,039, filed on Sep. 25, 2019, now Pat. No. Des. 881,359.
- (51) **LOC (13) Cl.** **23-01**
- (52) **U.S. Cl.**
USPC **D23/267**; D25/119
- (58) **Field of Classification Search**
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52/302.6; 404/2–5; 405/40–43, 119,
405/125; 249/12; 138/37; D25/36,
D25/121–122, 164, 119, 123–124, 133,
D25/139, 141–143
CPC E03F 1/003
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 3,344,569 A * 10/1967 Cotten E04B 1/7023
52/287.1
- 5,501,044 A * 3/1996 Janesky E04B 1/7023
404/4
- D425,605 S * 5/2000 Palmisano D23/267
- 6,301,836 B1 * 10/2001 Richardson E04D 13/064
248/48.1
- 6,308,470 B1 * 10/2001 Durkovic E02D 27/02
405/36
- D468,812 S * 1/2003 Doyle D23/267

- 6,786,011 B2 * 9/2004 Mares E04D 13/1415
52/302.6
- 6,912,813 B2 * 7/2005 Grizenko E04D 3/40
49/471
- D554,774 S * 11/2007 Antonie D25/119
- 7,832,150 B1 * 11/2010 Pratt E04B 1/7023
52/61

(Continued)

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(57) **CLAIM**

The ornamental design for a flume channel, as shown and described.

DESCRIPTION

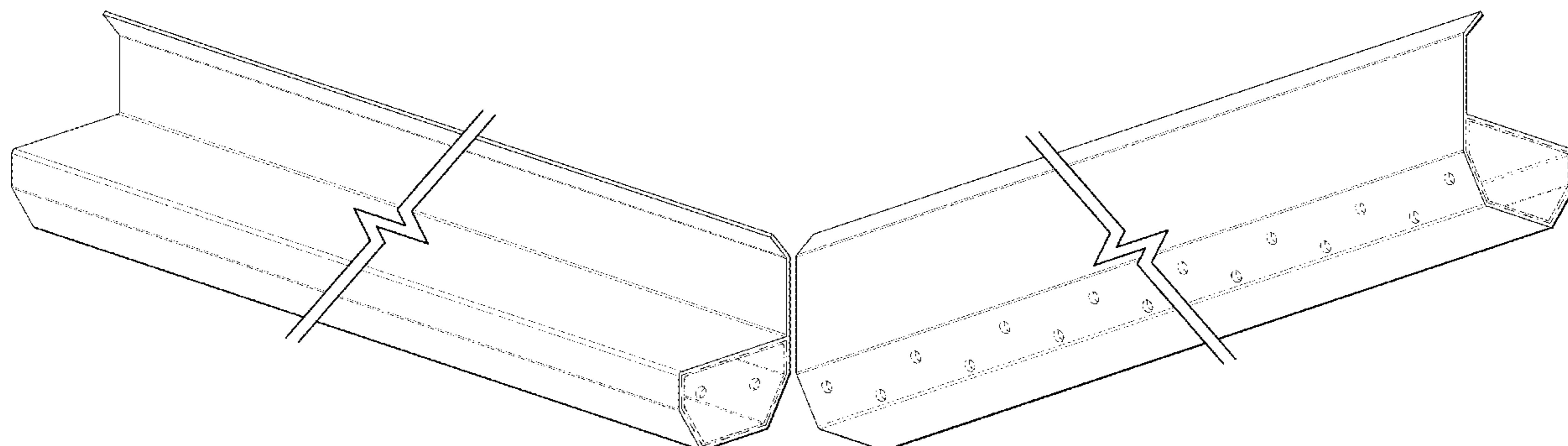
FIG. 1 is a front perspective view of a flume channel showing my design;
 FIG. 2 is a rear perspective view of the flume channel shown in FIG. 1;
 FIG. 3 is a front elevation view of the flume channel shown in FIGS. 1 and 2;
 FIG. 4 is a side elevation view of the flume channel shown in FIGS. 1-3, with the opposite side elevation being a mirror image thereof;
 FIG. 5 is a rear elevation view of the flume channel shown in FIGS. 1-4;
 FIG. 6 is a top view of the flume channel shown in FIGS. 1-5; and,
 FIG. 7 is a bottom view of the flume channel shown in FIGS. 1-6.

The evenly dashed broken lines in the drawings show portions of the flume channel that form no part of the claimed design. The dash-dot-dash broken lines depict boundaries of the claim that form no part thereof.

The flume channel is shown in FIGS. 1-3 and 5-7 with a symbolic break in its length.

The appearance of any portion of the flume channel between the break lines form no part of the claim.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

8,186,127 B1 * 5/2012 Pratt E02D 31/02
52/741.11
D674,889 S * 1/2013 Mims D23/386
8,631,617 B2 * 1/2014 Janesky E04B 1/7675
52/282.1
8,689,507 B2 * 4/2014 Chandler E02D 31/02
52/302.3
D831,178 S * 10/2018 Van Wingerden A01G 9/047
D23/267
D898,168 S * 10/2020 Wagaman D23/267
2005/0025567 A1 * 2/2005 Bricker E03F 3/046
404/2
2007/0044396 A1 * 3/2007 Janesky E02D 31/02
52/169.5
2008/0190045 A1 * 8/2008 Janesky E02D 31/02
52/169.5
2011/0041426 A1 * 2/2011 Trotter E02D 31/02
52/169.5

* cited by examiner

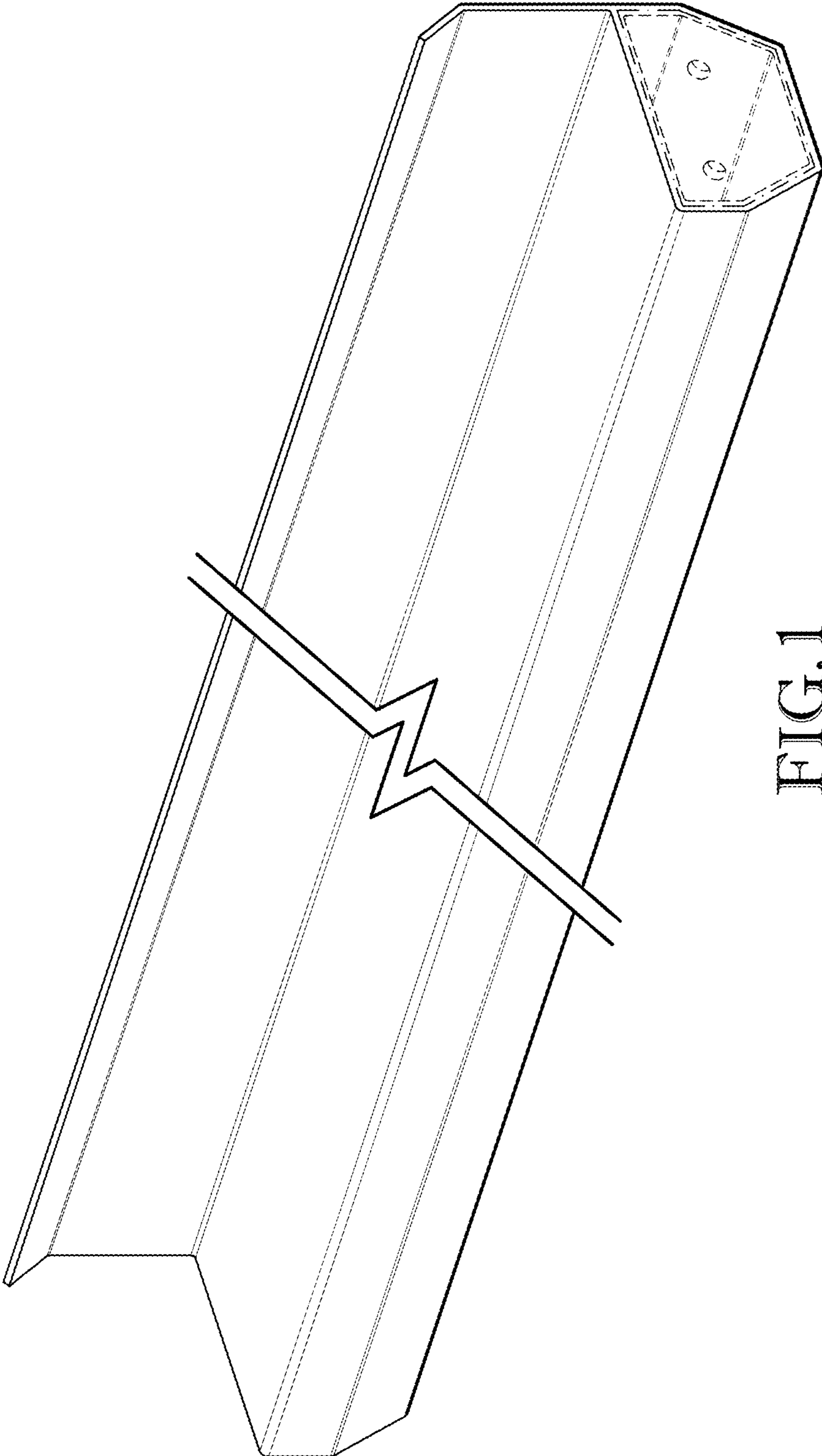


FIG. 1

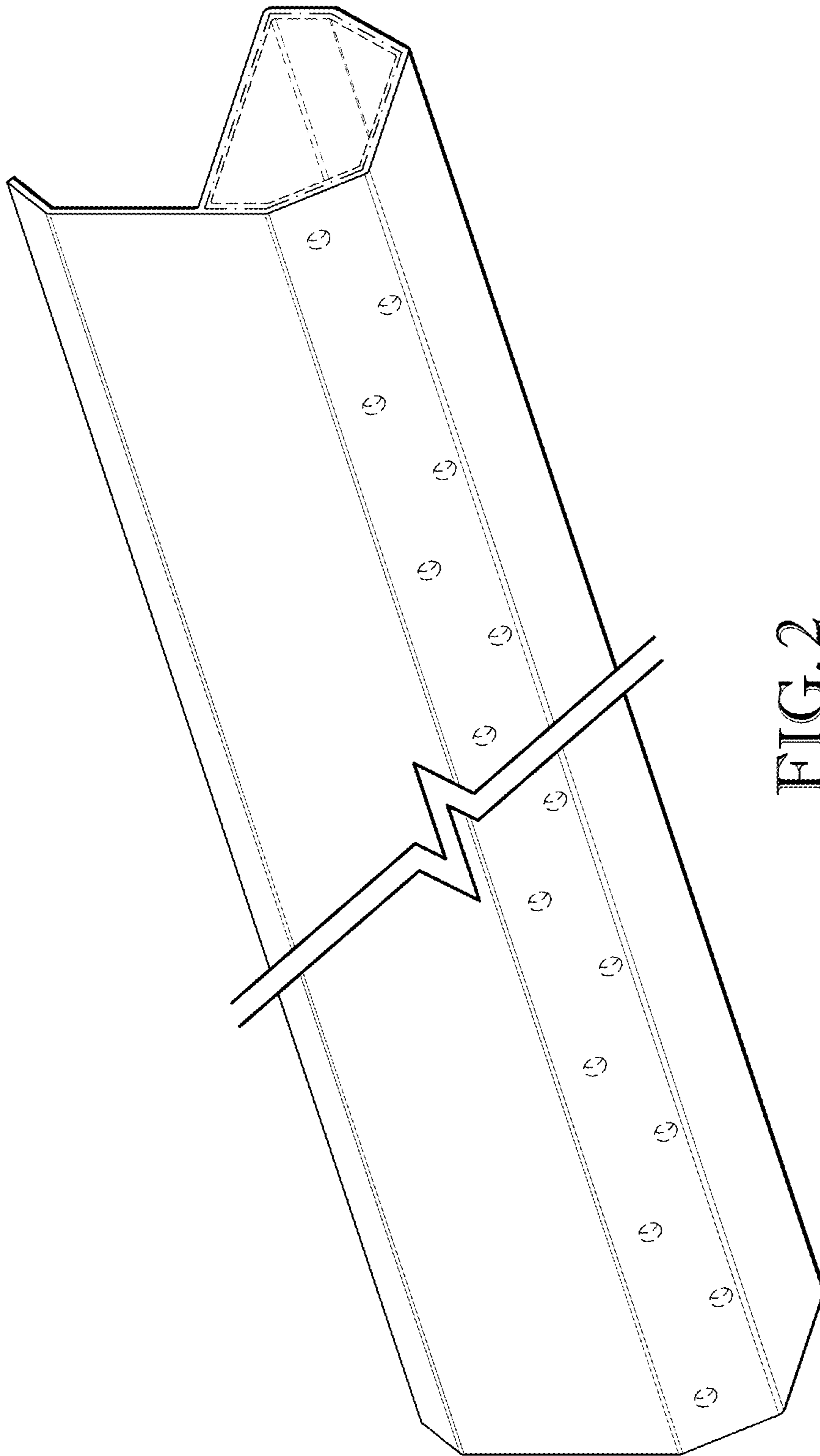


FIG. 2

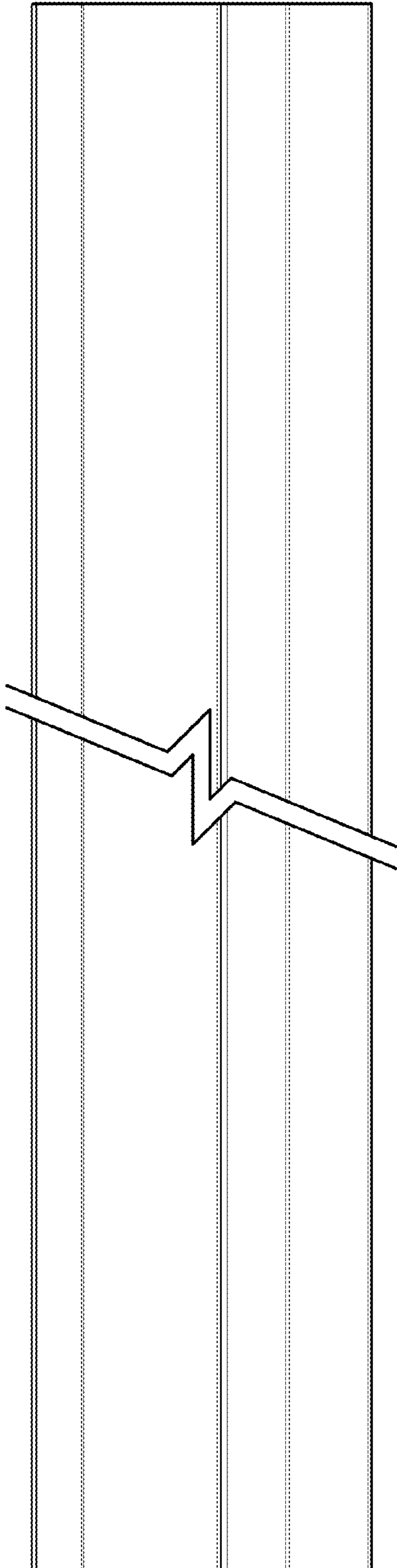


FIG. 3

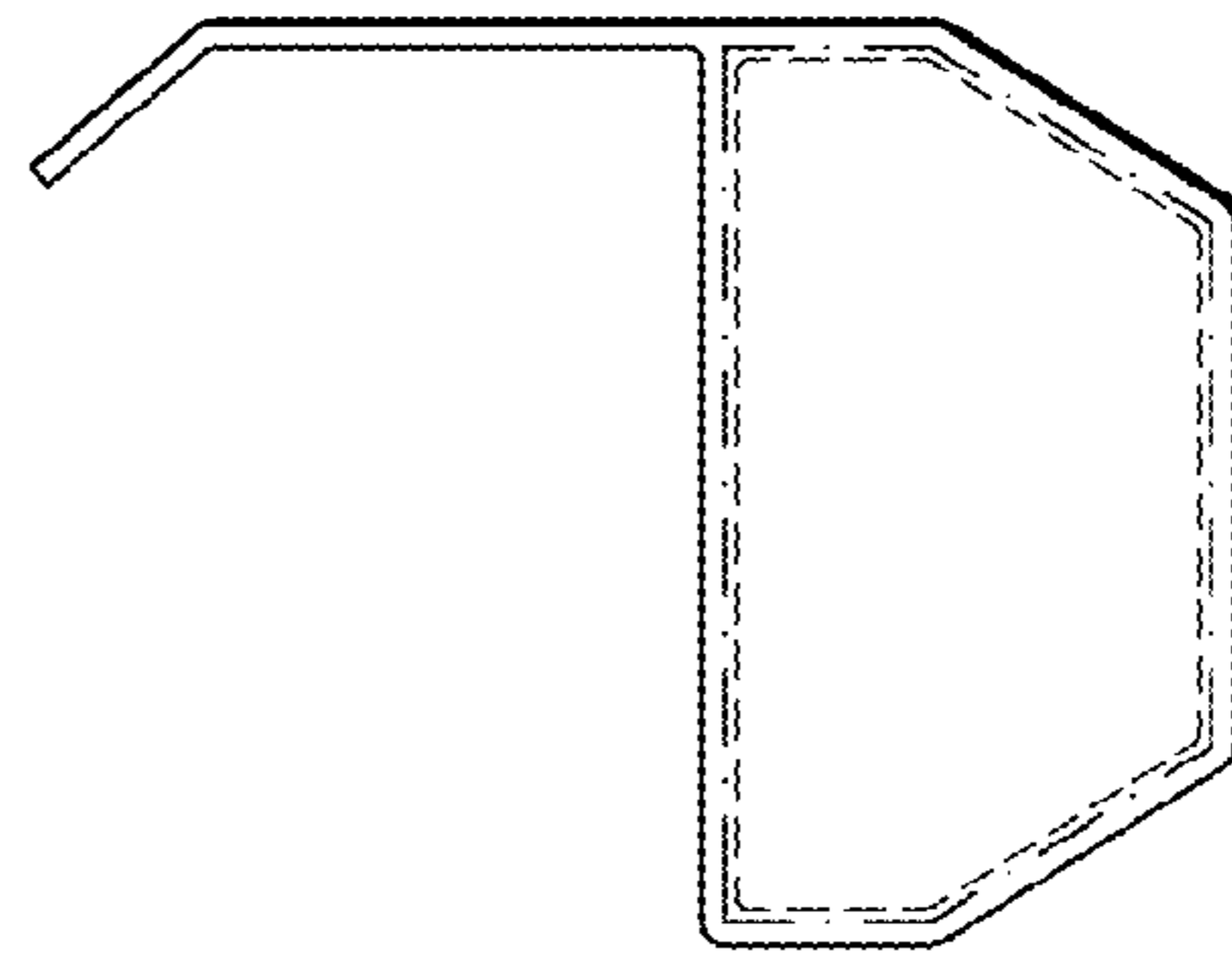


FIG. 4

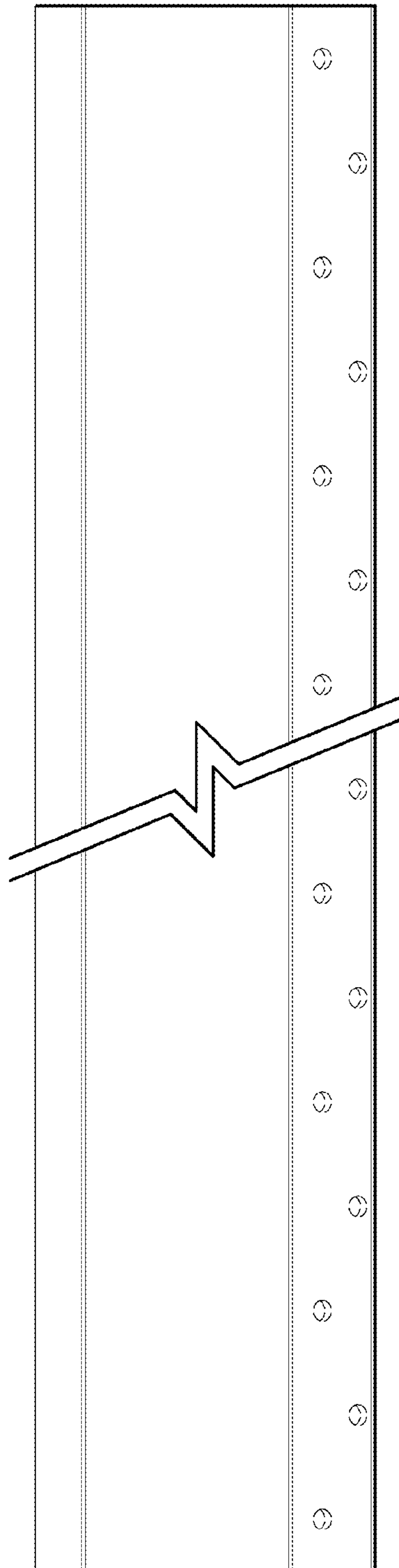


FIG. 5

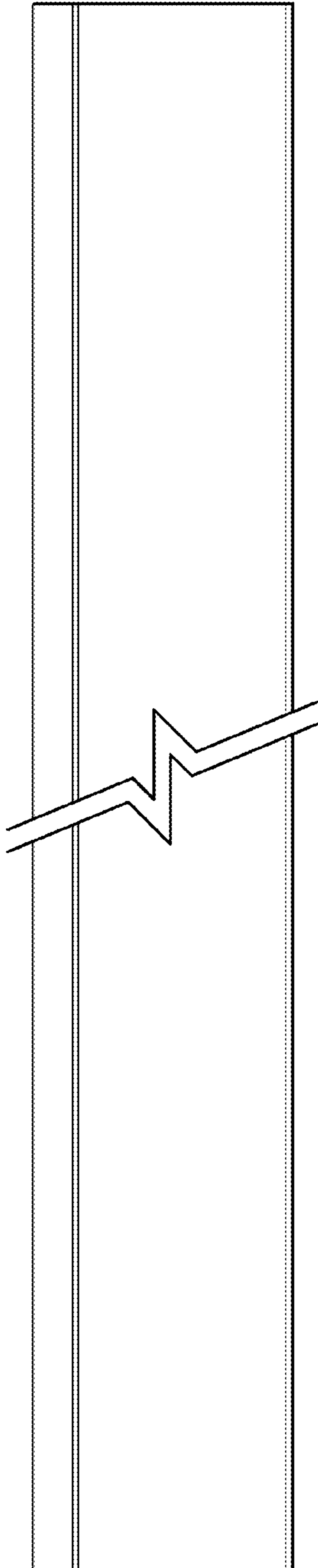


FIG. 6

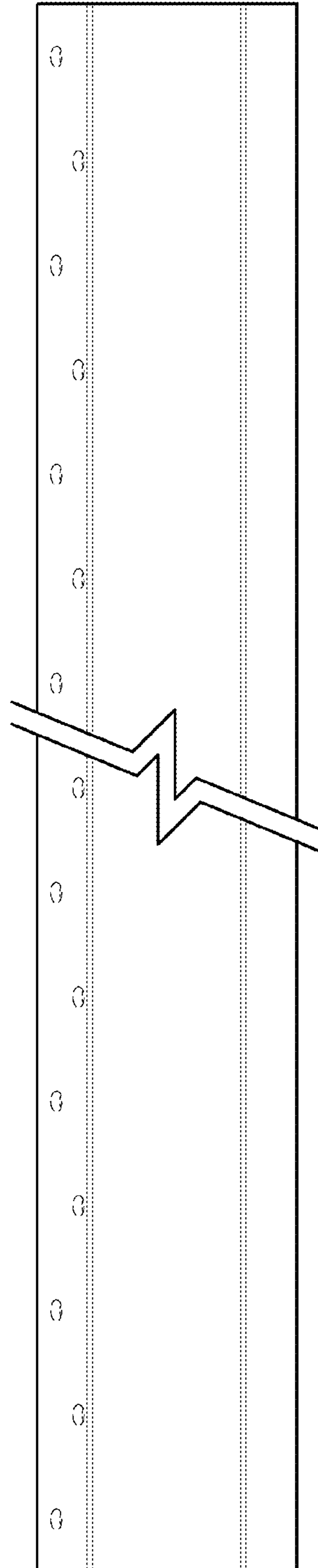


FIG. 7