



US00D835584S

(12) **United States Design Patent** (10) **Patent No.:** **US D835,584 S**
Mugan et al. (45) **Date of Patent:** **** Dec. 11, 2018**

(54) **ELECTRICAL PIN CONNECTOR**

13/4365; H01R 13/4364; H01R 13/4362;
H01R 13/422; H01H 1/58

(71) Applicant: **Amphenol Corporation**, Wallingford, CT (US)

See application file for complete search history.

(72) Inventors: **Shan Mugan**, Markham (CA); **Adrian Green**, Newcastle (CA); **Bradley J. Copping**, Whitby (CA)

(56) **References Cited**

U.S. PATENT DOCUMENTS

(73) Assignee: **Amphenol Corporation**, Wallingford, CT (US)

D271,685 S *	12/1983	Casciotti	D13/147
D271,686 S *	12/1983	Casciotti	D13/147
D792,849 S *	7/2017	Mugan	D13/147
D803,157 S *	11/2017	Mugan	D13/133

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

* cited by examiner

(21) Appl. No.: **29/581,003**

Primary Examiner — Daniel Bui

(22) Filed: **Oct. 14, 2016**

(74) *Attorney, Agent, or Firm* — Blank Rome LLP;
Charles R. Wolfe; Tara L. Marcus

Related U.S. Application Data

(57) **CLAIM**

The ornamental design for an electrical pin connector, as shown and described.

(62) Division of application No. 29/521,025, filed on Mar. 19, 2015, now Pat. No. Des. 792,849.

DESCRIPTION

(51) **LOC (11) Cl.** **13-03**

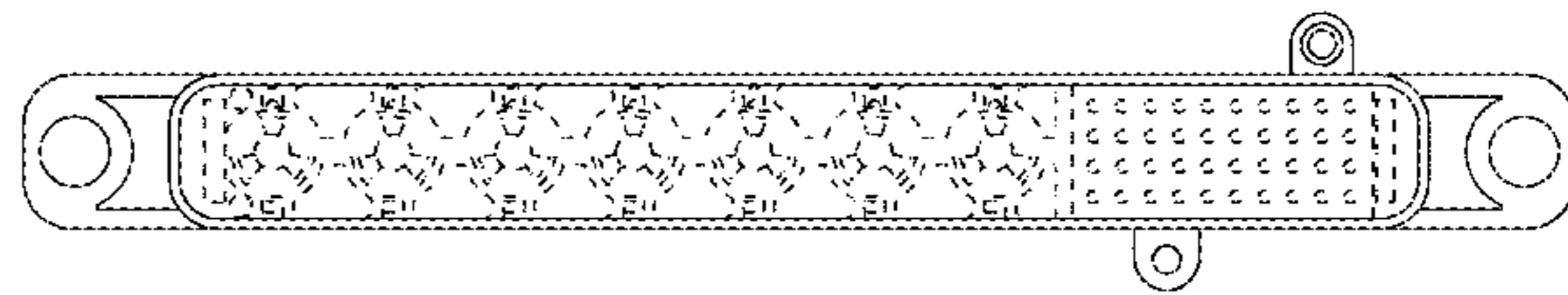
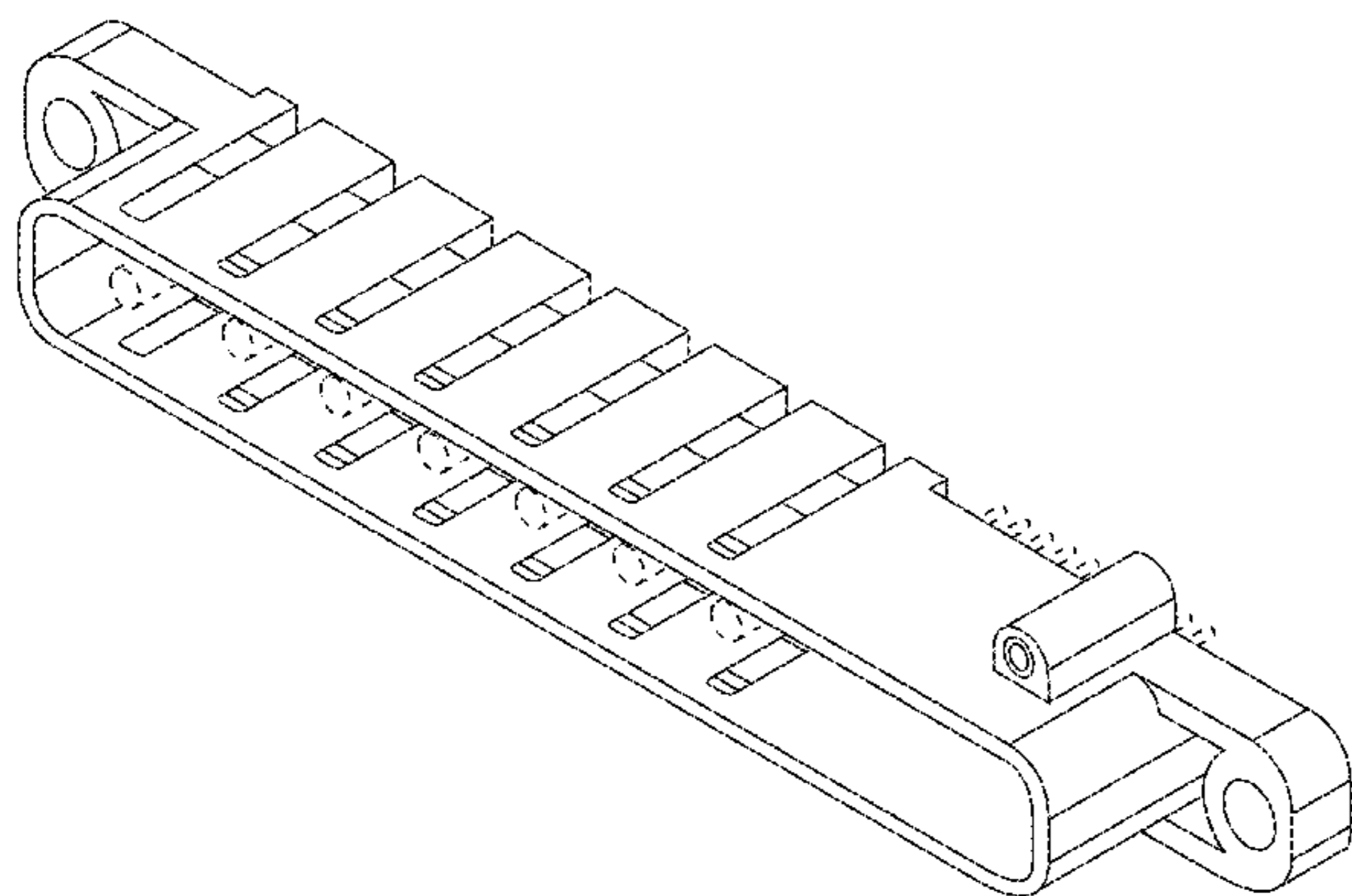
FIG. 1 is top front and right side perspective view of an electrical pin in showing our new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a right side elevation view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan side view thereof.
The broken lines shown in the drawing views represent unclaimed environmental structure only and form no part of the claimed design.

(52) **U.S. Cl.** **D13/147**

(58) **Field of Classification Search**

USPC D13/133, 146, 147, 154, 184, 199;
D14/432, 433, 435, 435.1, 436, 37, 438
CPC H01R 4/00; H01R 5/00; H01R 13/514;
H01R 13/64; H01R 13/6461; H01R 13/648;
H01R 13/426; H01R 13/434; H01R 13/20;
H01R 31/02; H01R 13/111; H01R 4/34;
H01R 4/64; H01R 4/4809; H01R 9/16;
H01R 13/4223; H01R

1 Claim, 4 Drawing Sheets



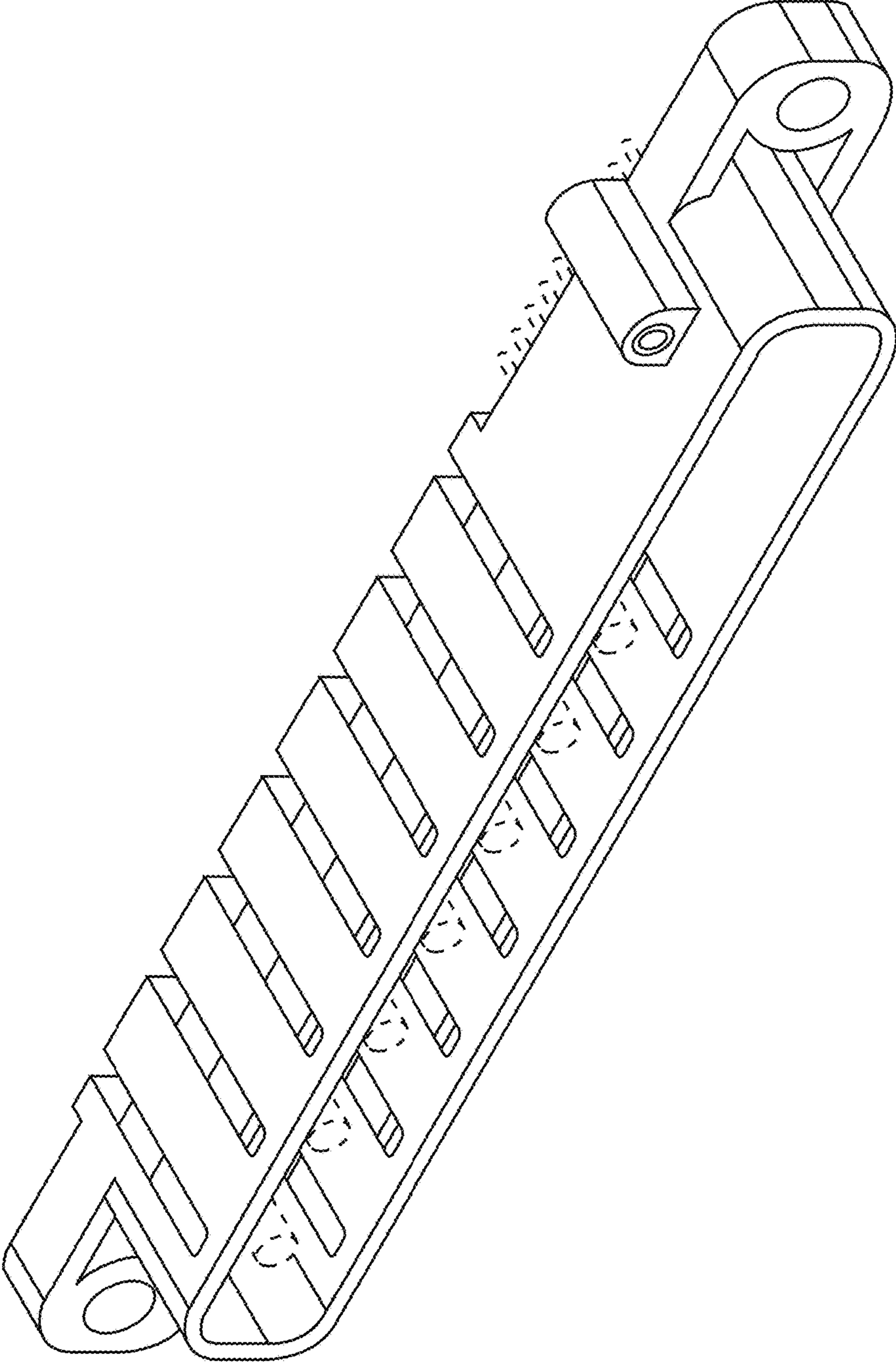


FIG. 1

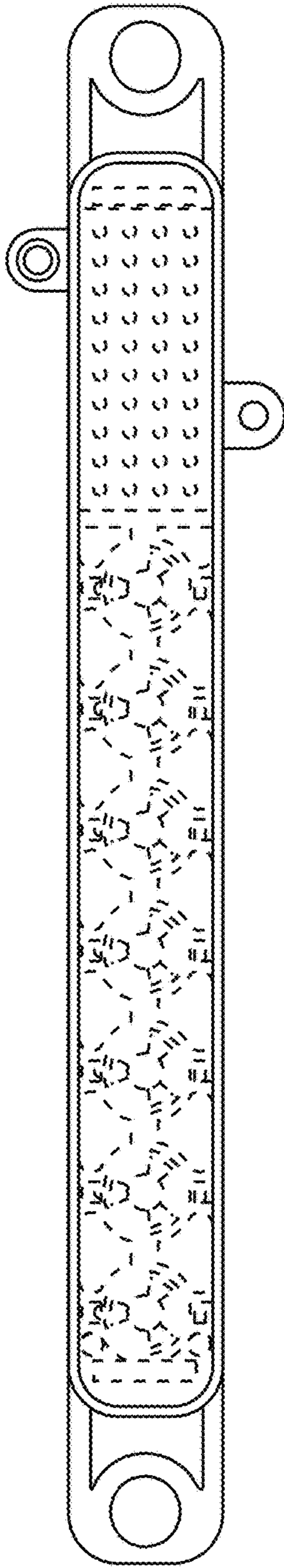


FIG. 2

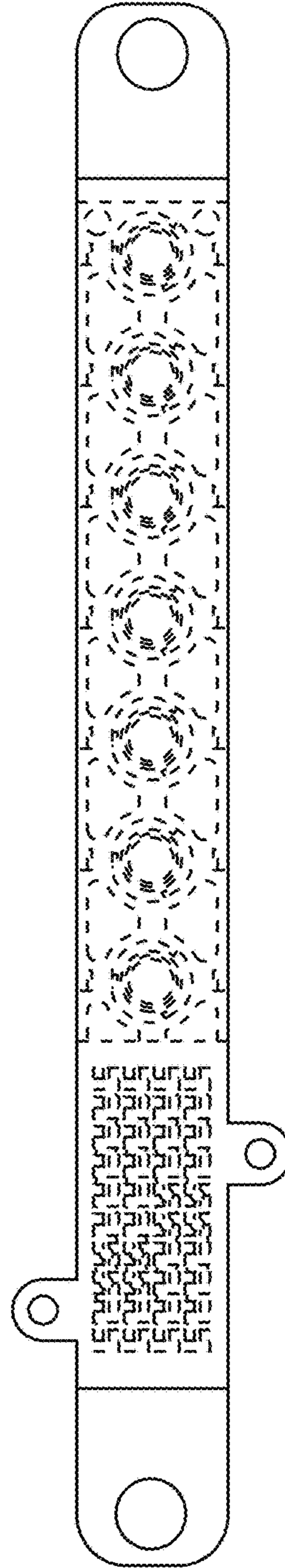


FIG. 3

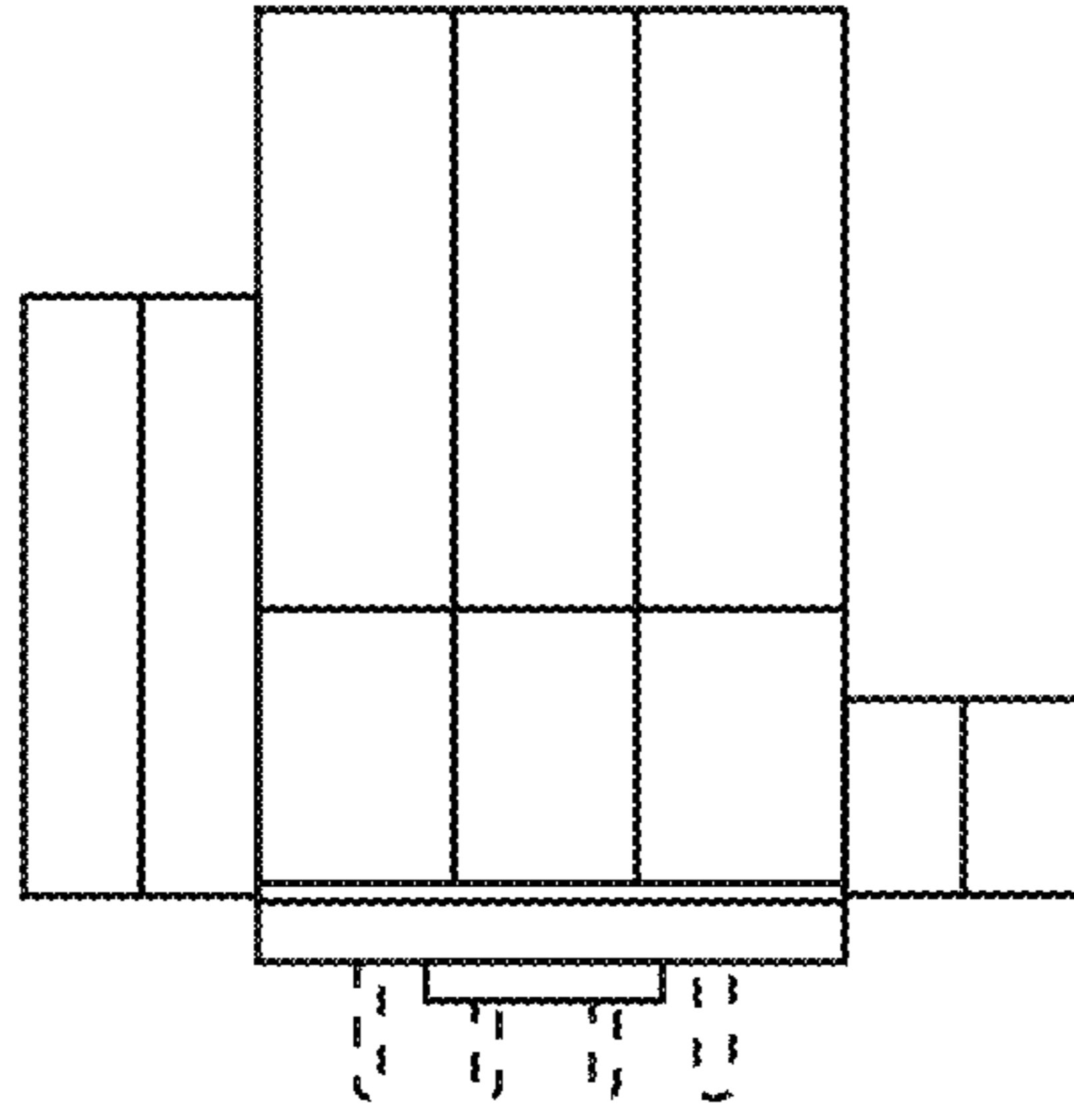


FIG. 5

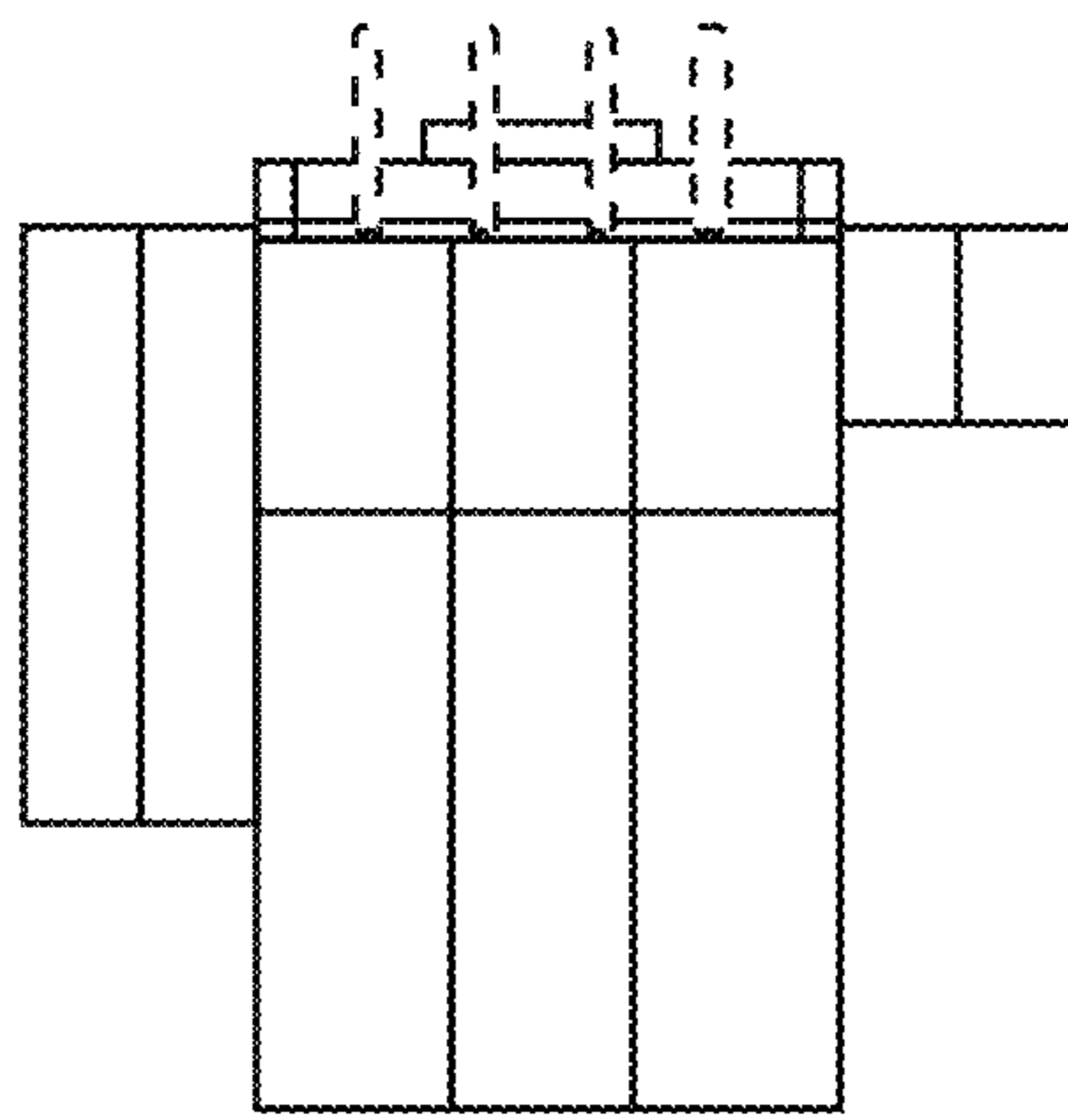


FIG. 4

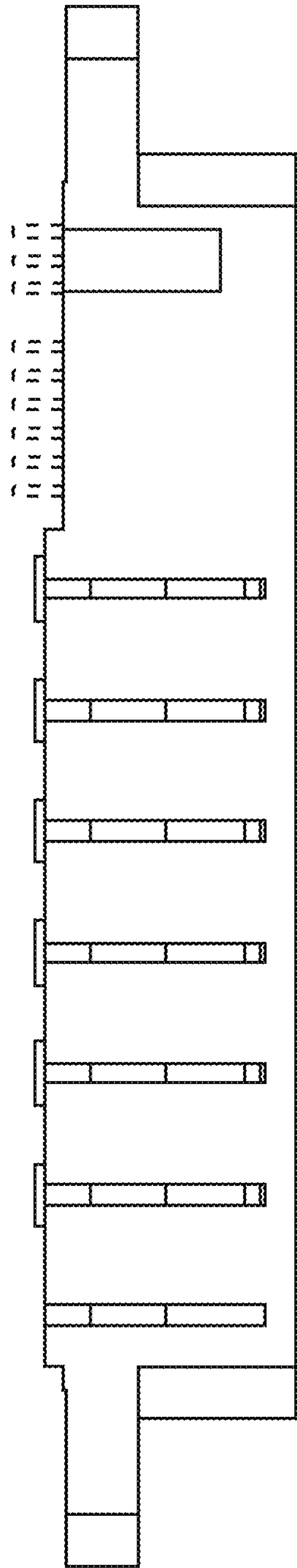


FIG. 6

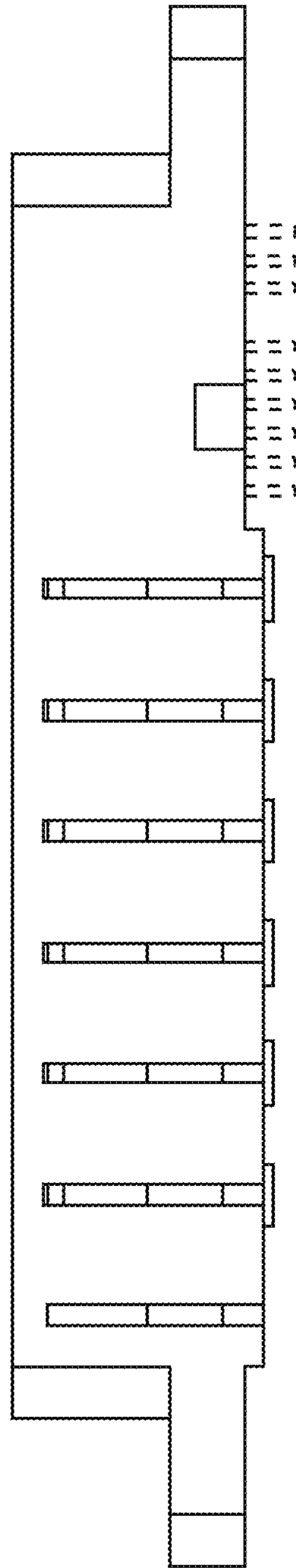


FIG. 7