



US00D815598S

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

(10) **Patent No.:** **US D815,598 S**
(45) **Date of Patent:** **** Apr. 17, 2018**

- (54) **ELECTRONIC CABLE**
 - (71) Applicant: **AP Specialties**, San Clemente, CA (US)
 - (72) Inventor: **Howard Koenig**, Dana Point, CA (US)
 - (73) Assignee: **AP Specialties**, San Clemente, CA (US)
 - (**) Term: **15 Years**
 - (21) Appl. No.: **29/545,361**
 - (22) Filed: **Nov. 12, 2015**
- Related U.S. Application Data**

(62) Division of application No. 29/514,362, filed on Jan. 12, 2015, now Pat. No. Des. 745,464.

- (51) **LOC (11) Cl.** **13-03**
- (52) **U.S. Cl.**
USPC **D13/147**

(58) **Field of Classification Search**
USPC D13/123, 133, 146, 147, 154, 156, 184,
D13/199; D14/432, 433, 434, 435.1, 438
CPC H01R 24/60; H01R 24/70; H01R 13/5205;
H01R 13/5219; H01R 13/642; H01R
13/6471; H01R 13/6581; H01R 13/6582;
H01R 13/6285; H01R 13/6591; H01R
13/6596; H01R 13/656; H01R 12/71;
H01R 12/72; H01R 13/405; H01R 13/52;
H01R 13/6473; H01R 13/648; H01R
13/6585; H01R 13/6594; H01R 13/6597;
H01R 24/00; H01R 43/00; H01R
43/0263; H01R 43/16; H01R 43/256;
H01R 13/58; H01R 13/5845; H01R
13/02; H01R 13/03; H01R 13/506; H01R
13/516; H01R 12/57; H01R 2107/00;
B29C 70/84; B29C 70/88; B29C 70/885
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS

- D594,418 S 6/2009 Fujino et al.
- D684,539 S 6/2013 Akana et al.

- D684,976 S 6/2013 Akana et al.
 - 8,461,465 B2 6/2013 Golko et al.
- (Continued)

FOREIGN PATENT DOCUMENTS

WO 2011150403 A1 12/2011

Primary Examiner — Daniel Bui

(74) *Attorney, Agent, or Firm* — Lerner, David,
Littenberg, Krumholz & Mentlik, LLP

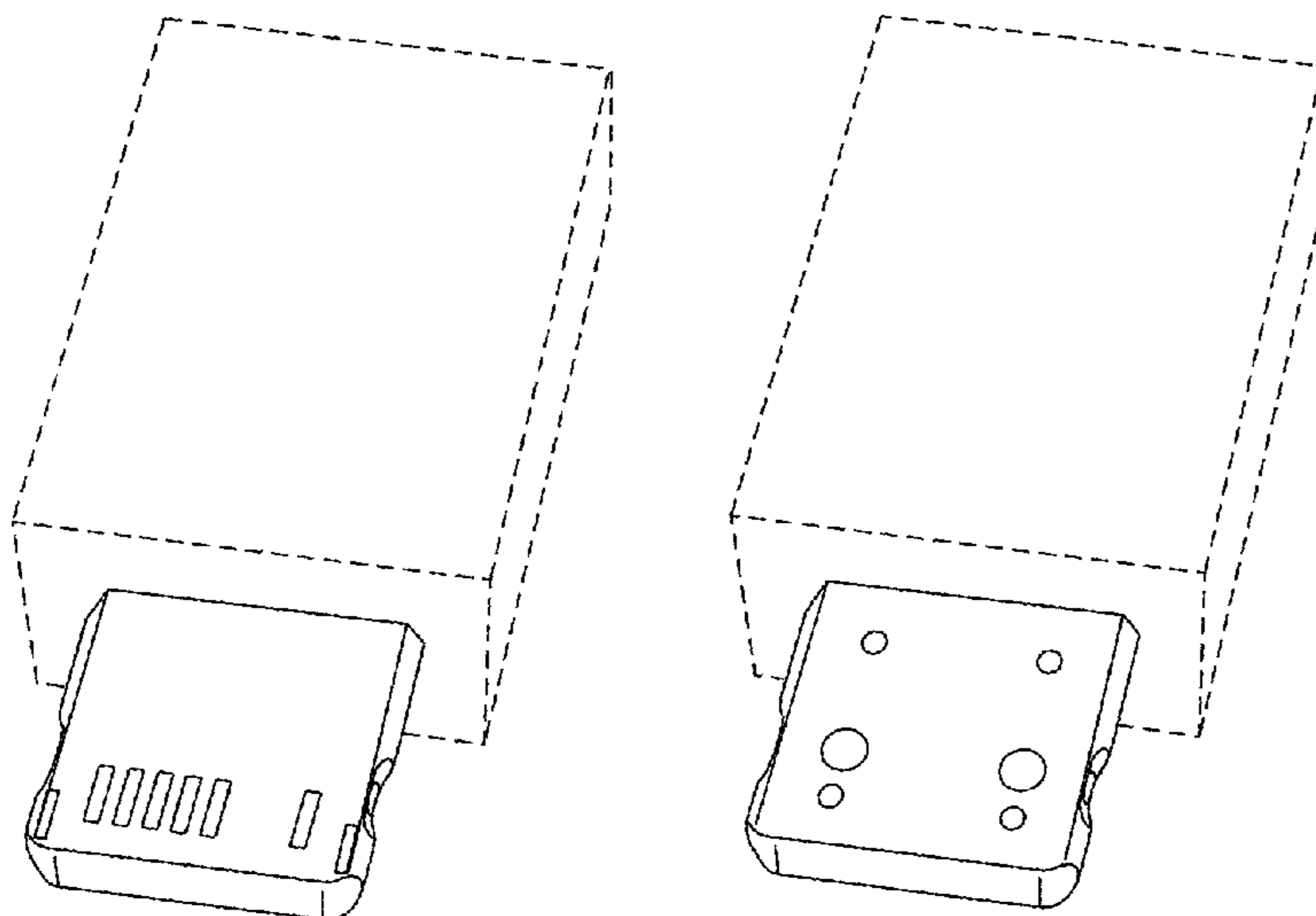
(57) **CLAIM**

The ornamental design for an electronic cable, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of Embodiment 1 of an electronic cable showing my new design;
FIG. 2 is a top plan view thereof;
FIGS. 3-14 are top plan views of Embodiments 2-13 of an electronic cable showing my new design;
FIG. 15 is a bottom perspective view of Embodiments 1 through 13;
FIG. 16 is a bottom plan view thereof;
FIGS. 17-25 are additional bottom plan views of Embodiments 1-13, which correspond to Embodiments 14-247;
FIG. 26 is another bottom plan view of Embodiments 1 through 13, which corresponds to Embodiments 248-273;
FIG. 27 is a bottom perspective view thereof;
FIG. 28 is a front elevation view of Embodiments 1-273; and,
FIG. 29 is a left side elevation view of Embodiments 1-273, the right side elevation view being a mirror image thereof. The broken lines shown in the drawings represent portions of the electronic cable that form no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

8,561,879	B2	10/2013	Jol et al.	
D694,243	S	11/2013	Akana et al.	
D699,188	S	2/2014	Akana et al.	
D703,145	S	4/2014	Akana et al.	
D705,175	S	5/2014	Chu	
D705,176	S	5/2014	Akana et al.	
D707,680	S	6/2014	Akana et al.	
D707,681	S	6/2014	Akana et al.	
D713,350	S	9/2014	Akana et al.	
D713,351	S	9/2014	Akana et al.	
D713,352	S	9/2014	Akana et al.	
D713,353	S	9/2014	Akana et al.	
D713,354	S	9/2014	Akana et al.	
D713,796	S *	9/2014	Akana	D13/147
D716,234	S	10/2014	Tien	
D716,235	S	10/2014	Tien	
D733,658	S	7/2015	Yang et al.	
D745,464	S *	12/2015	Koenig	D13/147
D751,989	S	3/2016	Imai	
D755,724	S *	5/2016	Akana	D13/147
D765,601	S *	9/2016	Palmer	D13/147
2014/0073193	A1	3/2014	SooHoo et al.	
2014/0136863	A1	5/2014	Fritchman et al.	
2015/0072557	A1	3/2015	Kamei et al.	
2015/0340782	A1	11/2015	Amini et al.	
2015/0364888	A1	12/2015	Yu et al.	
2017/0264057	A1 *	9/2017	Baum	H01R 24/62

* cited by examiner

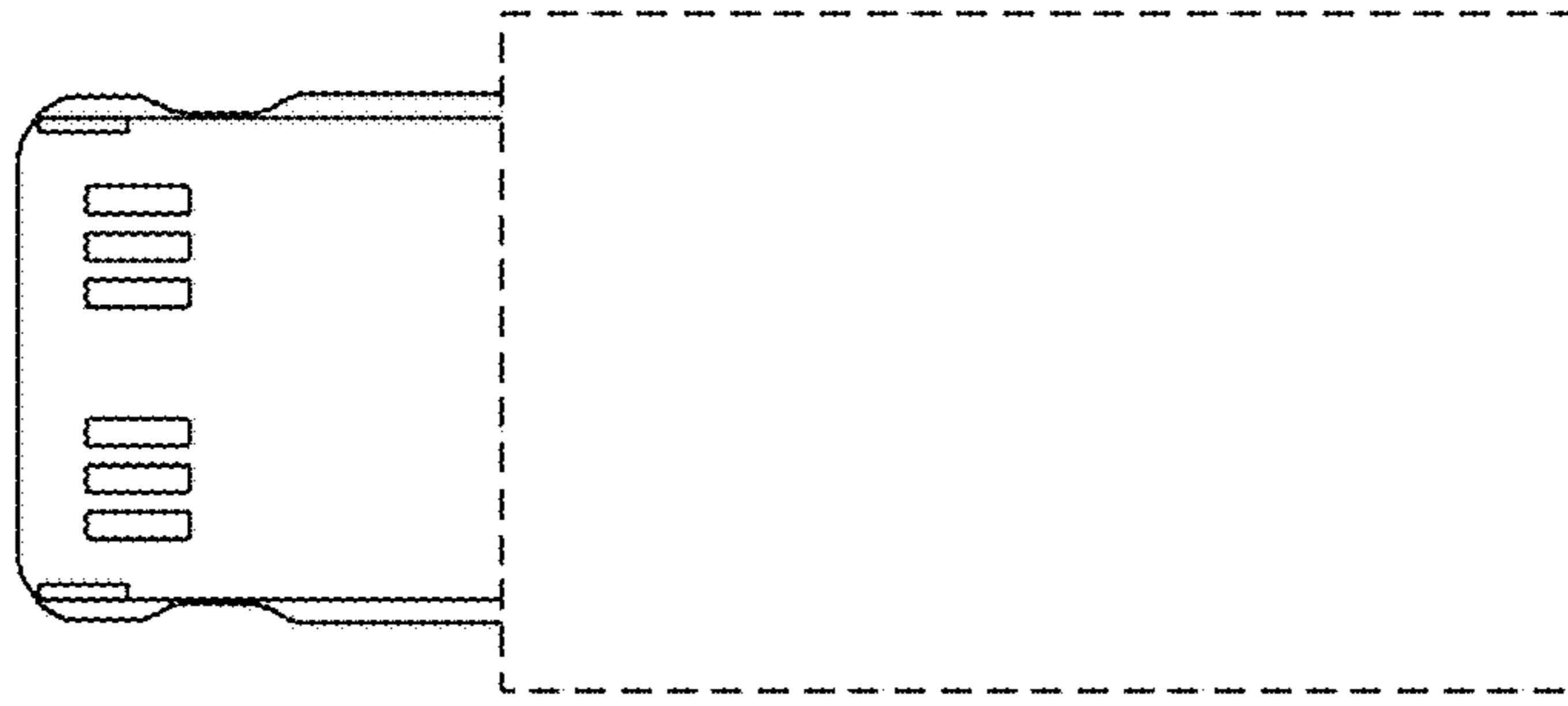


FIG. 1

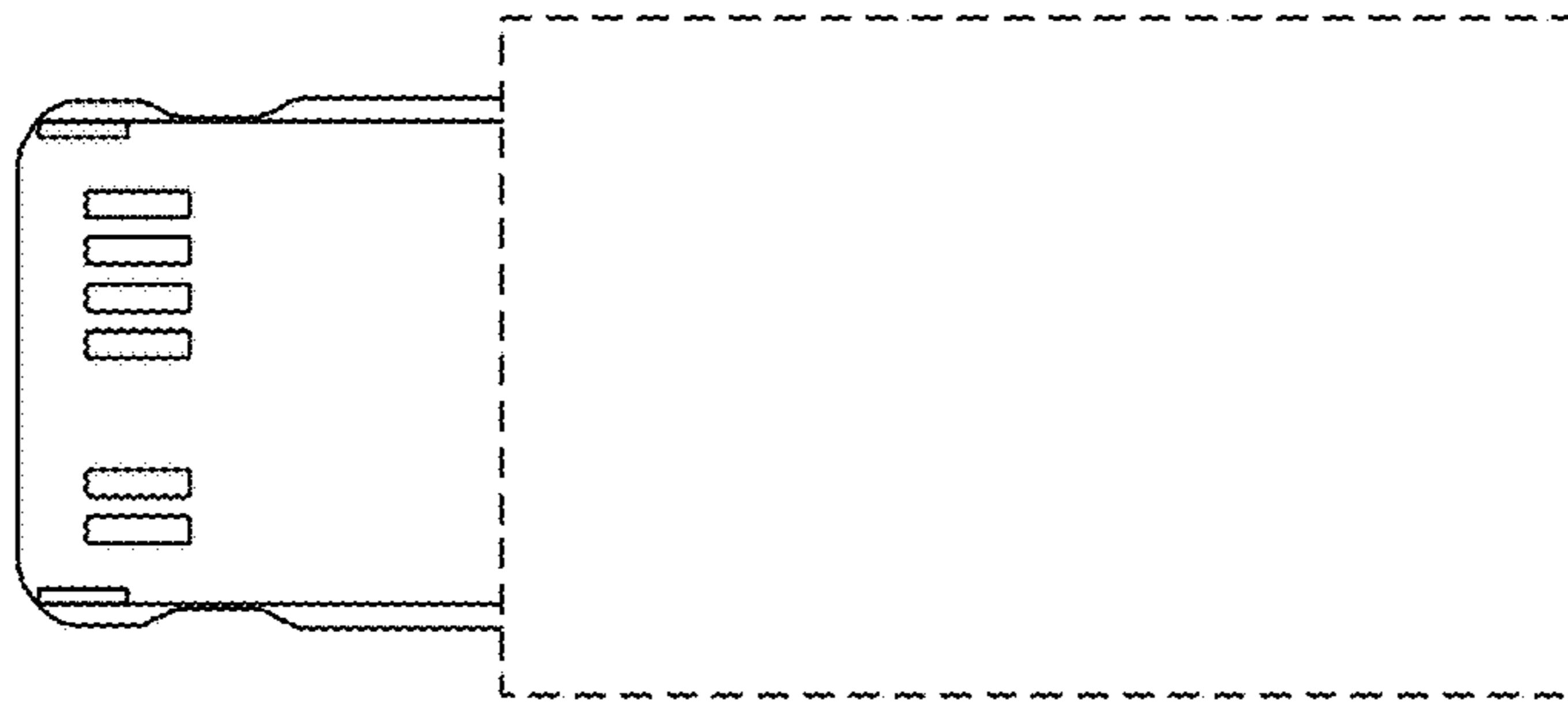


FIG. 2

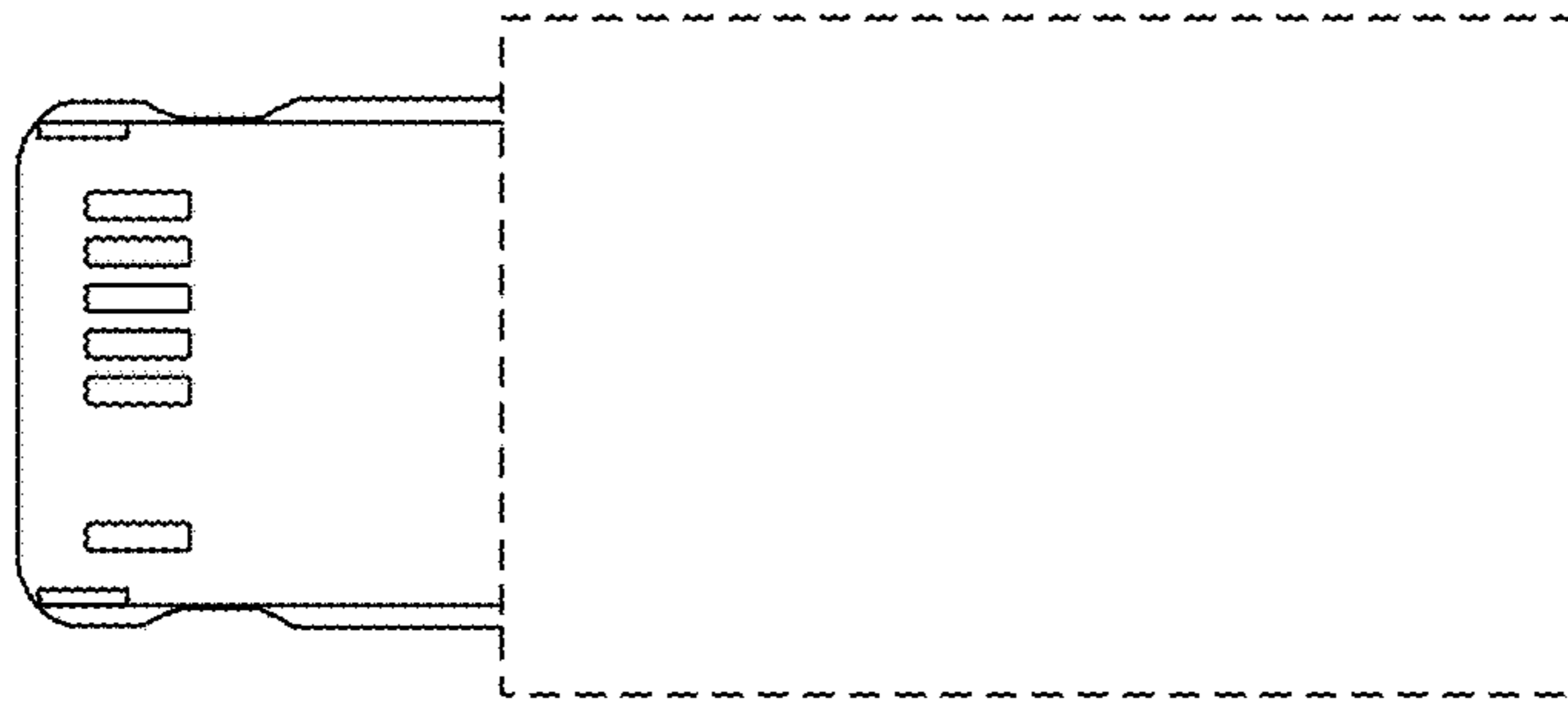


FIG. 3

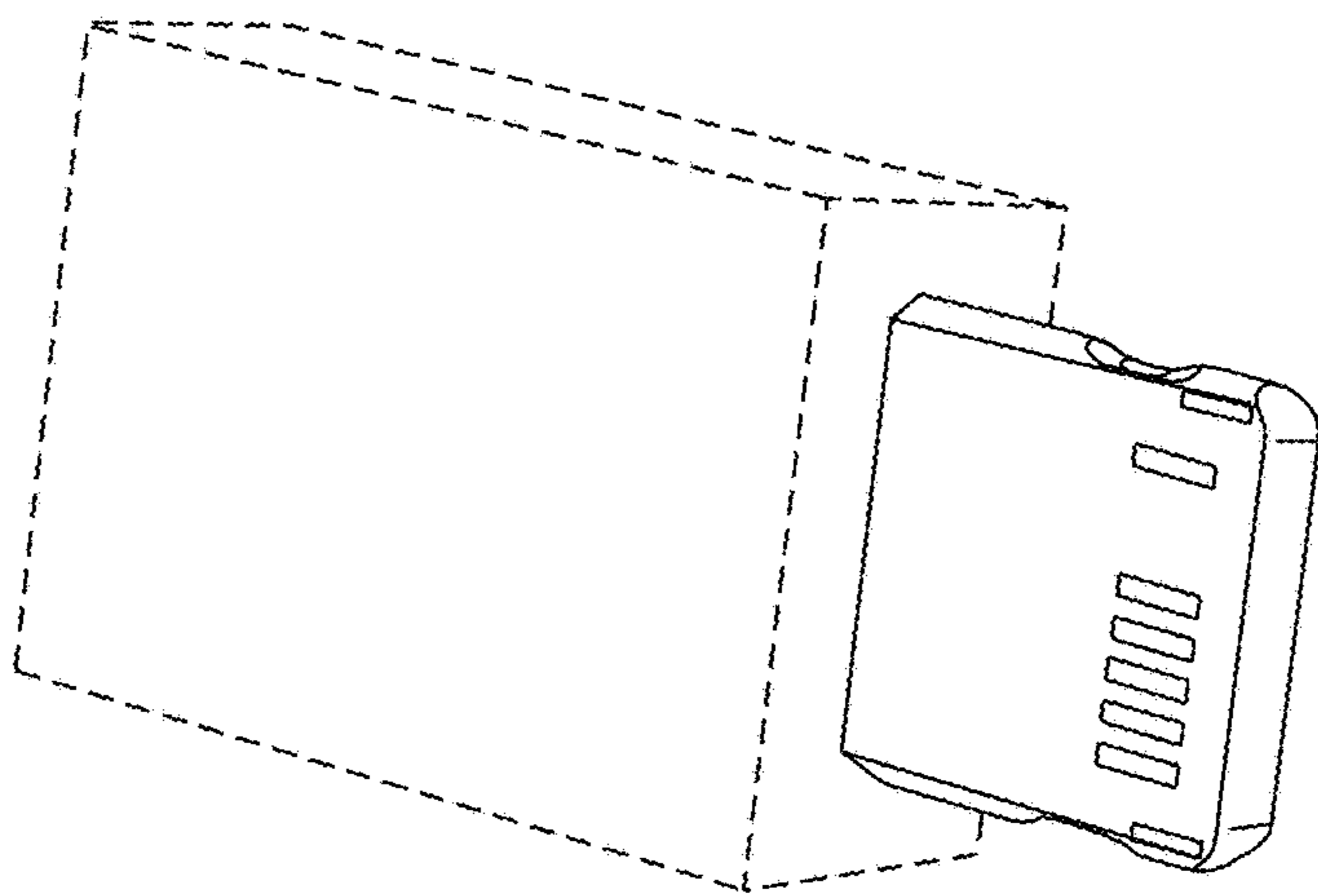


FIG. 4

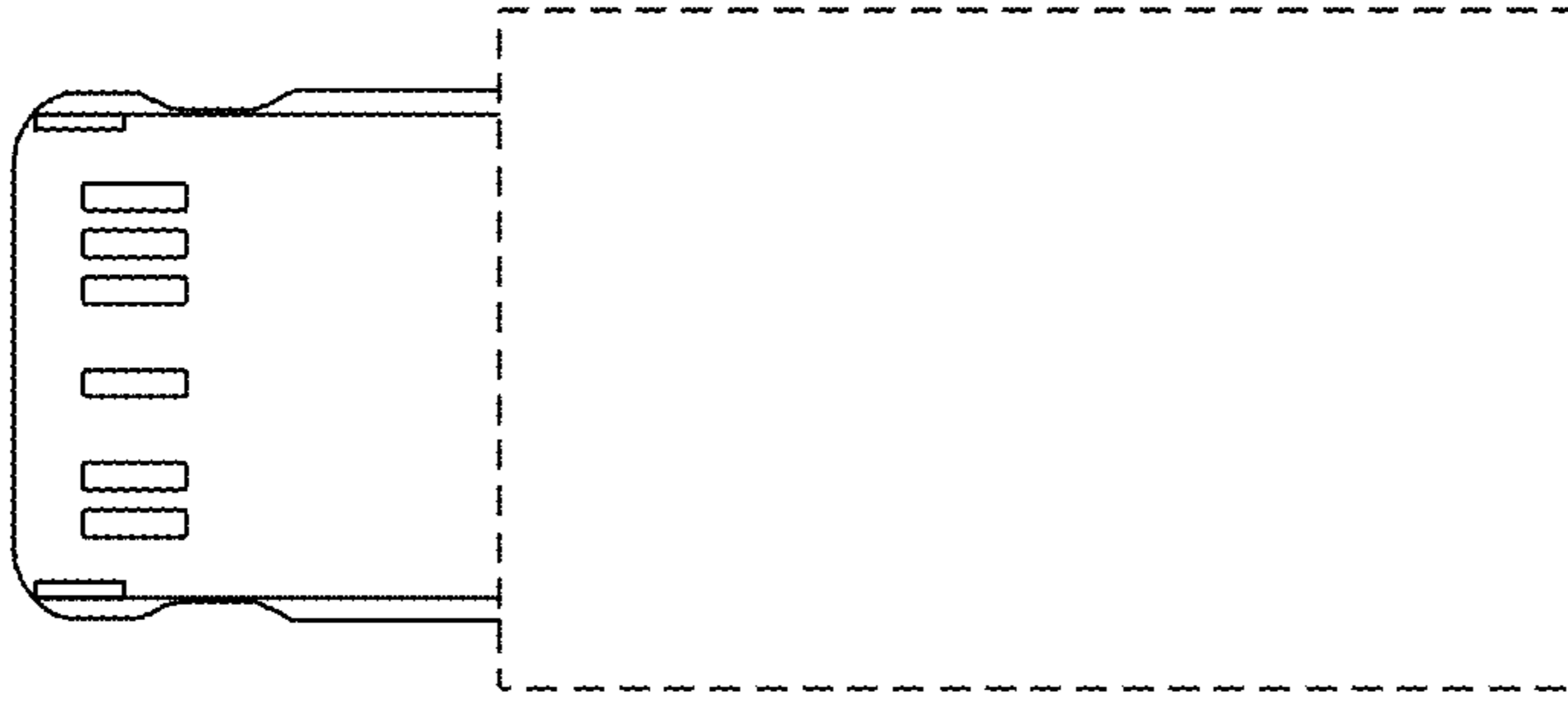


FIG. 5

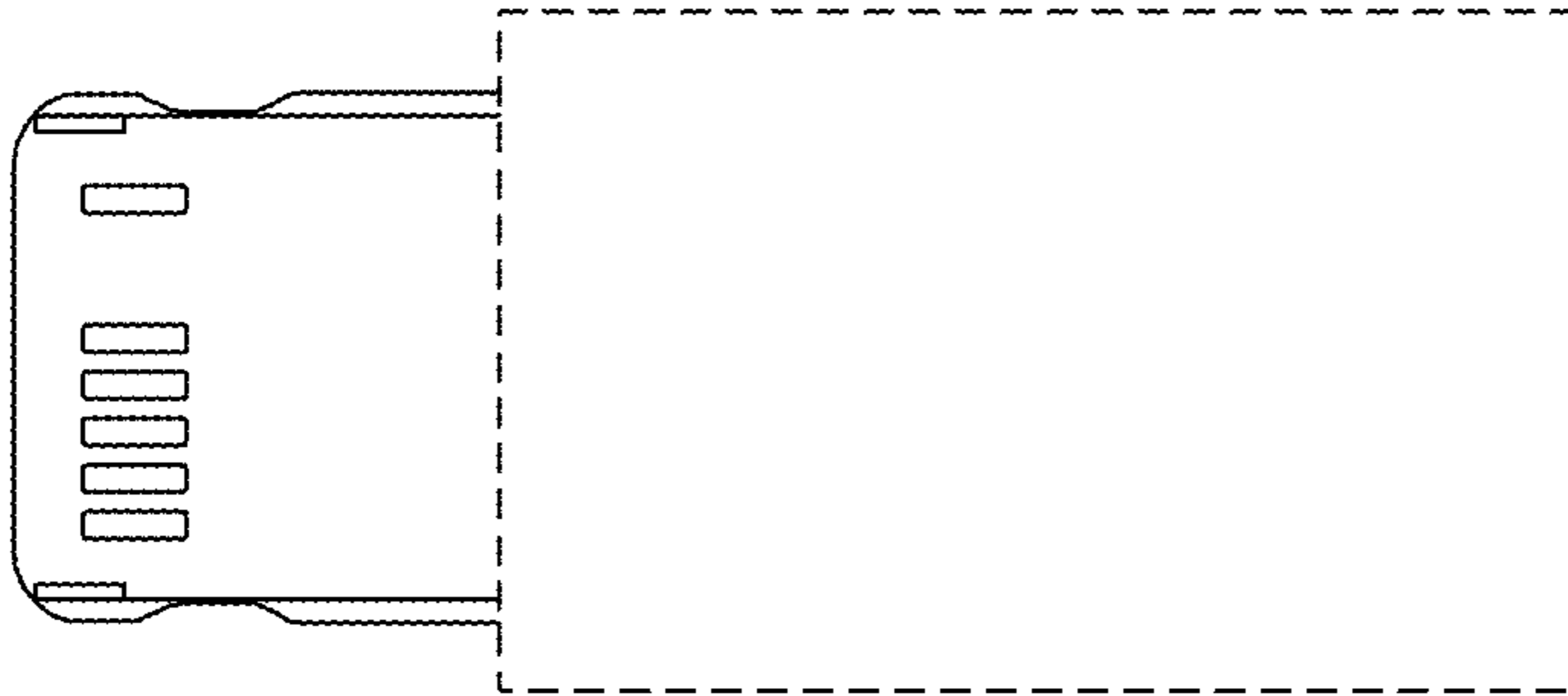


FIG. 6

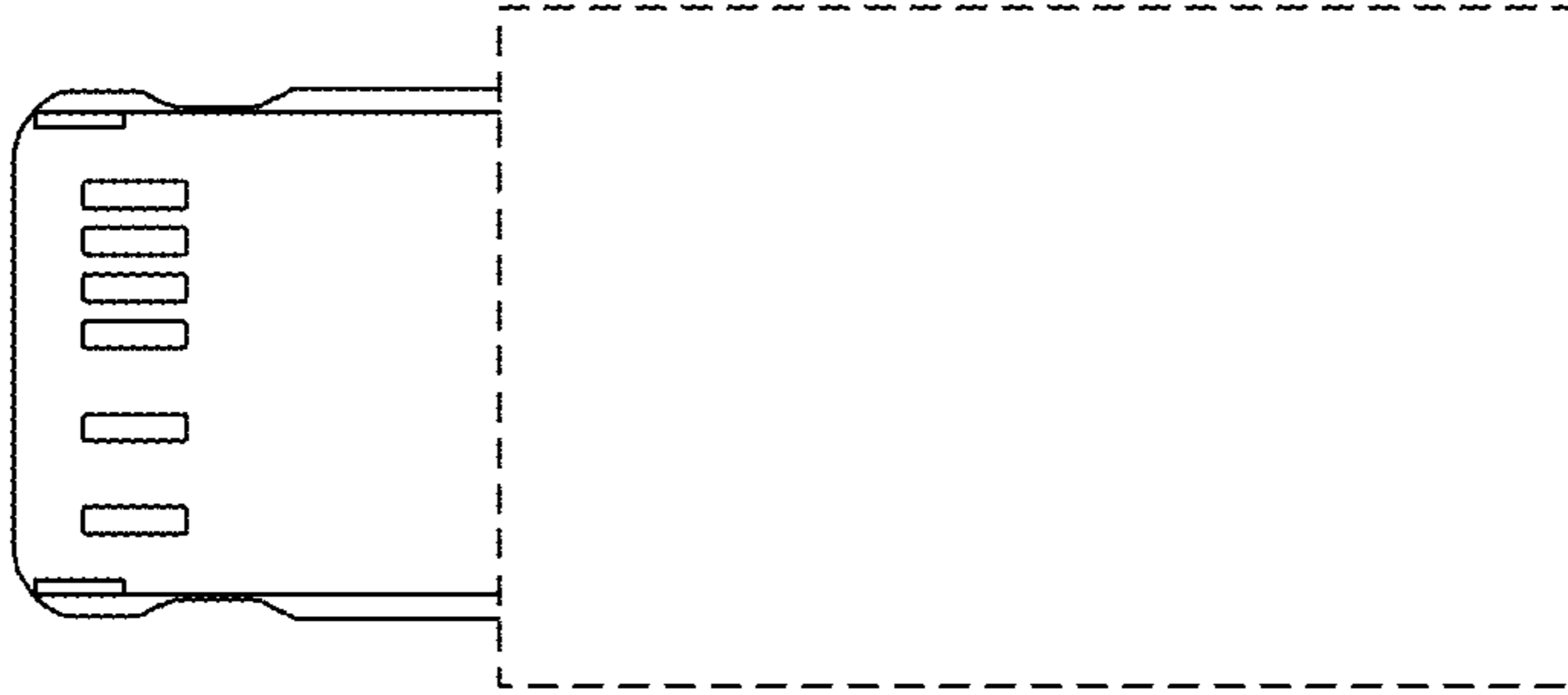


FIG. 7

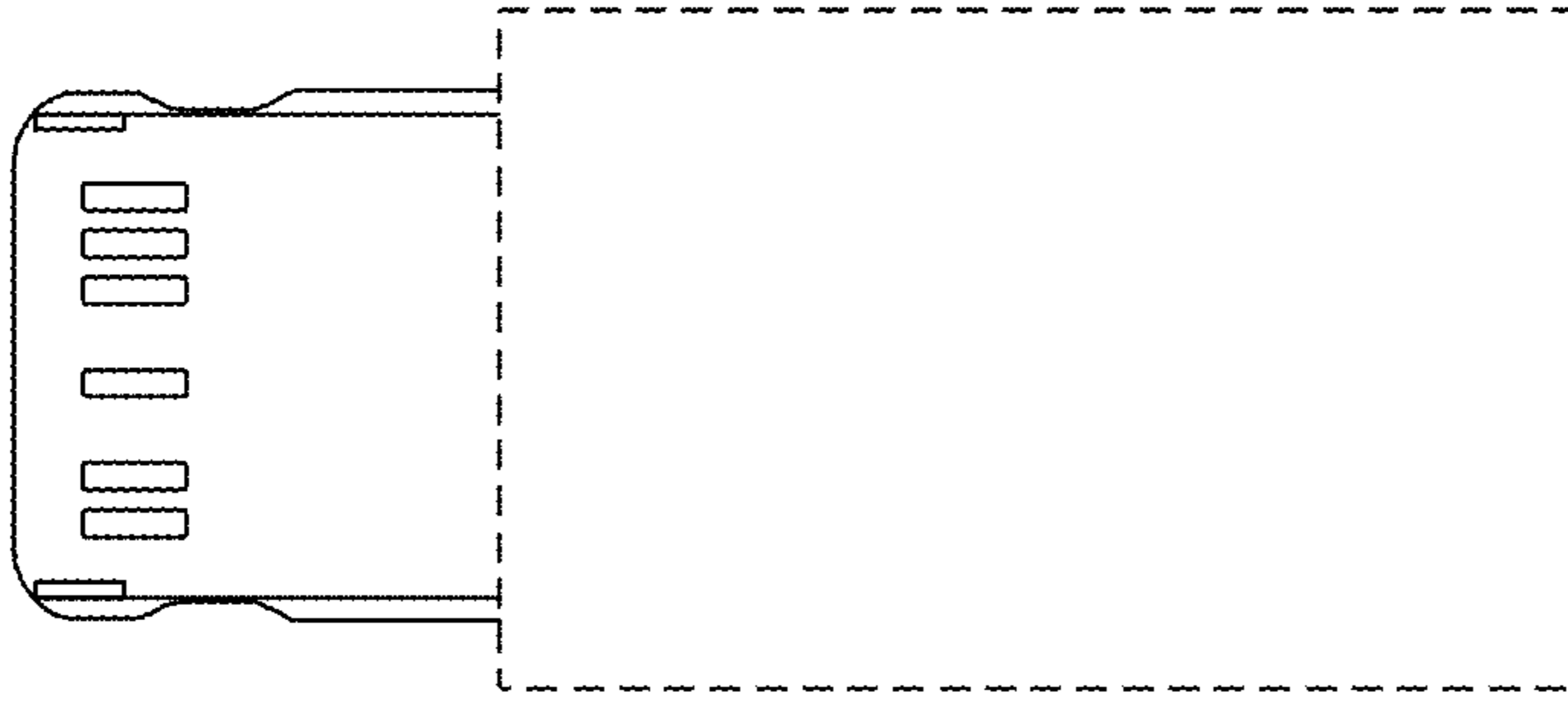


FIG. 8

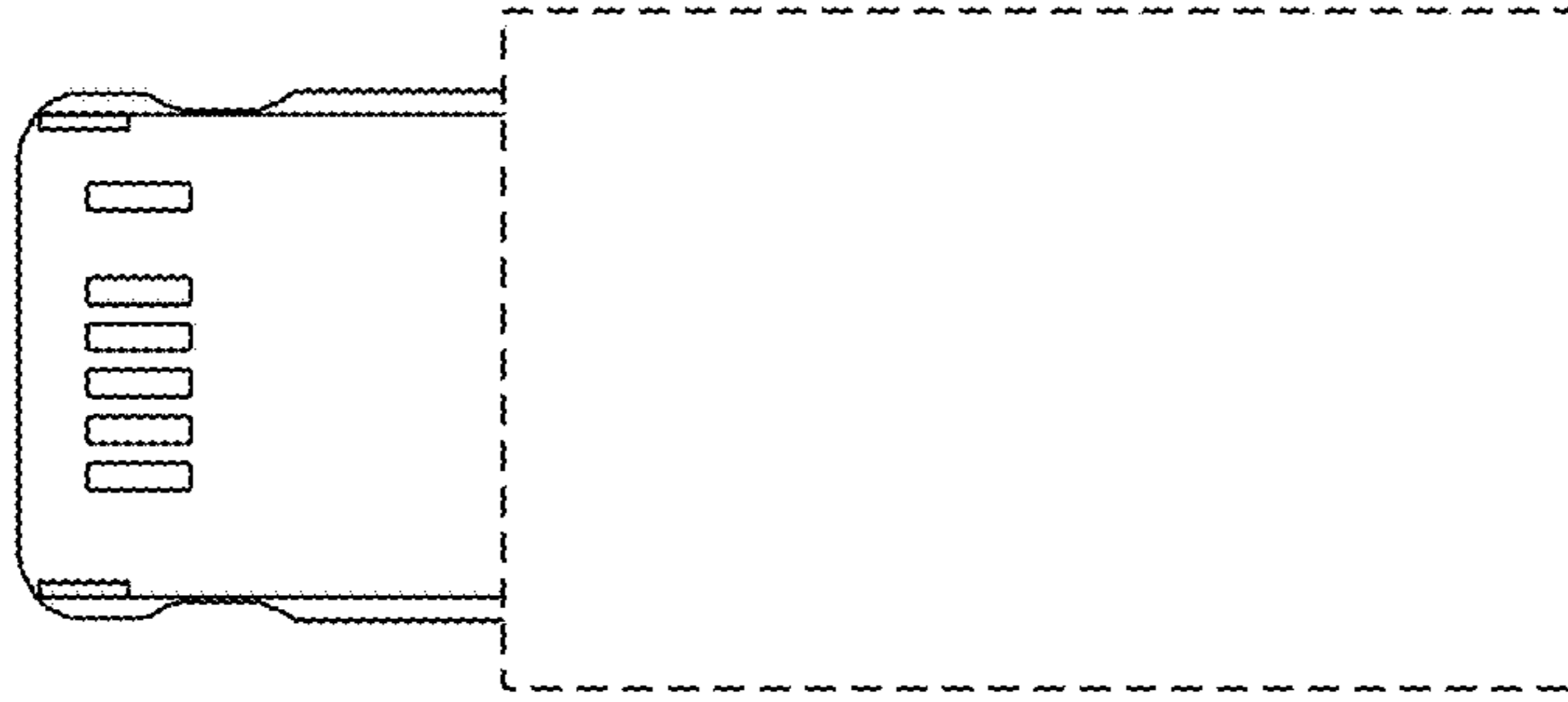


FIG. 9

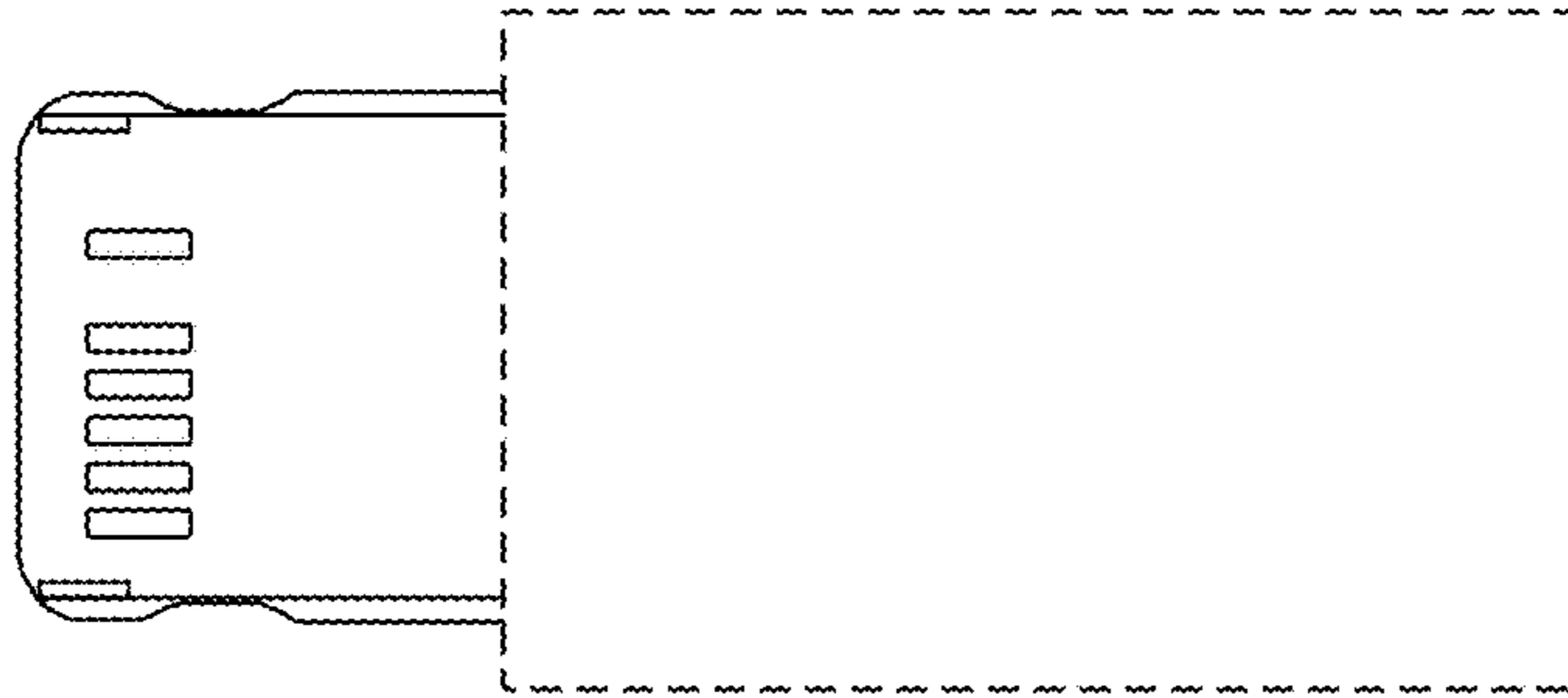


FIG. 10

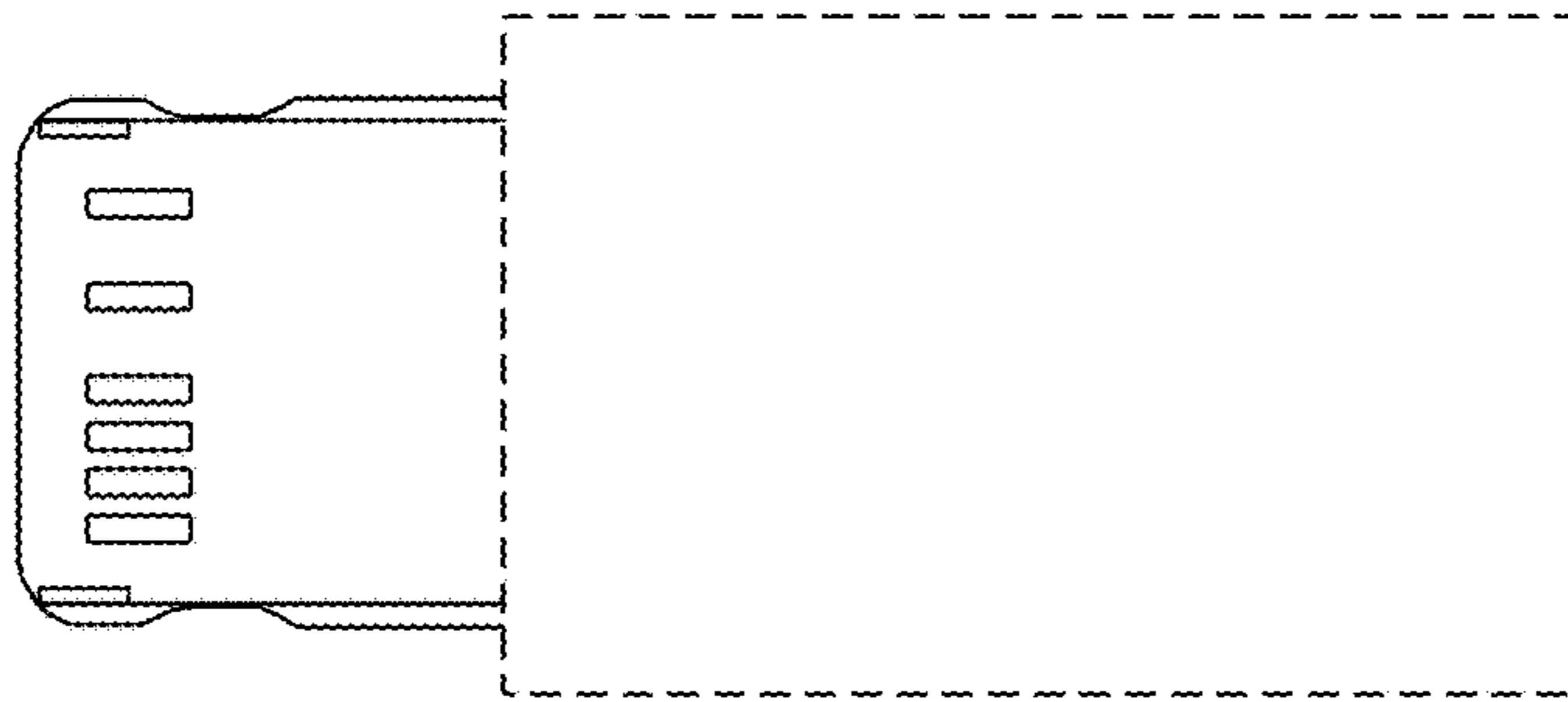


FIG. 11

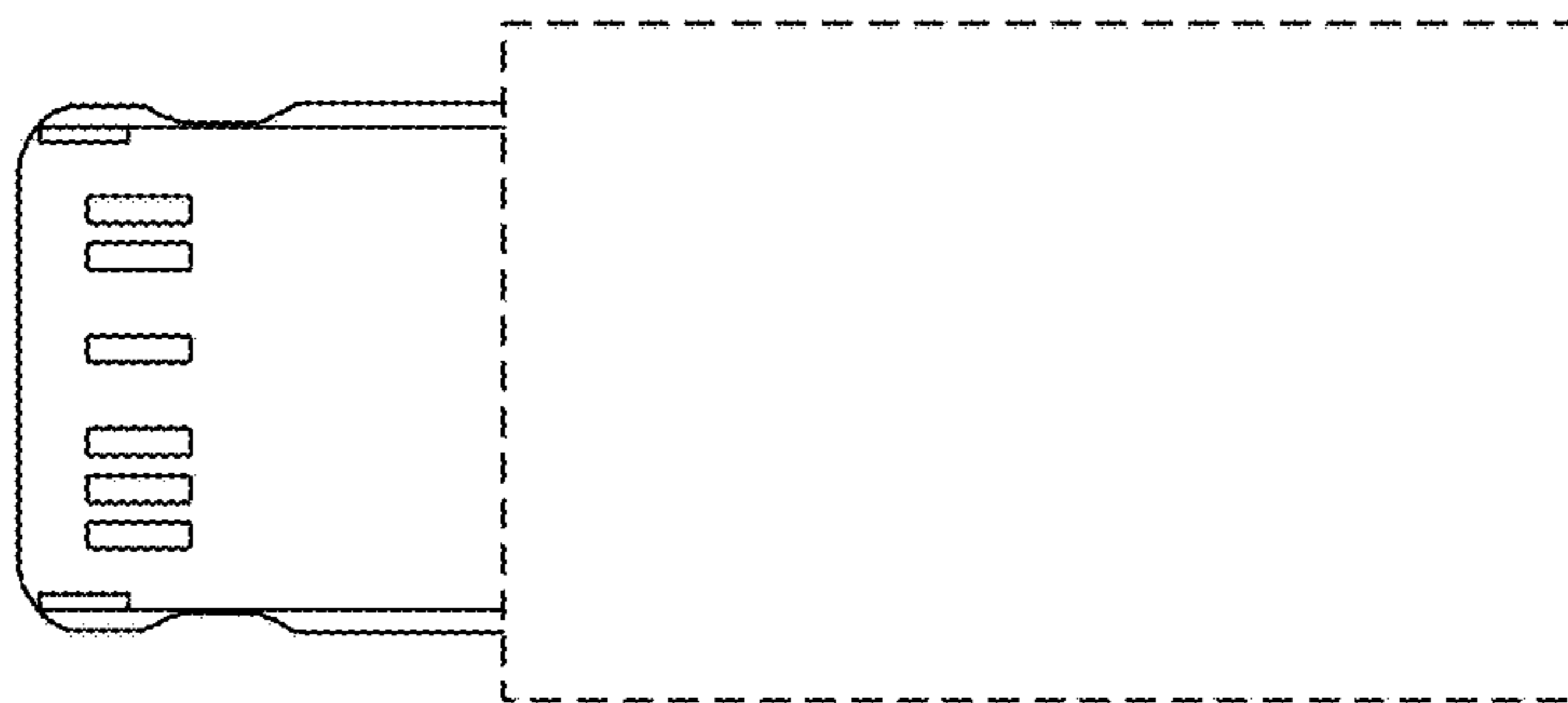


FIG. 12

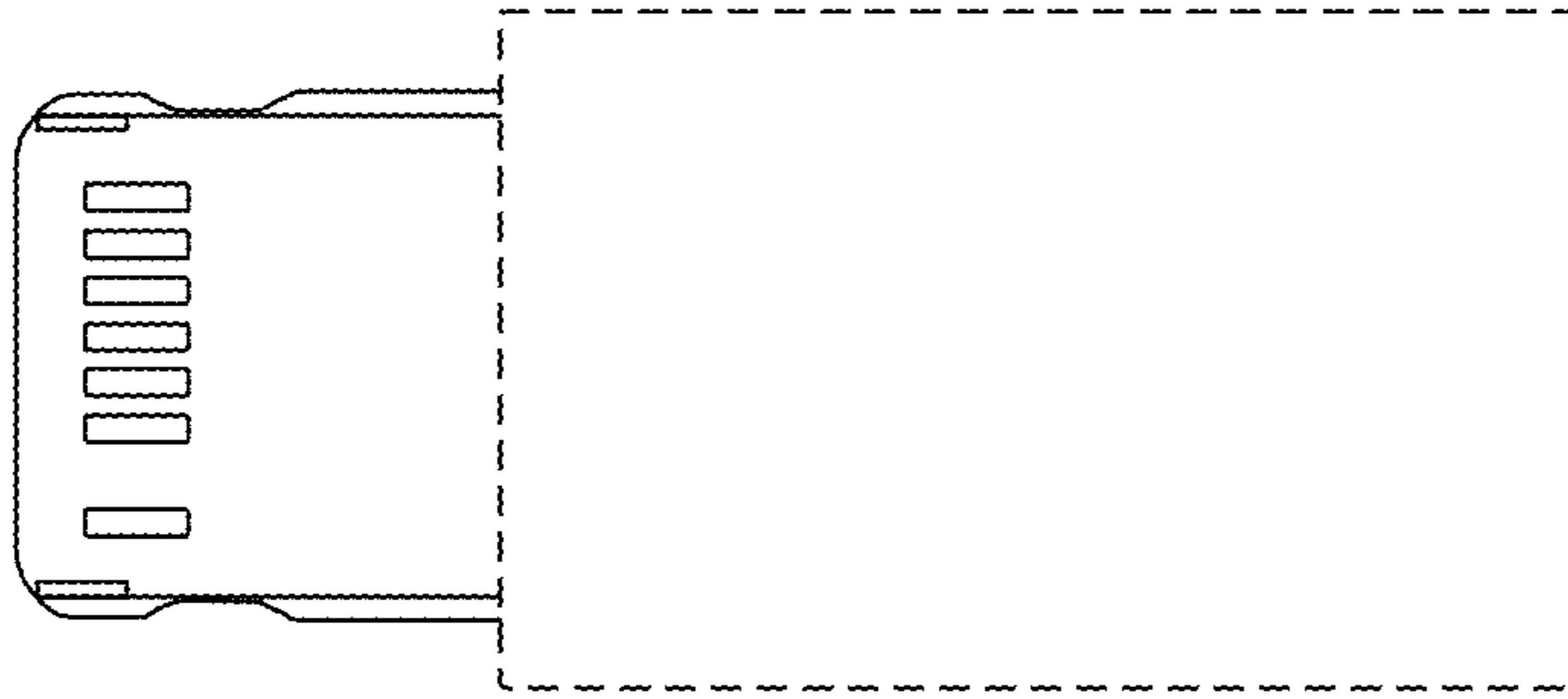


FIG. 14

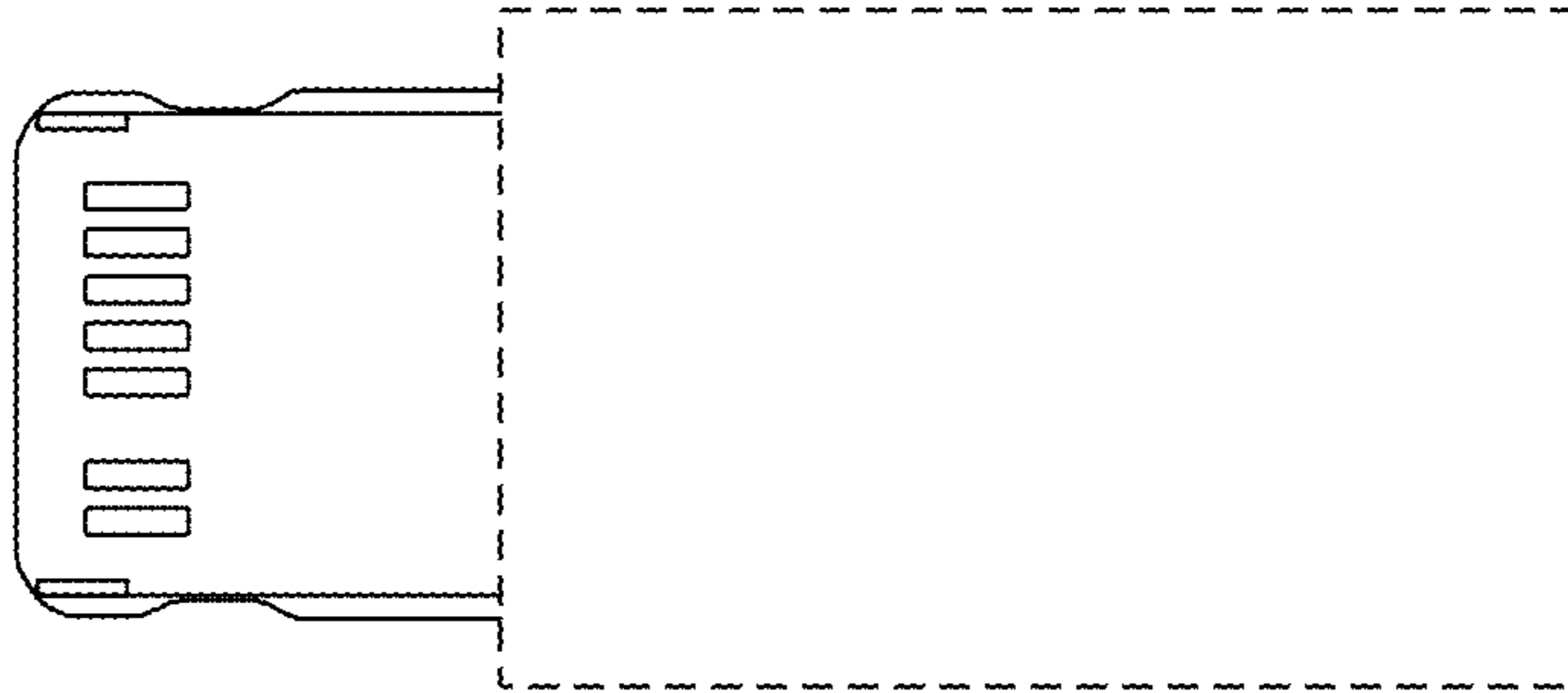


FIG. 13

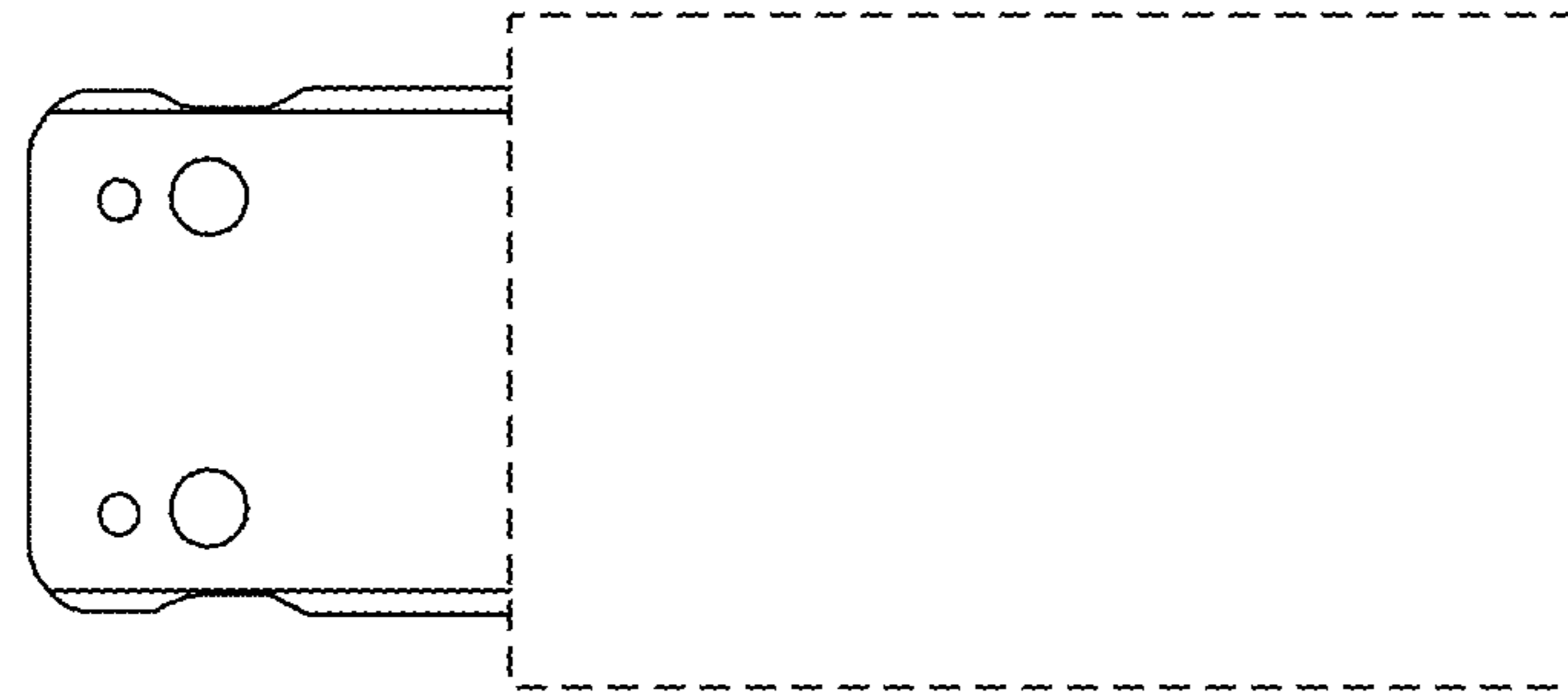


FIG. 15

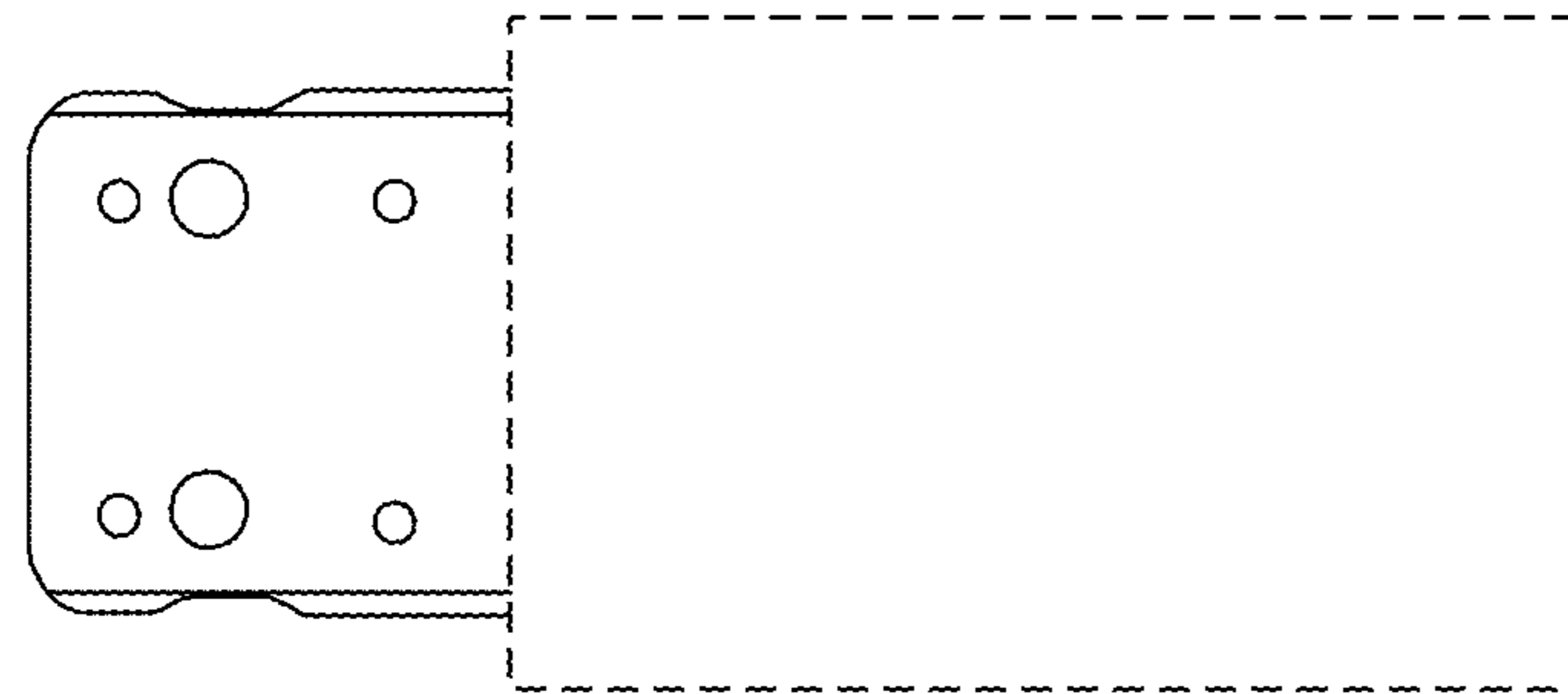


FIG. 16

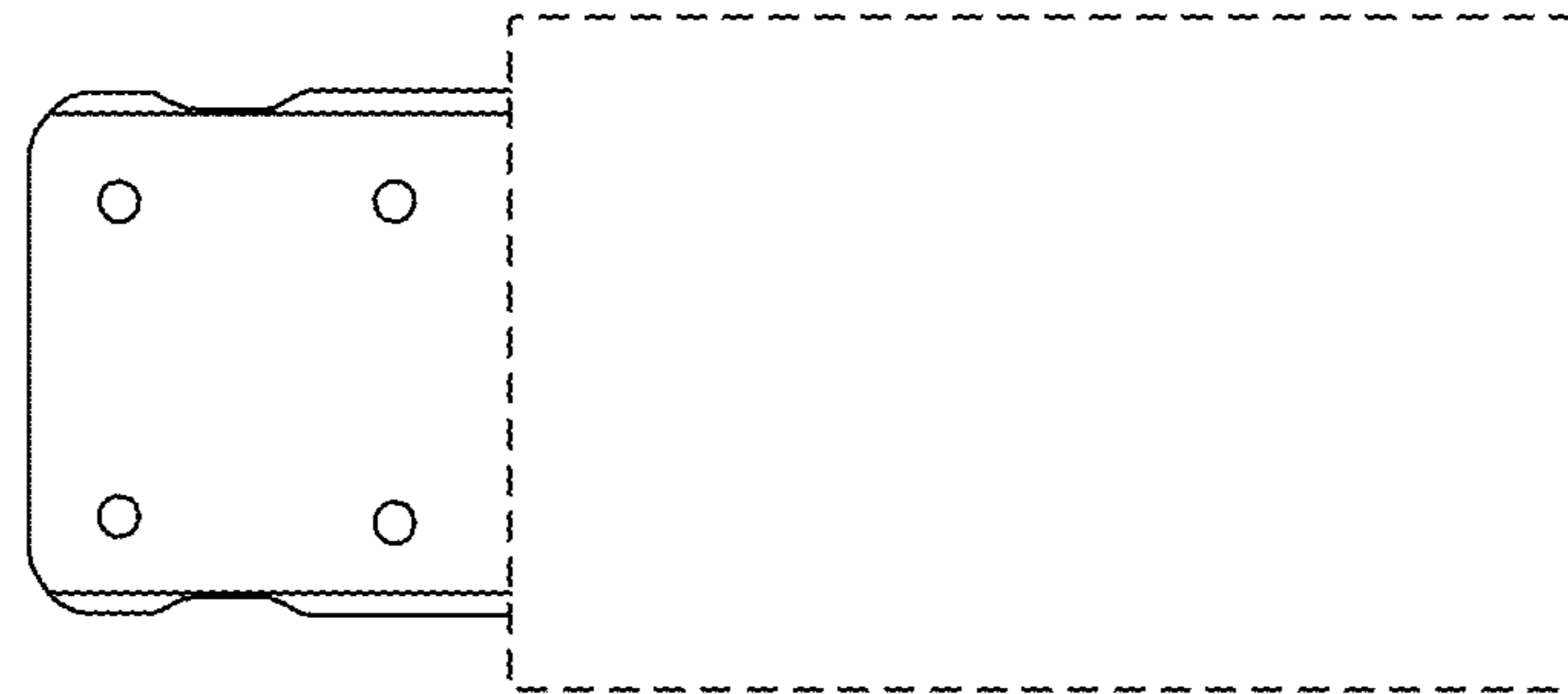


FIG. 17

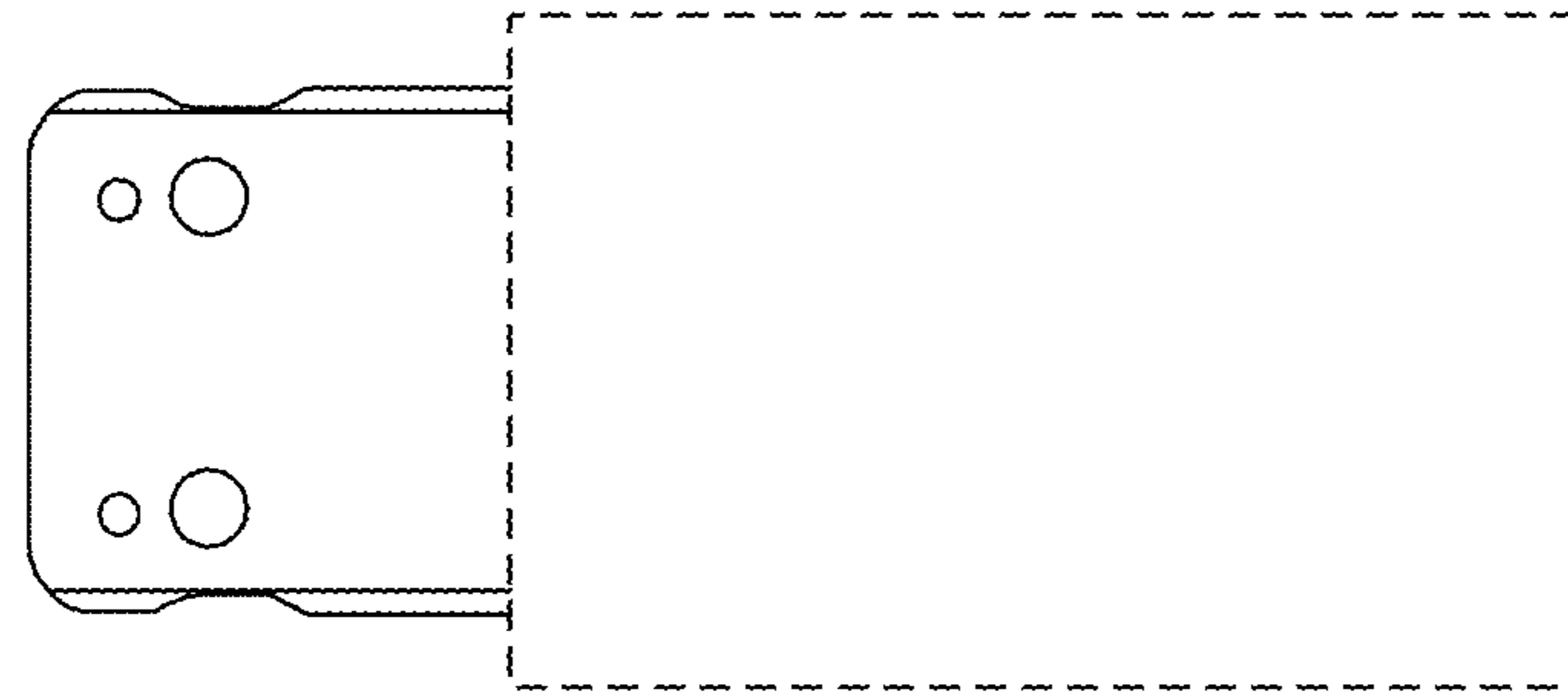


FIG. 18

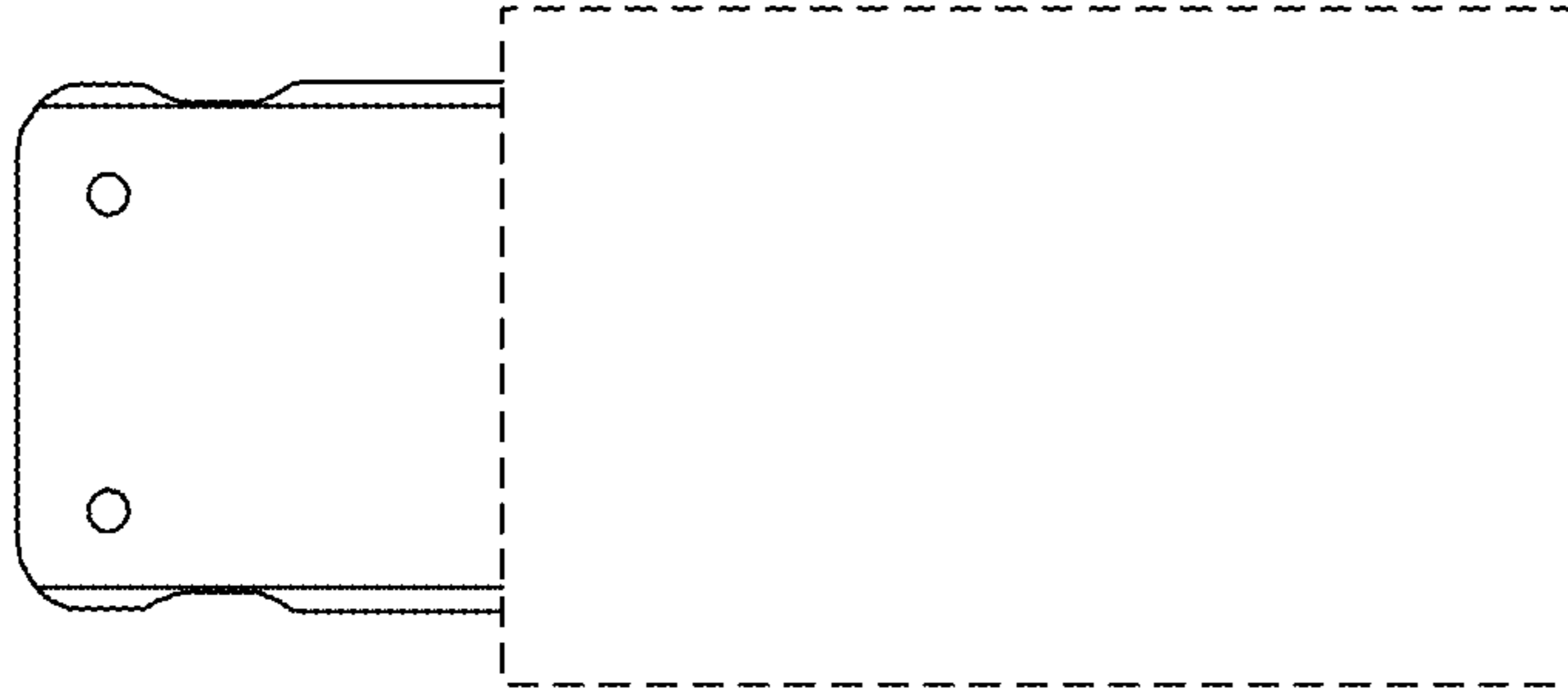


FIG. 19

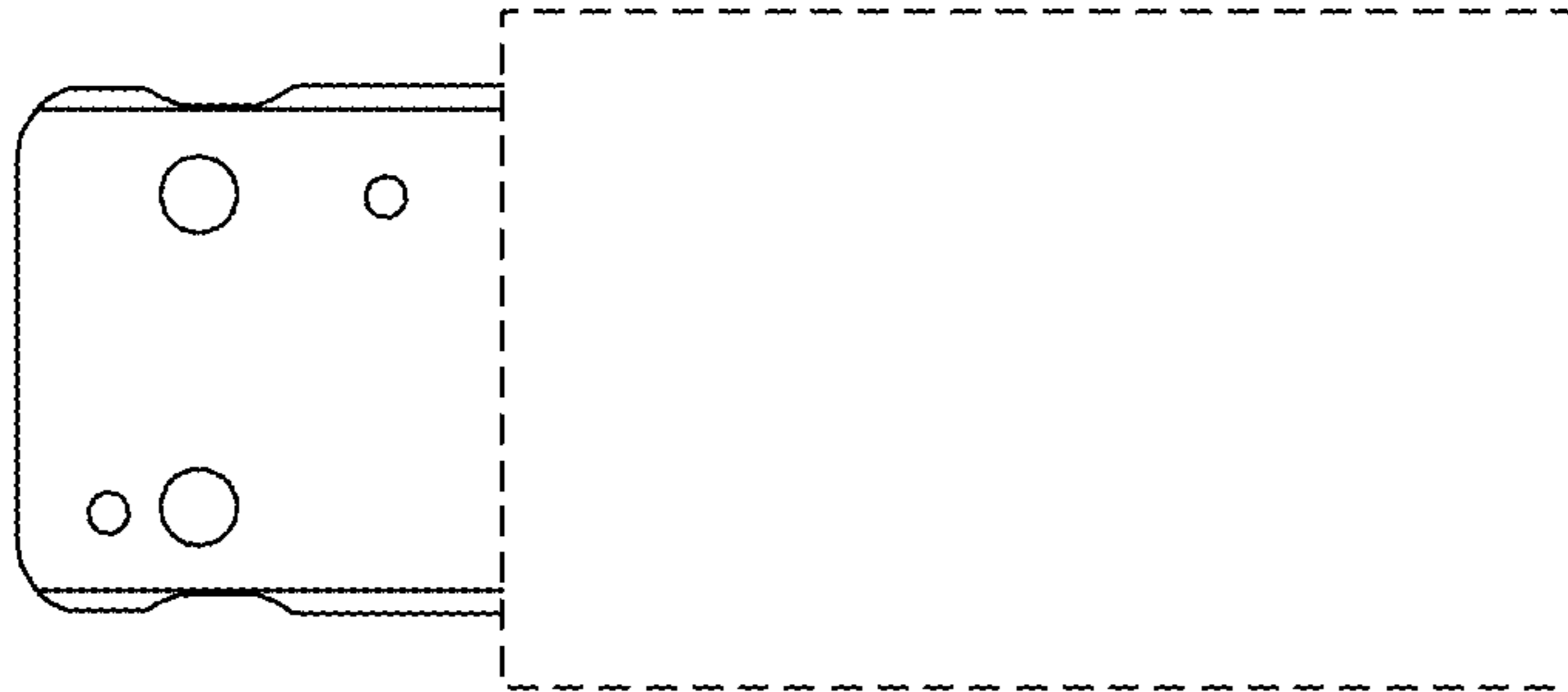


FIG. 20

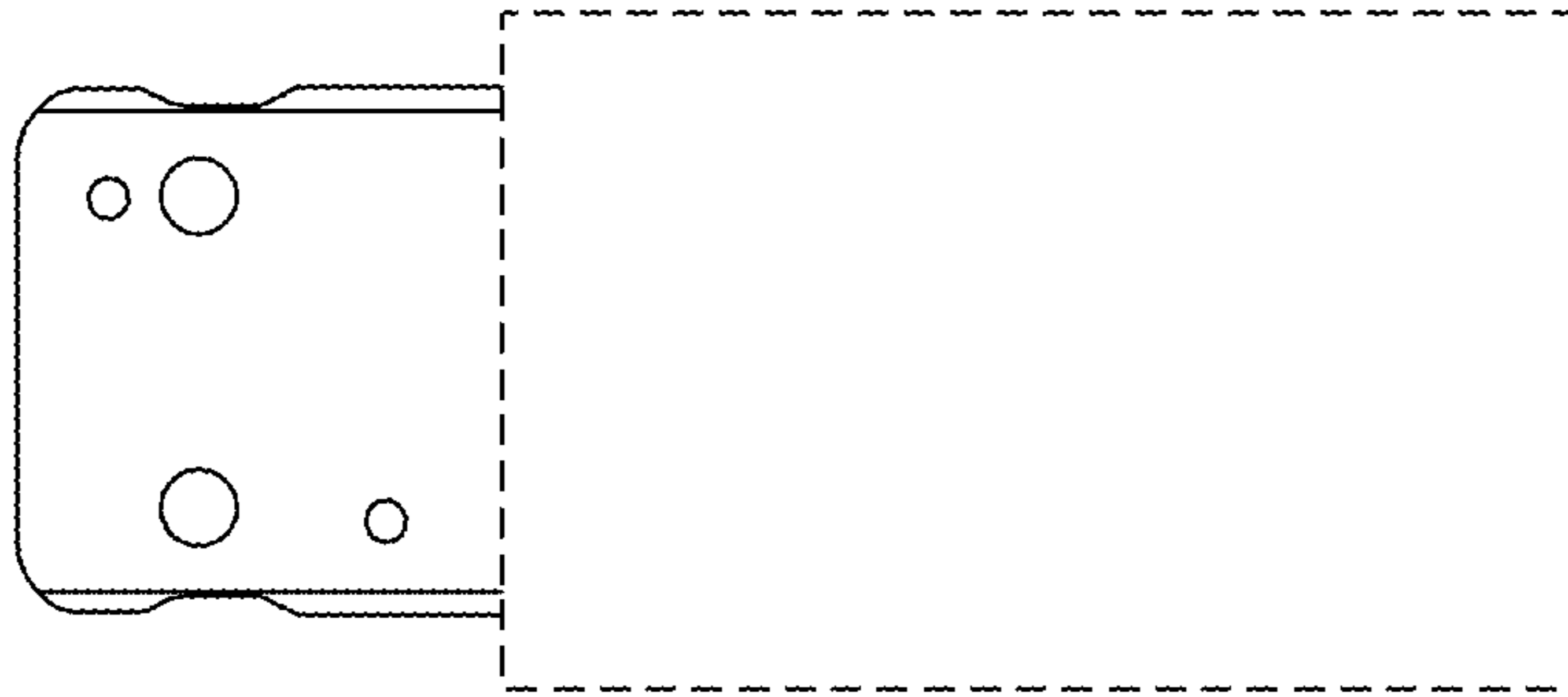


FIG. 21

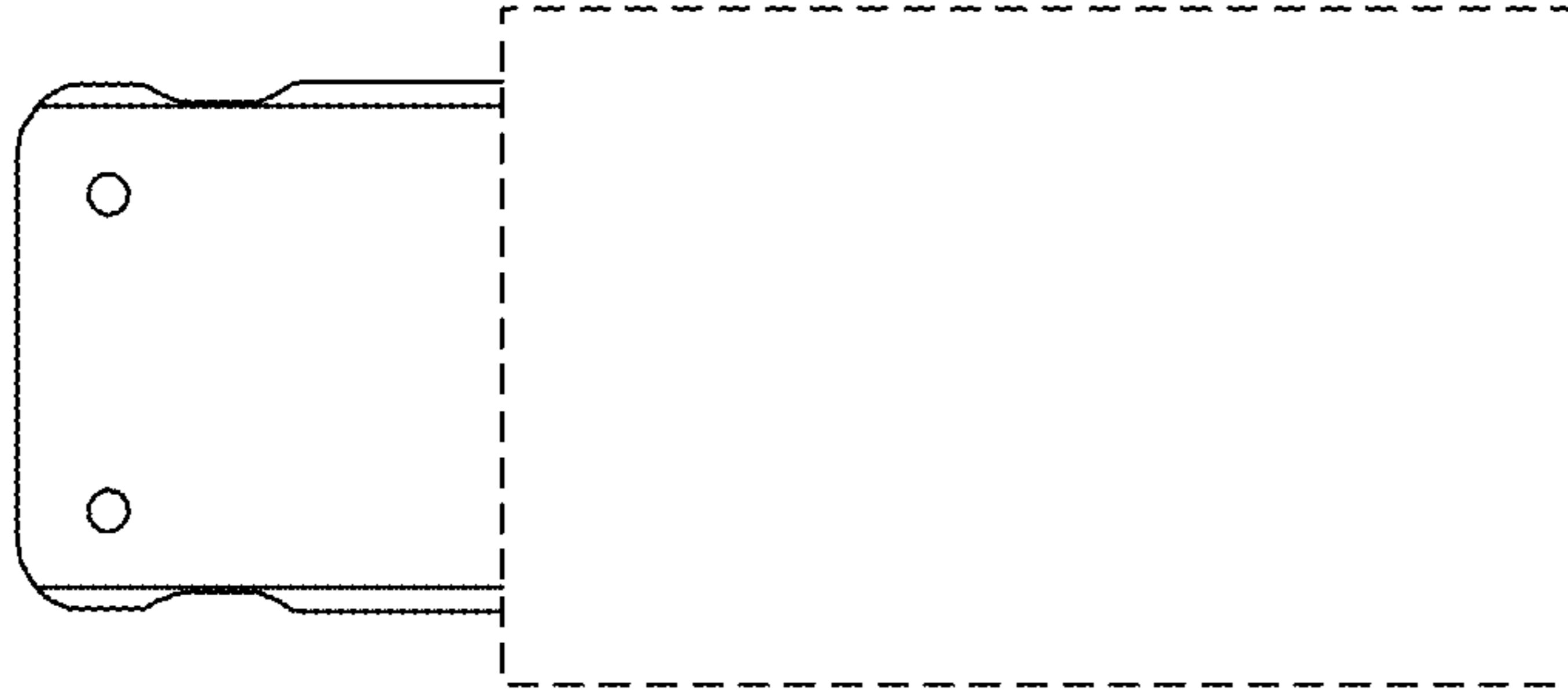


FIG. 22

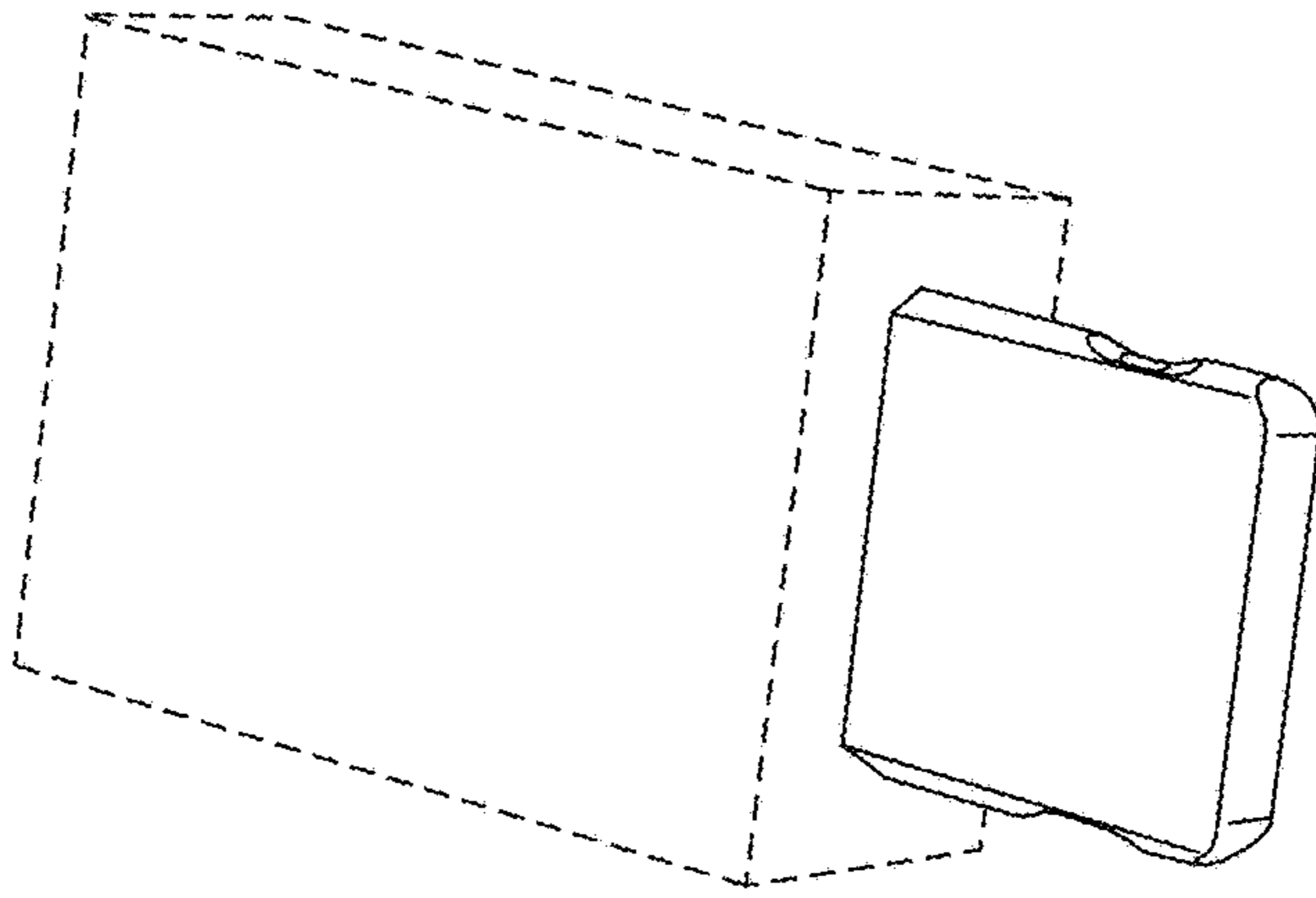


FIG. 27

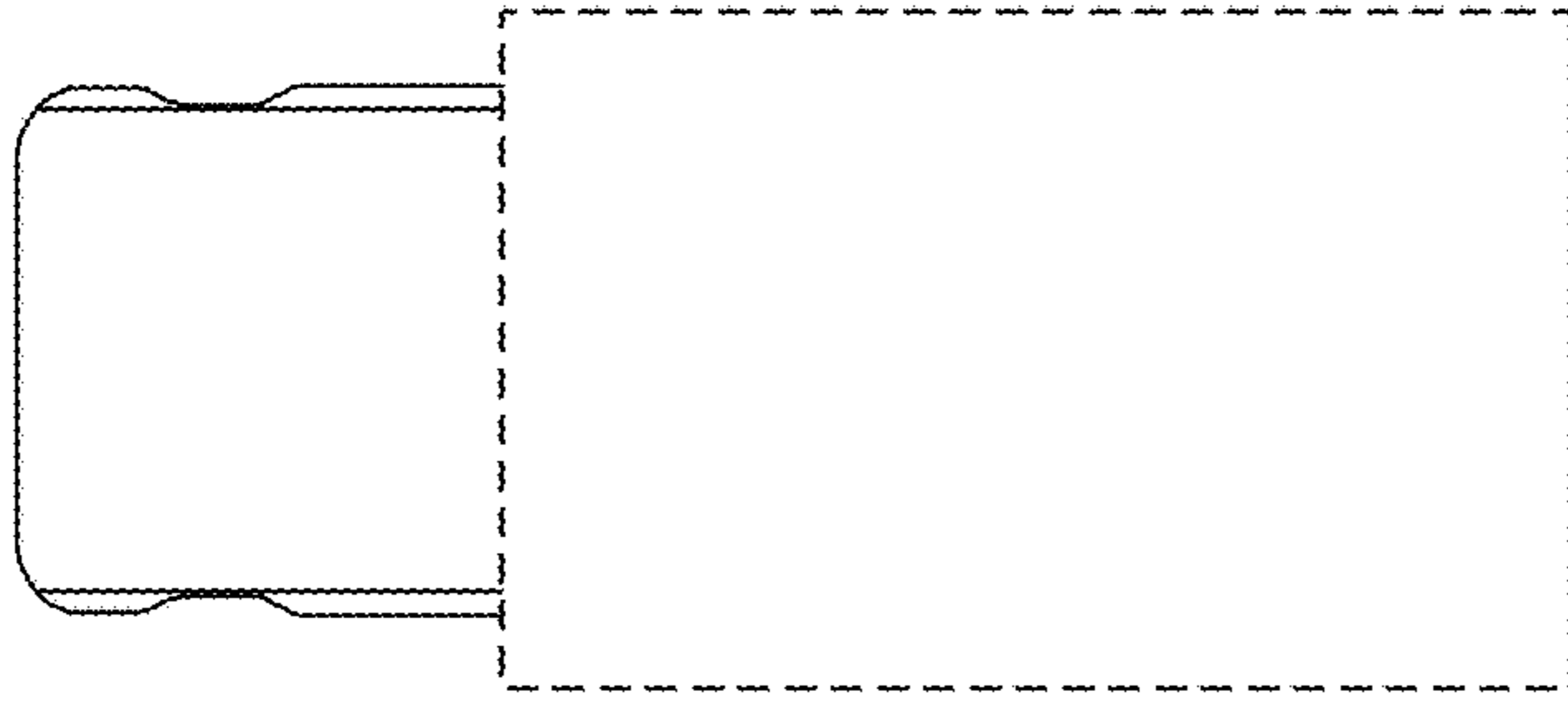


FIG. 26

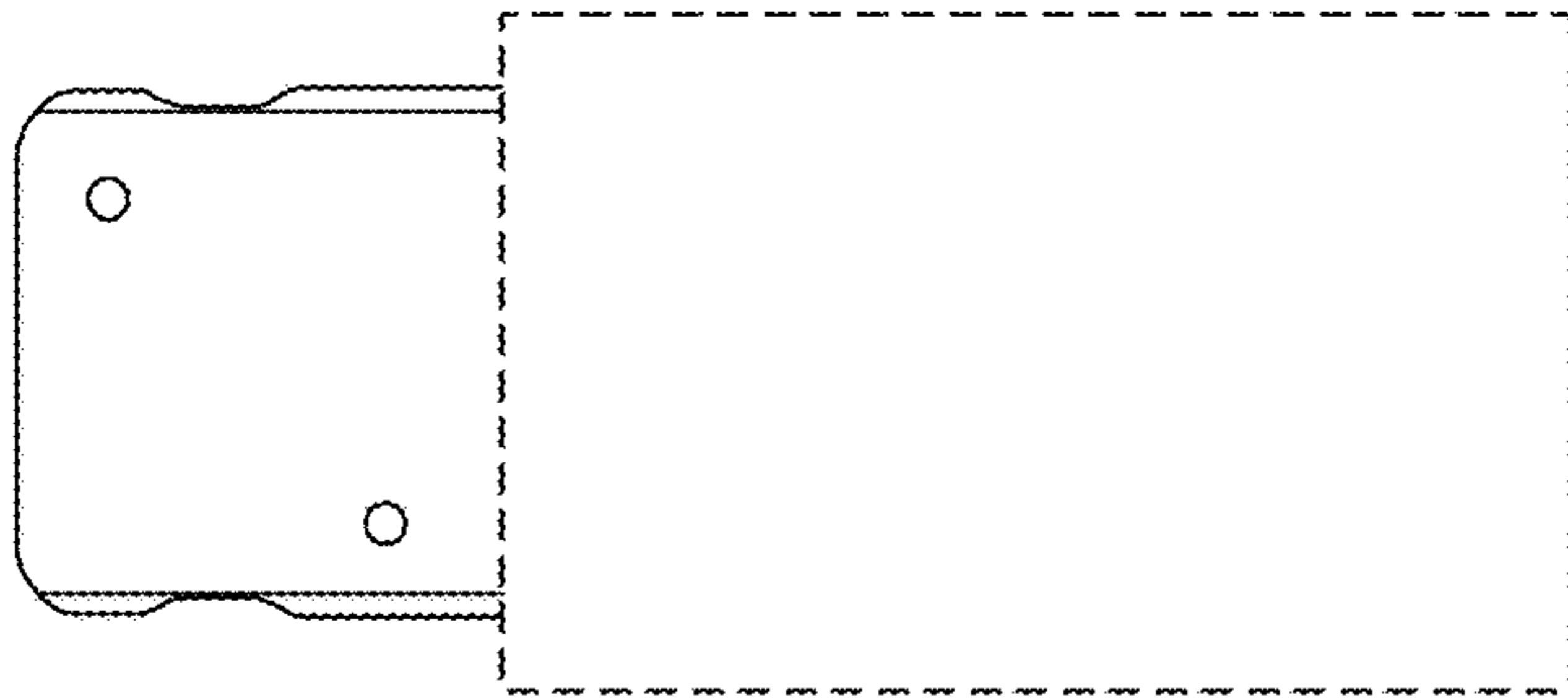


FIG. 25

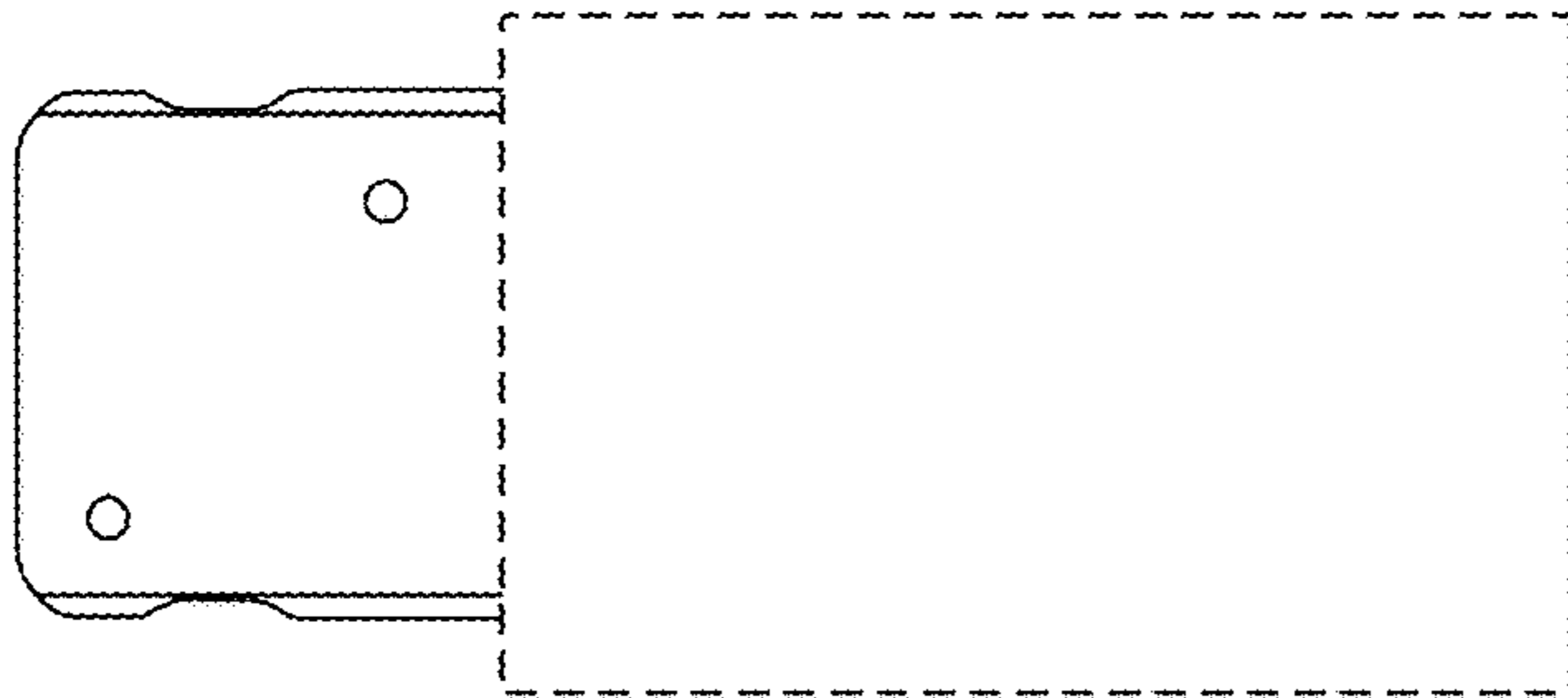


FIG. 24

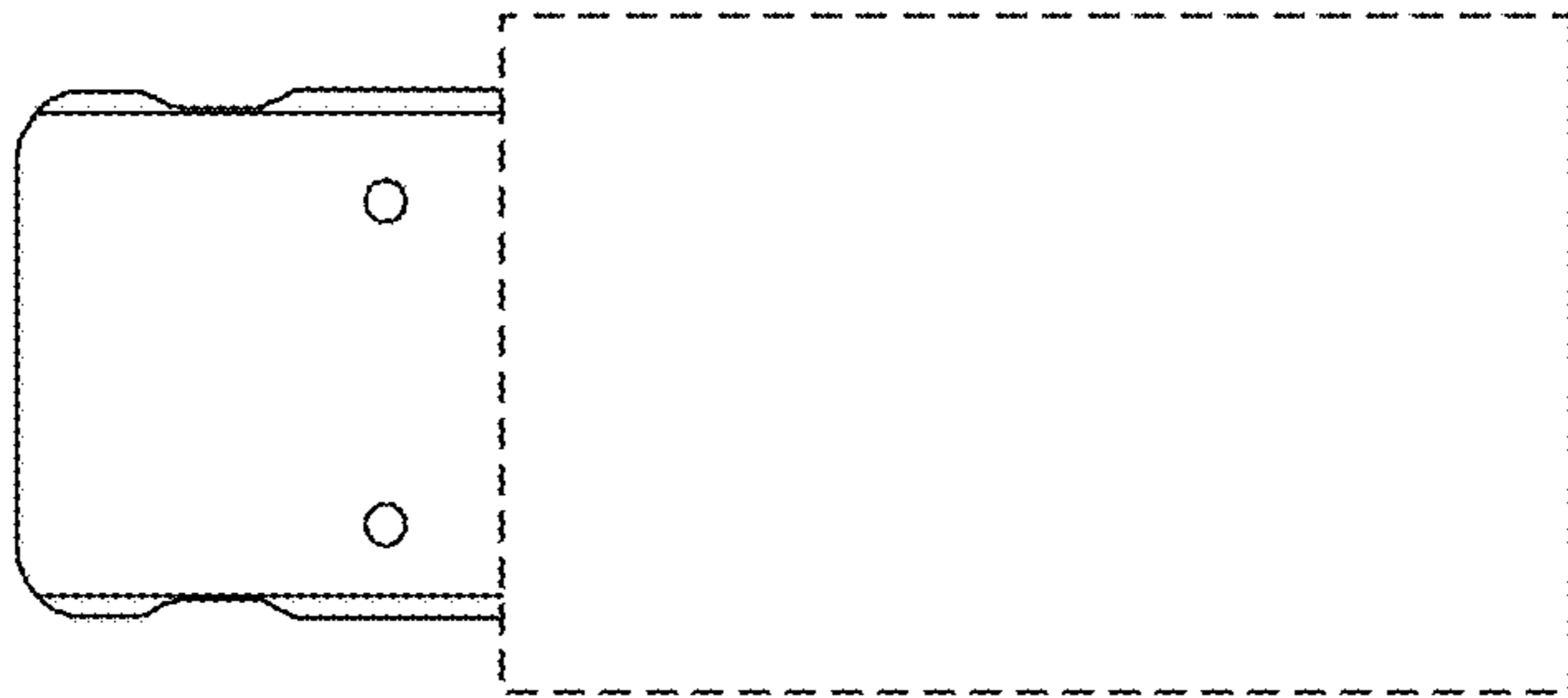


FIG. 23

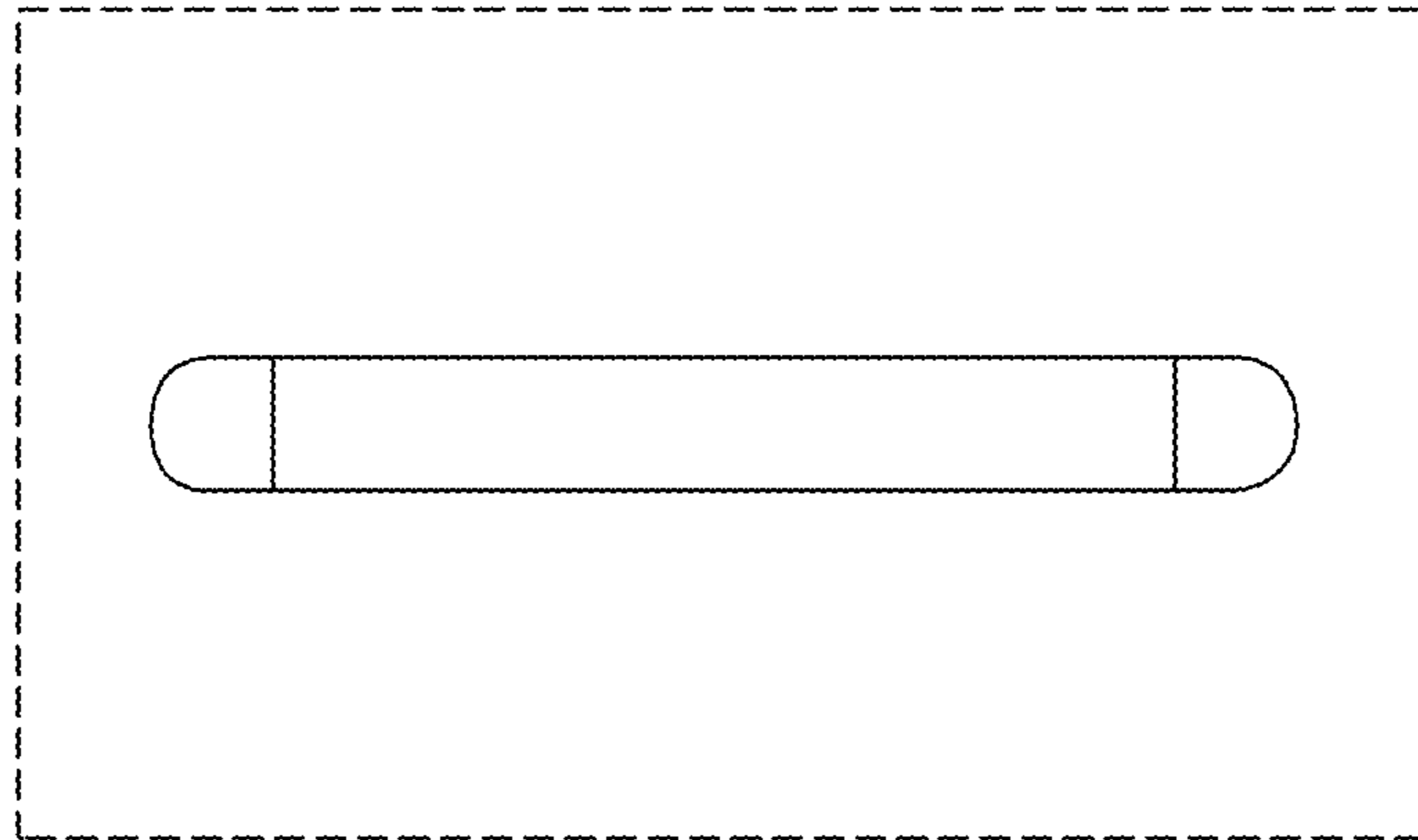


FIG. 28

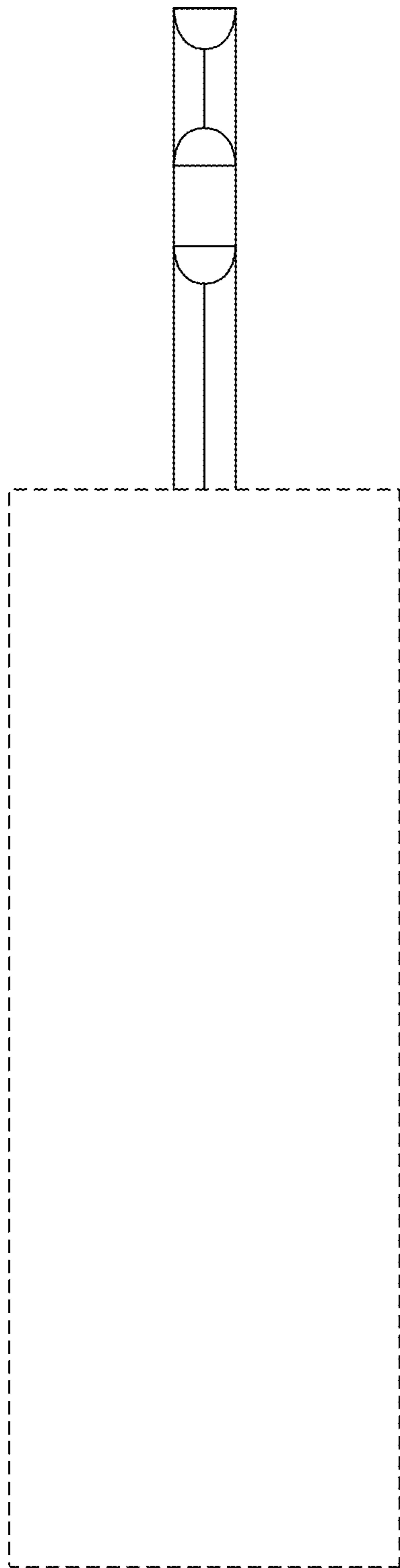


FIG. 29