US00D693775S

(12) United States Design Patent

Cech et al.

(10) Patent No.: US D693,775 S
(45) Date of Patent: ** Nov. 19, 2013

(54) **BACKPLANE MODULE**

(75) Inventors: **Markus Cech**, Ostfildern (DE); **Andreas Veit**, Ostfildern (DE); **Markus Winkler**, Ostfildern (DE); **Andreas Bell**, Esslingen (DE); **Klaus Baumgartner**, Esslingen (DE)

(73) Assignee: **Pilz GmbH & Co. KG**, Ostfildern (DE)

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

(21) Appl. No.: **29/413,066**

(22) Filed: **Feb. 10, 2012**

(30) **Foreign Application Priority Data**

Aug. 12, 2011 (EM) 001904038-0001-0010

(51) **LOC (9) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/162**

(58) **Field of Classification Search**
USPC D13/123, 162, 162.1, 164; D14/439; 361/600, 601, 679.01, 679.02, 679.33, 361/679.46, 690, 696, 709, 715, 728, 730, 361/735; 385/134, 135; 439/59, 62, 61, 439/724; 709/221
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,790,762	A	*	12/1988	Harms et al.	439/59
5,348,482	A	*	9/1994	Rudy et al.	439/61
5,530,842	A	*	6/1996	Abraham et al.	709/221
D400,180	S	*	10/1998	Shimizu	D13/162.1
D400,510	S	*	11/1998	Brunelle	D13/162
5,896,485	A	*	4/1999	Kirby	385/134
6,033,257	A	*	3/2000	Lake et al.	439/502
D605,144	S	*	12/2009	Von Arx et al.	D13/184
2001/0039649	A1	*	11/2001	Boggs et al.	717/4
2003/0026579	A1	*	2/2003	Doyle	385/135

OTHER PUBLICATIONS

http://www.pilz.de/solutions/pss4000/the_system/index.en.jsp; Pilz GmbH & Co. KG; The automation system PSS 4000; at least as early as Aug. 12, 2011; 5 pages.
http://www.phoenixcontact.com/online/portal/us/pxc/content_pages/!ut/p/b1/vZTbsql4Flaf..; Phoenix Contact; I/O systems; at least as early as Aug. 12, 2011; 3 pages.

* cited by examiner

Primary Examiner — Selina Sikder
(74) *Attorney, Agent, or Firm* — Harness, Dickey & Pierce, P.L.C.

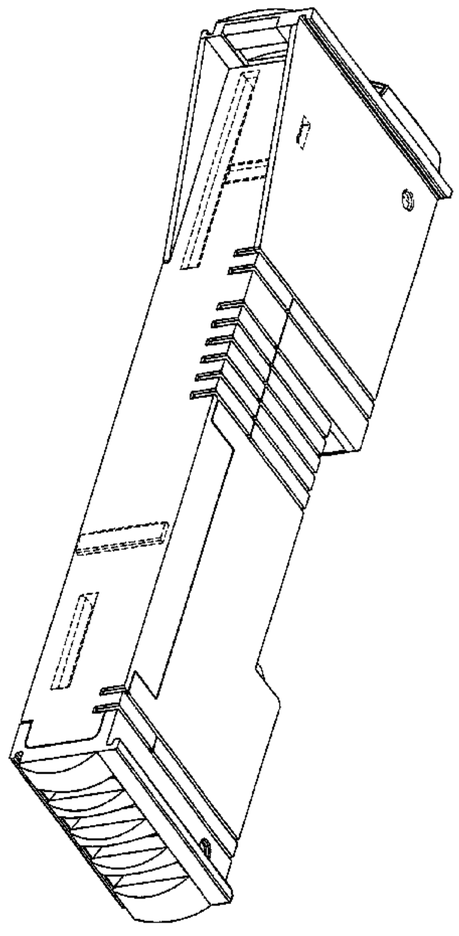
(57) **CLAIM**

The ornamental design for a backplane module, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a first embodiment of a backplane module according to the present design;
FIG. **2** is a front view of the backplane module shown in FIG. **1**;
FIG. **3** is a rear view of the backplane module shown in FIG. **1**;
FIG. **4** is a left side view of the backplane module shown in FIG. **1**;
FIG. **5** is a right side view of the backplane module shown in FIG. **1**;
FIG. **6** is a top view of the backplane module shown in FIG. **1**; and,
FIG. **7** is a bottom view of the backplane module shown in FIG. **1**.
The broken line showing of the backplane module is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



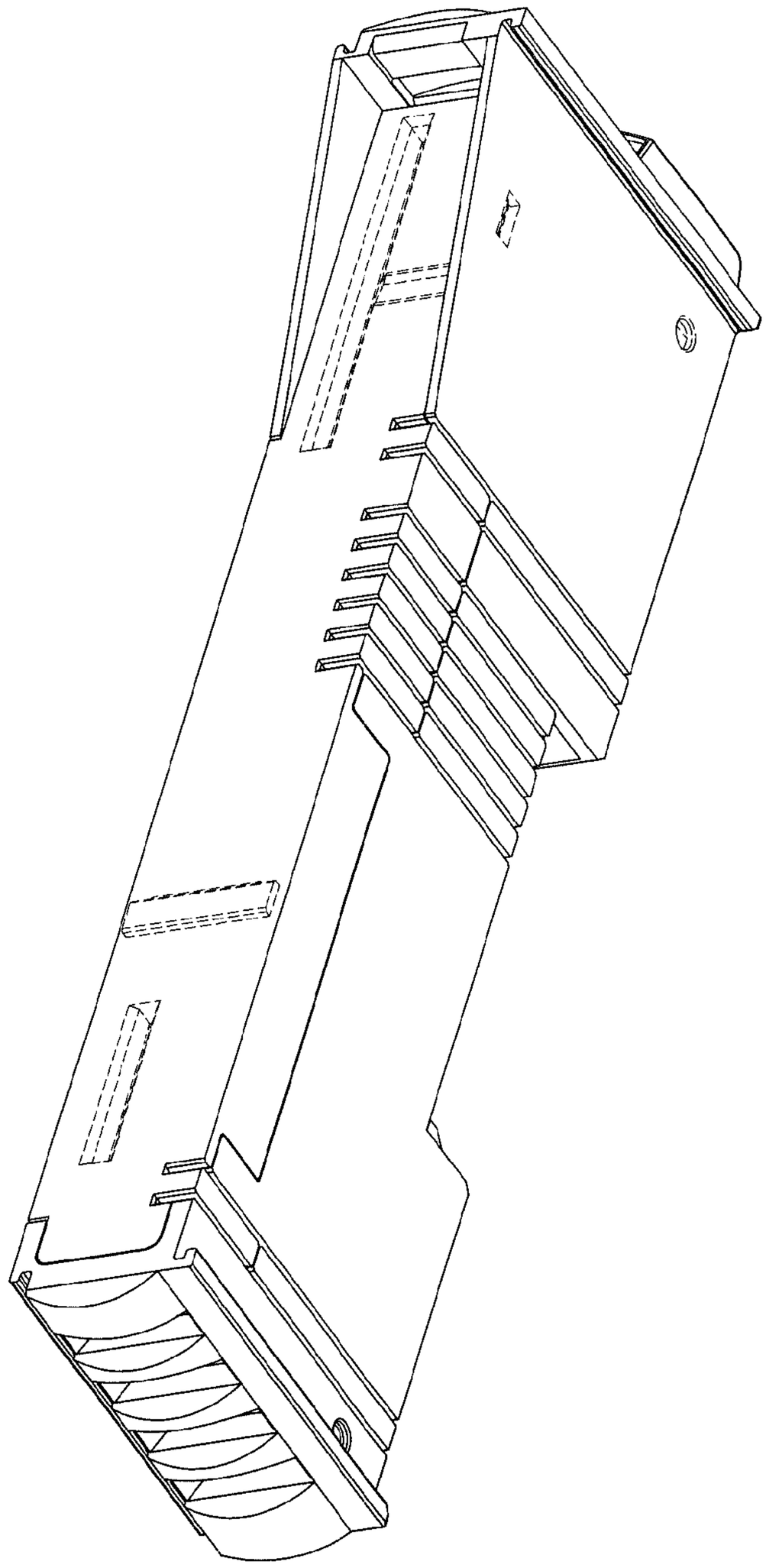


FIG - 1

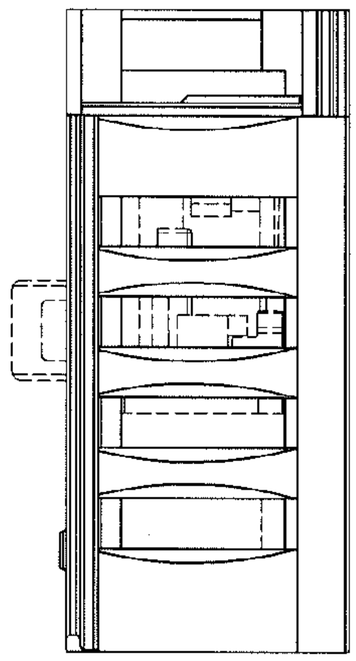


FIG - 2

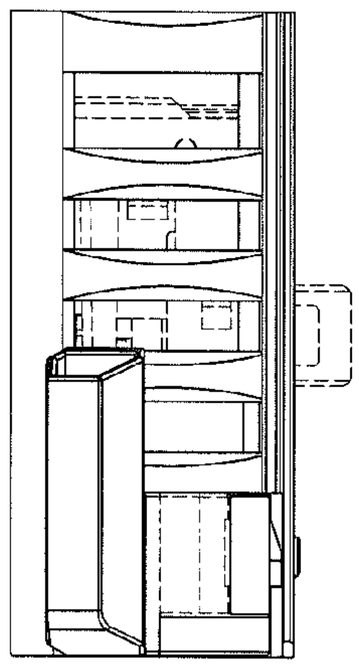


FIG - 3

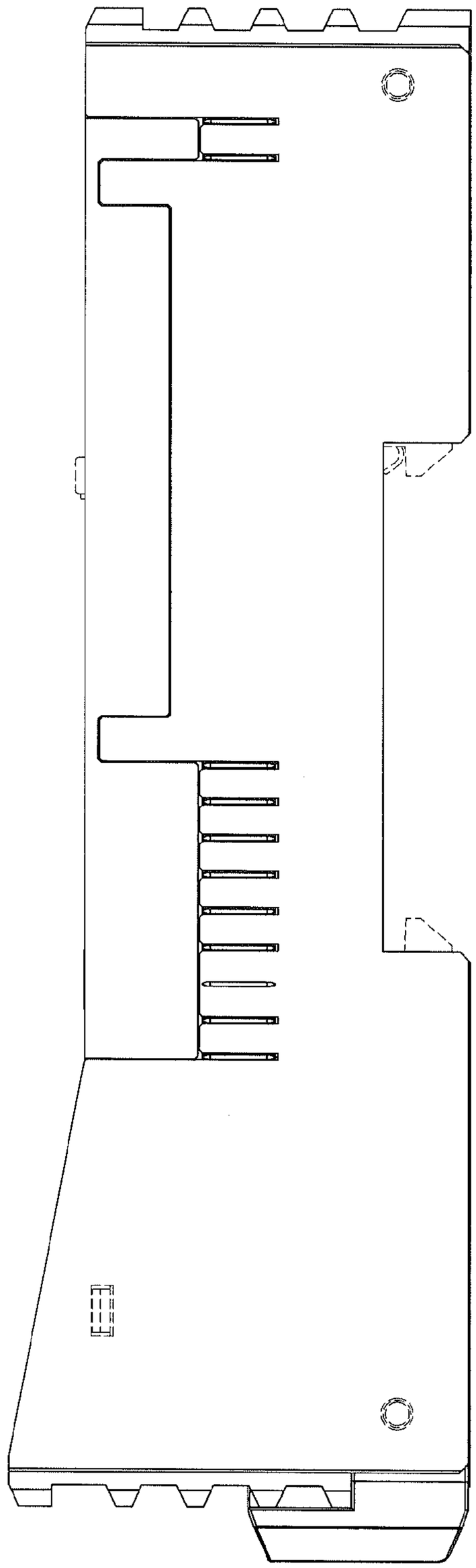


FIG - 4

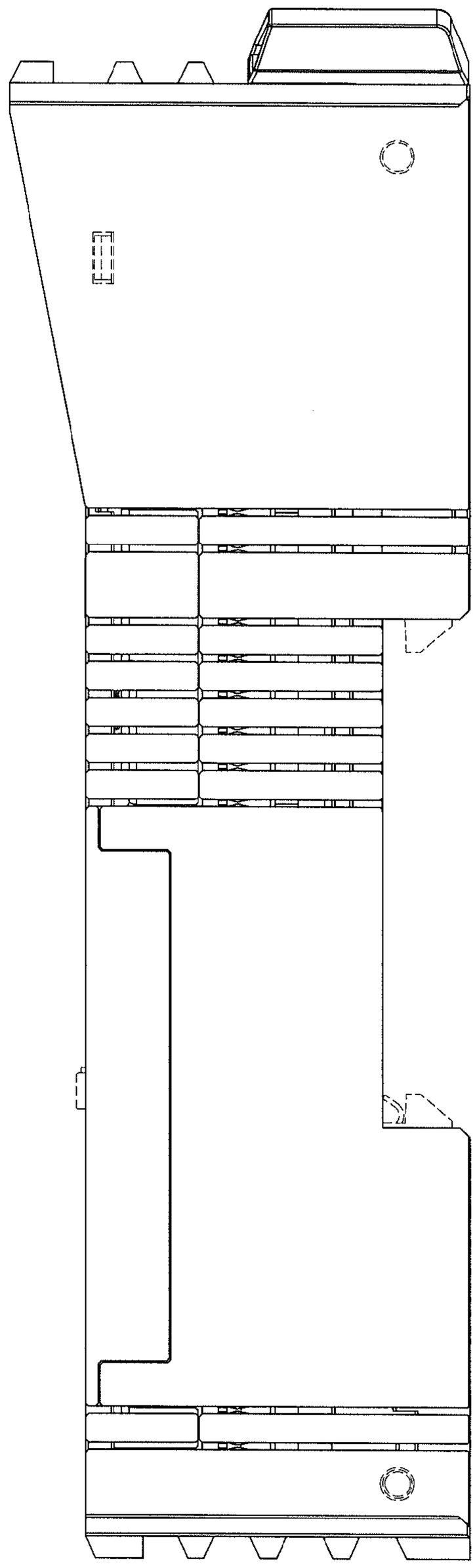


FIG - 5

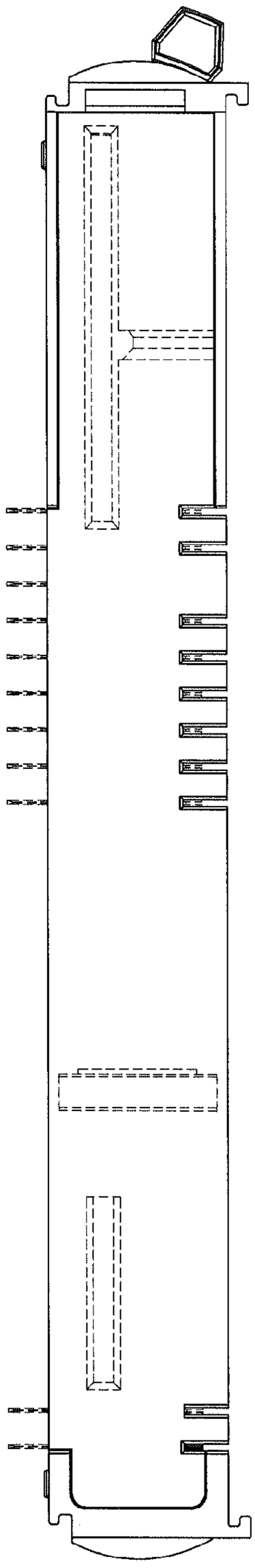


FIG - 6

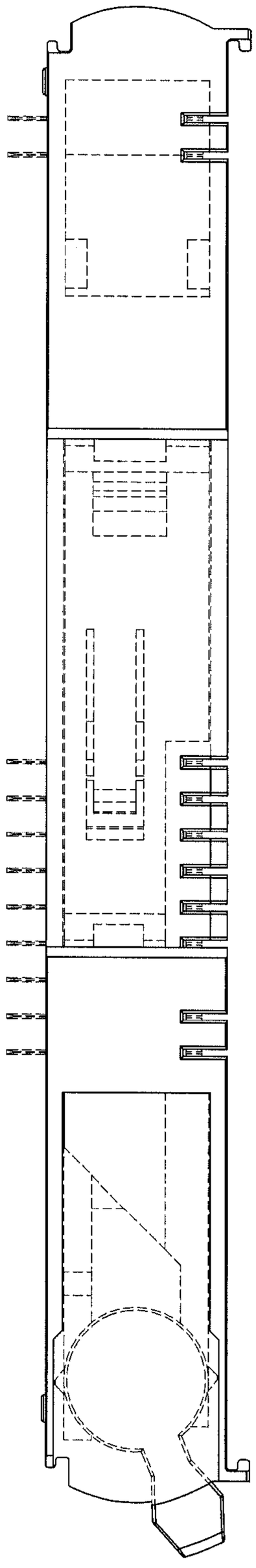


FIG - 7