

US00D829350S

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

(10) **Patent No.:** **US D829,350 S**

(45) **Date of Patent:** **** Sep. 25, 2018**

(54) **ANTI-SOUND BARRIERS**

DESCRIPTION

(71) Applicant: **SONOBEX LIMITED**, Warwickshire (GB)
(72) Inventor: **Daniel Elford**, Warwickshire (GB)
(73) Assignee: **SONOBEX LIMITED**, Warwickshire (GB)

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

(21) Appl. No.: **29/539,905**

(22) Filed: **Sep. 18, 2015**

(30) **Foreign Application Priority Data**

Mar. 20, 2015 (EP) 02662528

(51) **LOC (11) Cl.** **25-01**

(52) **U.S. Cl.**
USPC **D25/121**

(58) **Field of Classification Search**
USPC D25/119–125, 164, 102, 43, 44, 61, 136,
D25/126, 138, 38.1; 52/204.5, 204.62,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,007,374 A * 7/1935 Kuehne E04B 1/82
29/509
3,110,079 A * 11/1963 Novy B21D 39/025
29/21.1
D206,131 S * 11/1966 Ford D25/121
3,707,088 A * 12/1972 King B21D 13/045
72/178

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Primary Examiner — Cynthia Ramirez

Assistant Examiner — Gino Colan

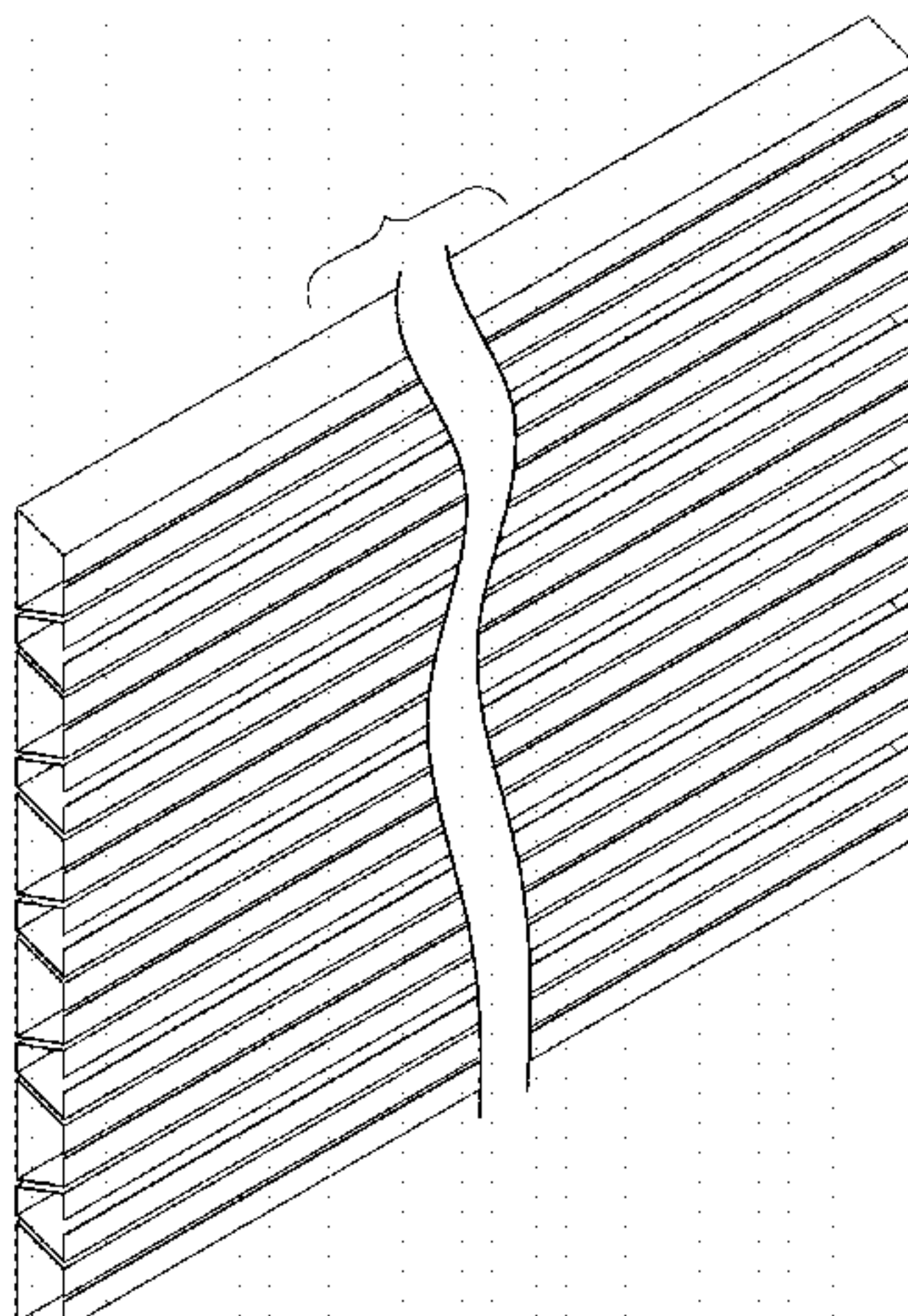
(74) *Attorney, Agent, or Firm* — Nixon & Vanderhye P.C.

(57) **CLAIM**

The ornamental design for an anti-sound barrier, as shown and described.

FIG. 1 is a top left perspective view of a first embodiment of an anti-sound barrier showing my new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is a right side elevation view thereof;
FIG. 7 is a left side elevation view thereof;
FIG. 8 is a top left perspective view of a second embodiment of an anti-sound barrier showing my new design;
FIG. 9 is a front elevation view thereof;
FIG. 10 is a rear elevation view thereof;
FIG. 11 is a top plan view thereof;
FIG. 12 is a bottom plan view thereof;
FIG. 13 is a right side elevation view thereof;
FIG. 14 is left side elevation view thereof;
FIG. 15 is a top left perspective view of a third embodiment of an anti-sound barrier showing my new design;
FIG. 16 is a front elevation view thereof;
FIG. 17 is a rear elevation view thereof;
FIG. 18 is a top plan view thereof;
FIG. 19 is a bottom plan view thereof;
FIG. 20 is a right side elevation view thereof;
FIG. 21 is a left side view elevation view thereof;
FIG. 22 is a top left perspective view of a fourth embodiment of an anti-sound barrier showing my new design;
FIG. 23 is a front elevation view thereof;
FIG. 24 is a rear elevation view thereof;
FIG. 25 is a top plan view thereof;
FIG. 26 is a right side elevation view thereof;
FIG. 27 is a left side elevation view thereof;
FIG. 28 is a top left perspective view of a fifth embodiment of an anti-sound barrier showing my new design;
FIG. 29 is a front elevation view thereof;
FIG. 30 is a rear elevation view thereof;
FIG. 31 is a top plan view thereof;
FIG. 32 is a right side elevation view thereof;
FIG. 33 is a left side elevation view thereof;
FIG. 34 is a top left perspective view of a sixth embodiment of an anti-sound barrier showing my new design;
FIG. 35 is a front elevation view thereof;
FIG. 36 is a rear elevation view thereof;
FIG. 37 is a top plan view thereof;
FIG. 38 is a right side elevation view thereof; and,
FIG. 39 is a left side elevation view thereof.

(Continued)



The anti-sound barrier is shown with a symbolic break in its length. The appearance of any portion of the article between the break lines forms no part of the claimed design.

The broken lines shown in the figures are included for the purpose of illustrating environment and form no part of the claimed design.

1 Claim, 18 Drawing Sheets

(58) Field of Classification Search

USPC .. 52/204.67, 204.68, 204.65, 790, 780, 781,
52/399, 244, 273, 277, 278, 279, 282.3,
52/799.11, 800.1, 800.11, 588.1, 716.1,
52/290, 287.1, 146, 170, 468, 469, 470,
52/272, 16.1; 181/210, 284, 290;
29/509, 21.1; 219/213; 72/178;
D6/716.2

CPC B32B 2307/10; E01F 8/0017; E04B 1/994;
E04B 1/86; E04B 1/82; E04D 13/064

See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

3,812,931	A *	5/1974	Hauskins, Jr.	E01F 8/0052 181/210
4,094,379	A *	6/1978	Steinberger	E04B 1/994 181/284
4,095,669	A *	6/1978	Bond, Sr.	E01F 8/0052 181/210
D248,571	S *	7/1978	Herbst	D25/38.1
4,278,146	A *	7/1981	Lerner	E04B 1/86 181/210
D441,876	S *	5/2001	Eaton	D25/121
D503,301	S *	3/2005	Burch	D6/716.2
D507,665	S *	7/2005	Ryan	D25/119
D595,069	S *	6/2009	Berry	D25/119
D608,464	S *	1/2010	Ryan	D25/122
D622,417	S *	8/2010	Ryan	D25/122
D655,022	S *	2/2012	Ryan	D25/121
D673,305	S *	12/2012	Cochrane	D25/122
D798,471	S *	9/2017	Tremaine	D25/119
2011/0089154	A1 *	4/2011	Aussi	E04D 13/064 219/213
2014/0124288	A1 *	5/2014	Jorgensen	E01F 8/0011 181/210

* cited by examiner

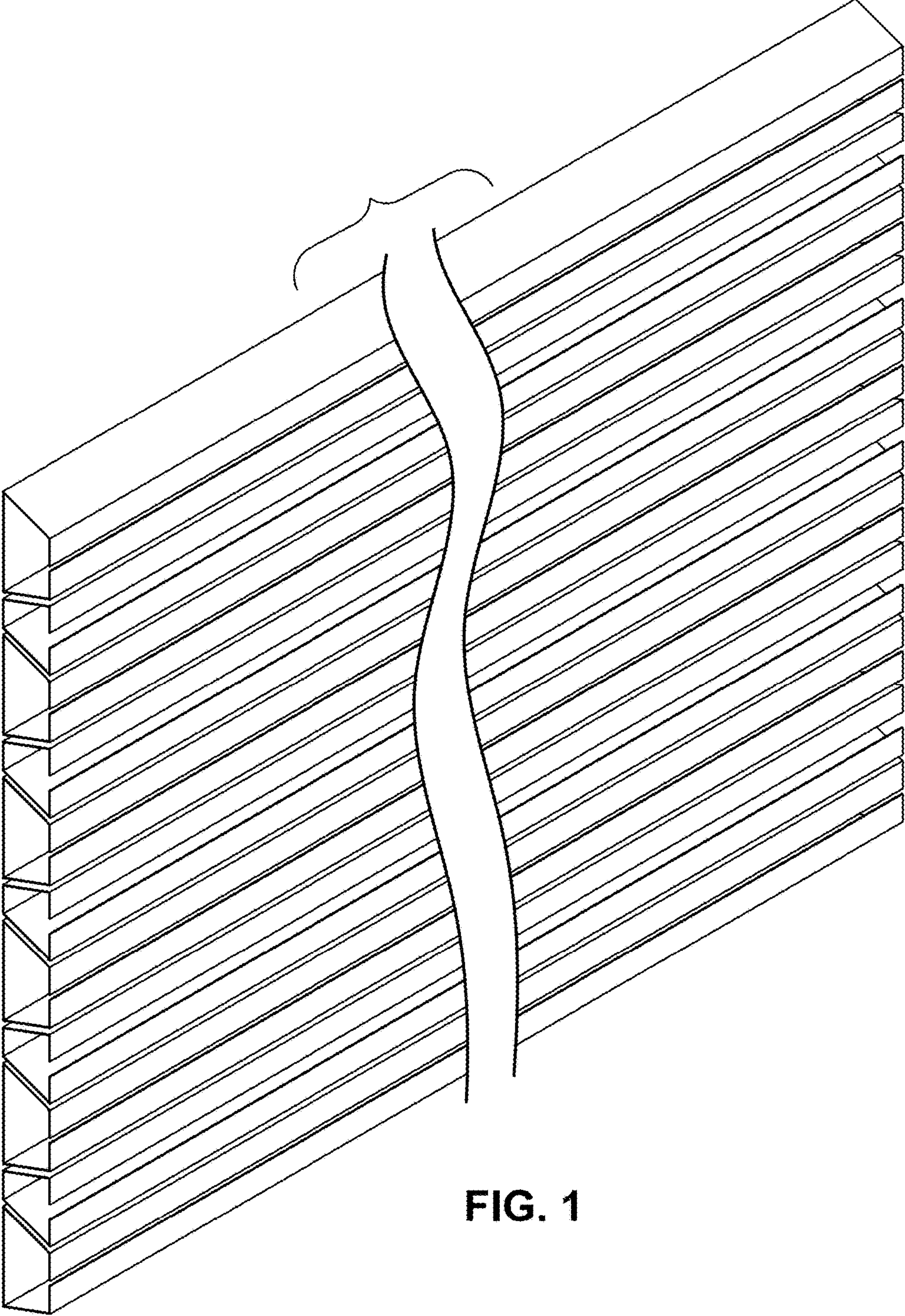


FIG. 1

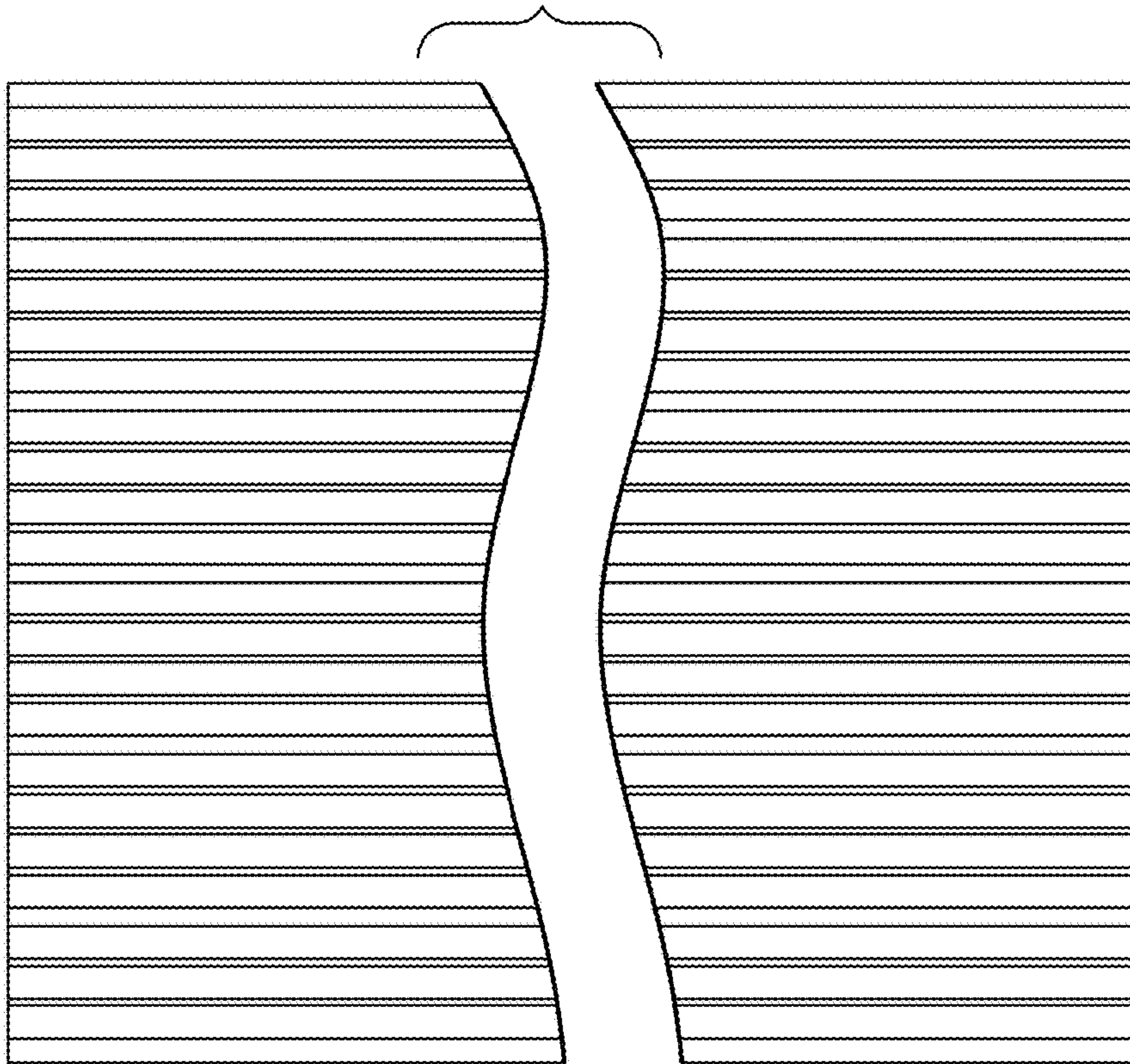


FIG. 2

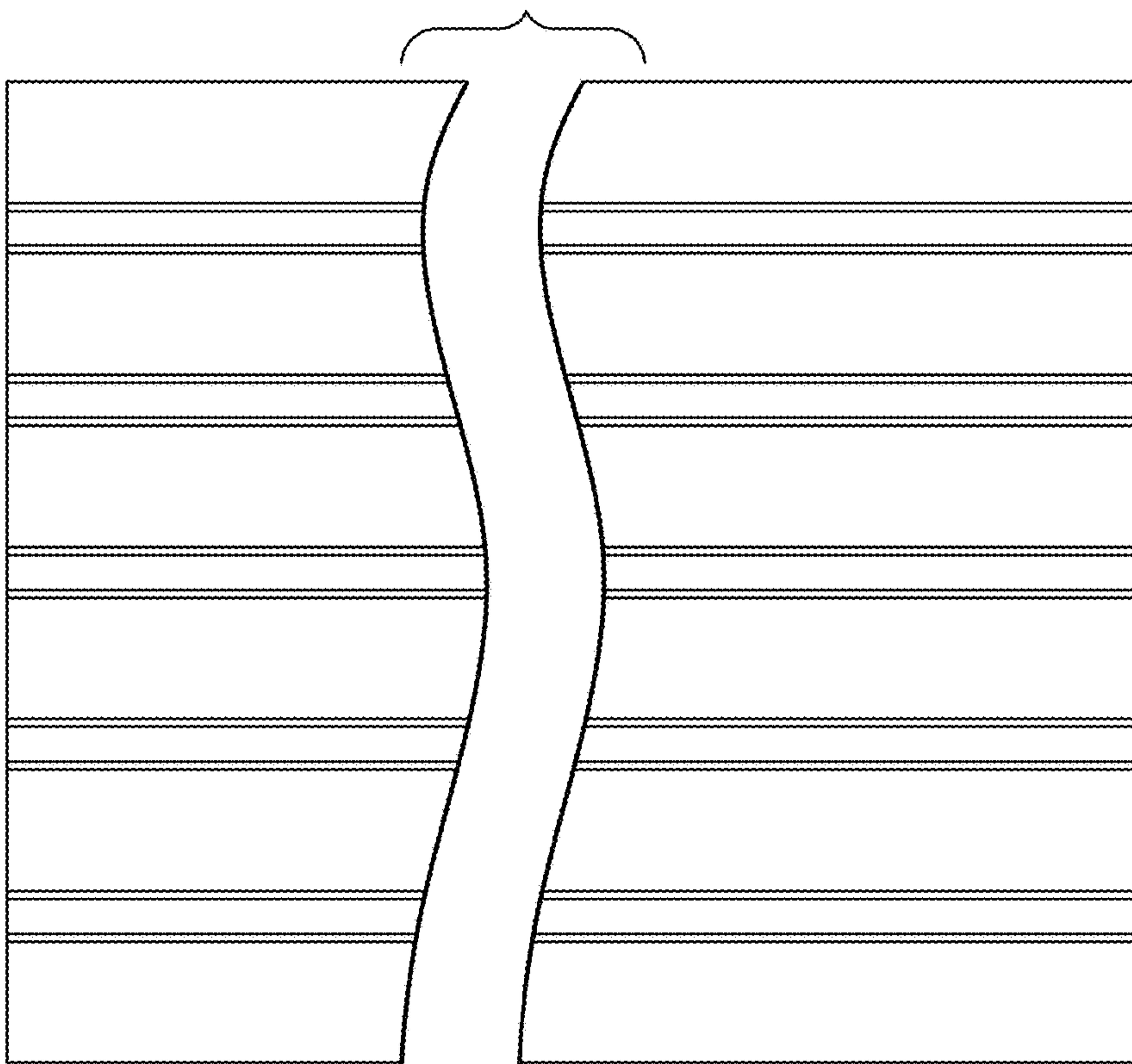


FIG. 3

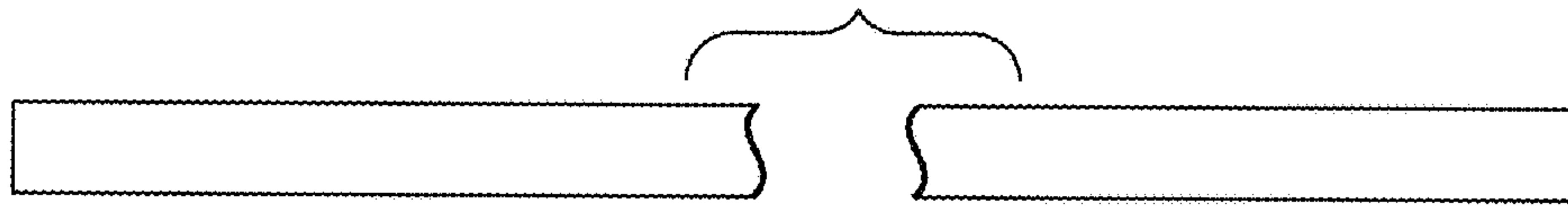


FIG. 4

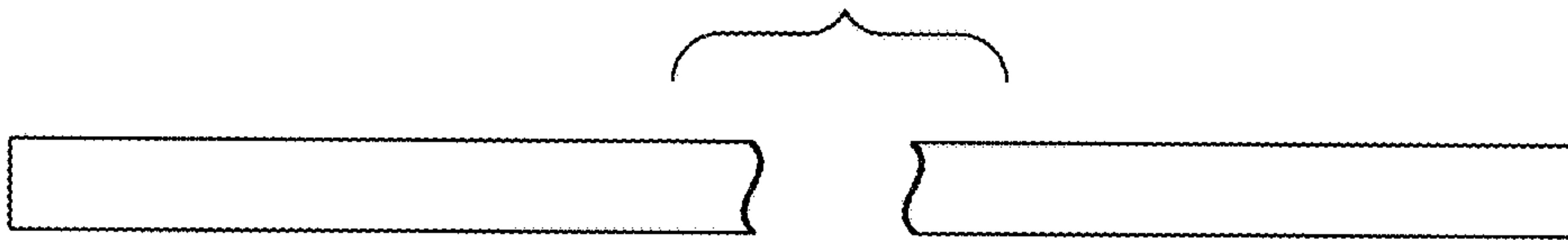


FIG. 5

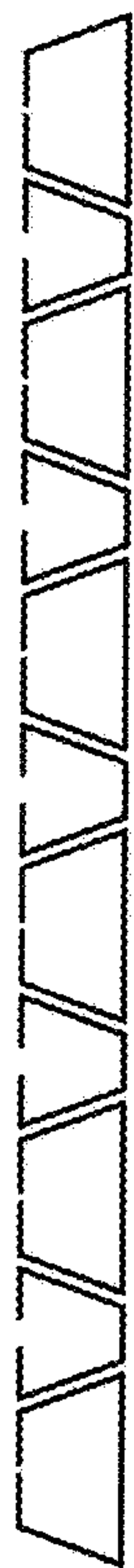


FIG. 6



FIG. 7

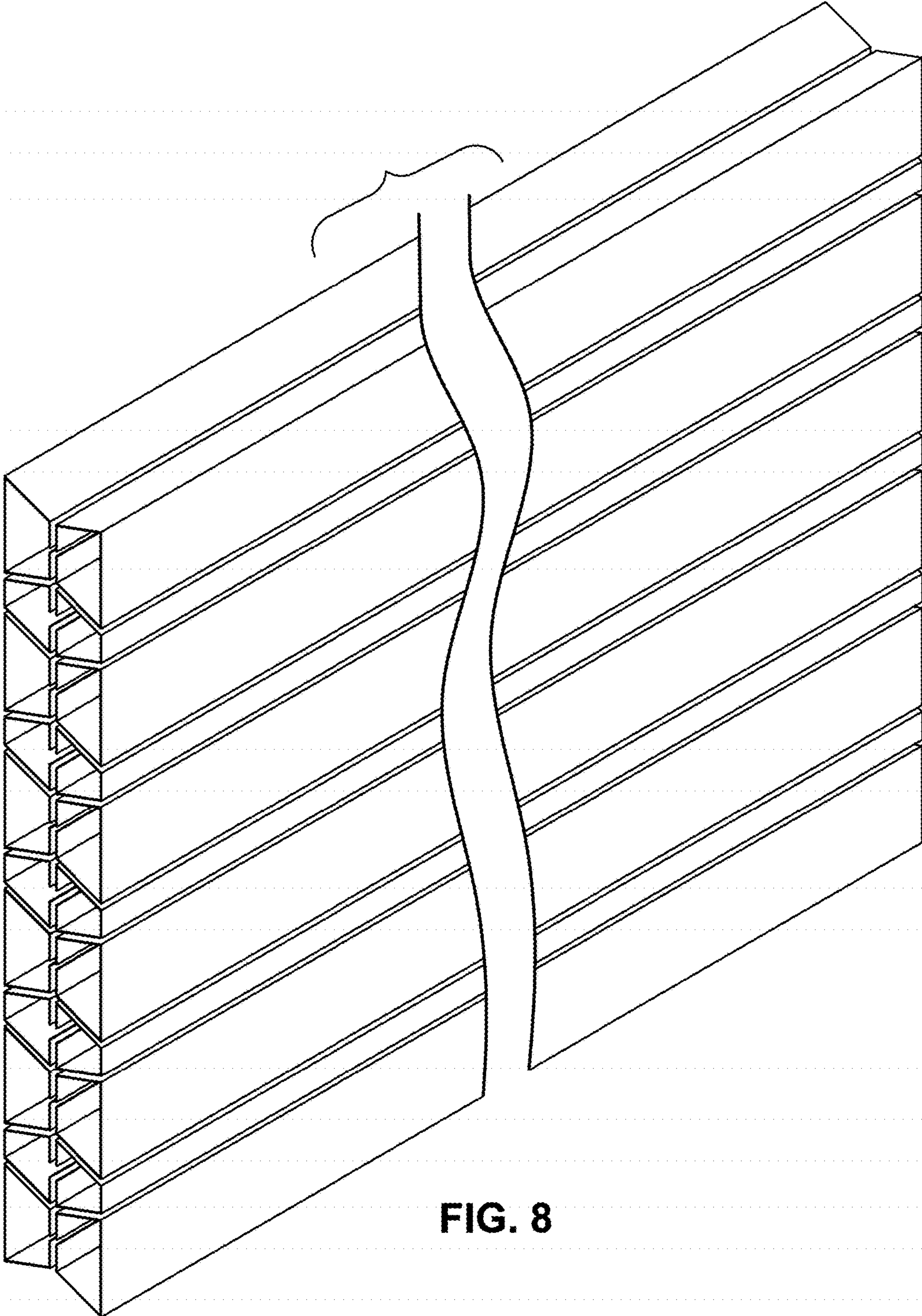


FIG. 8

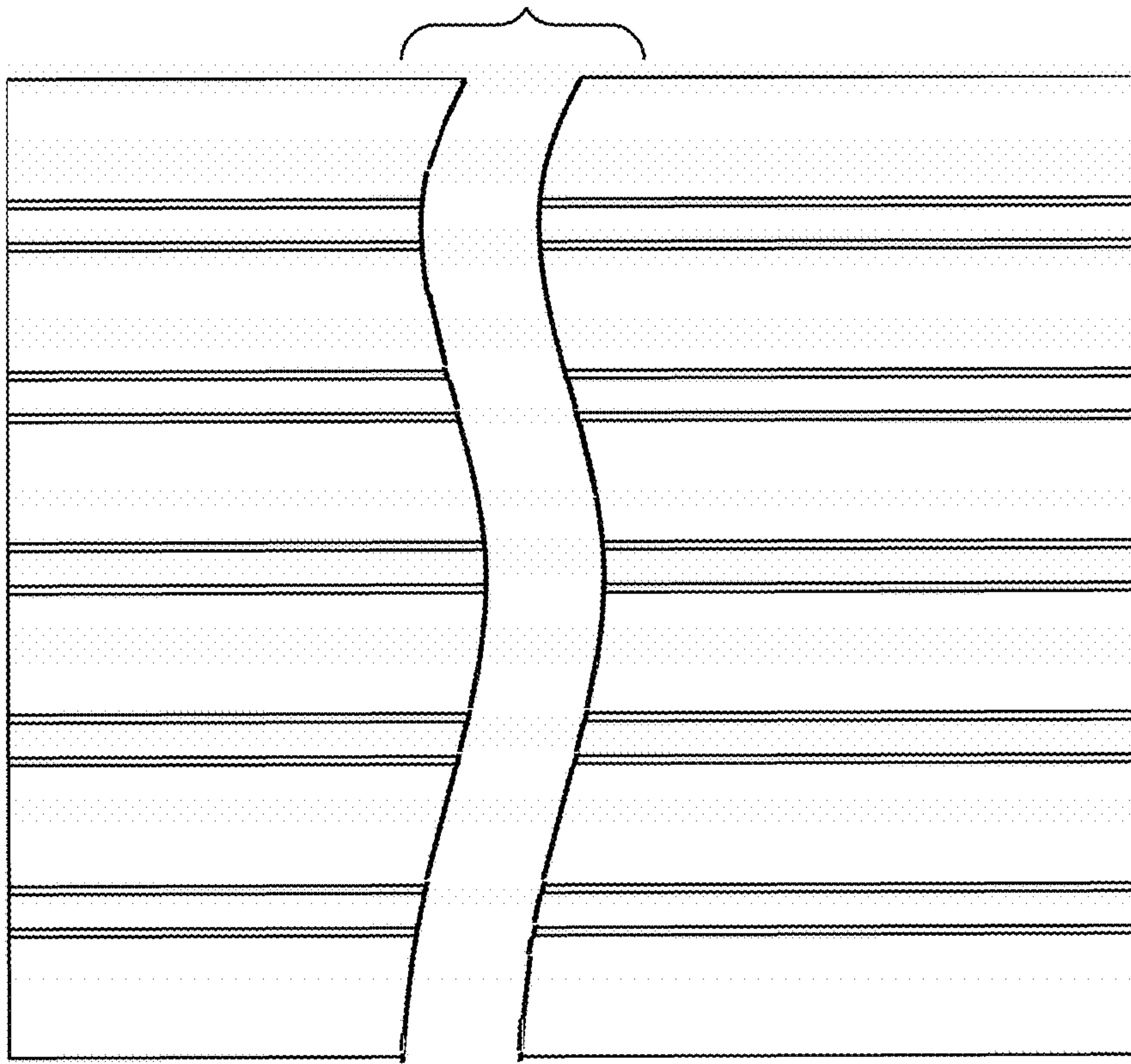


FIG. 9

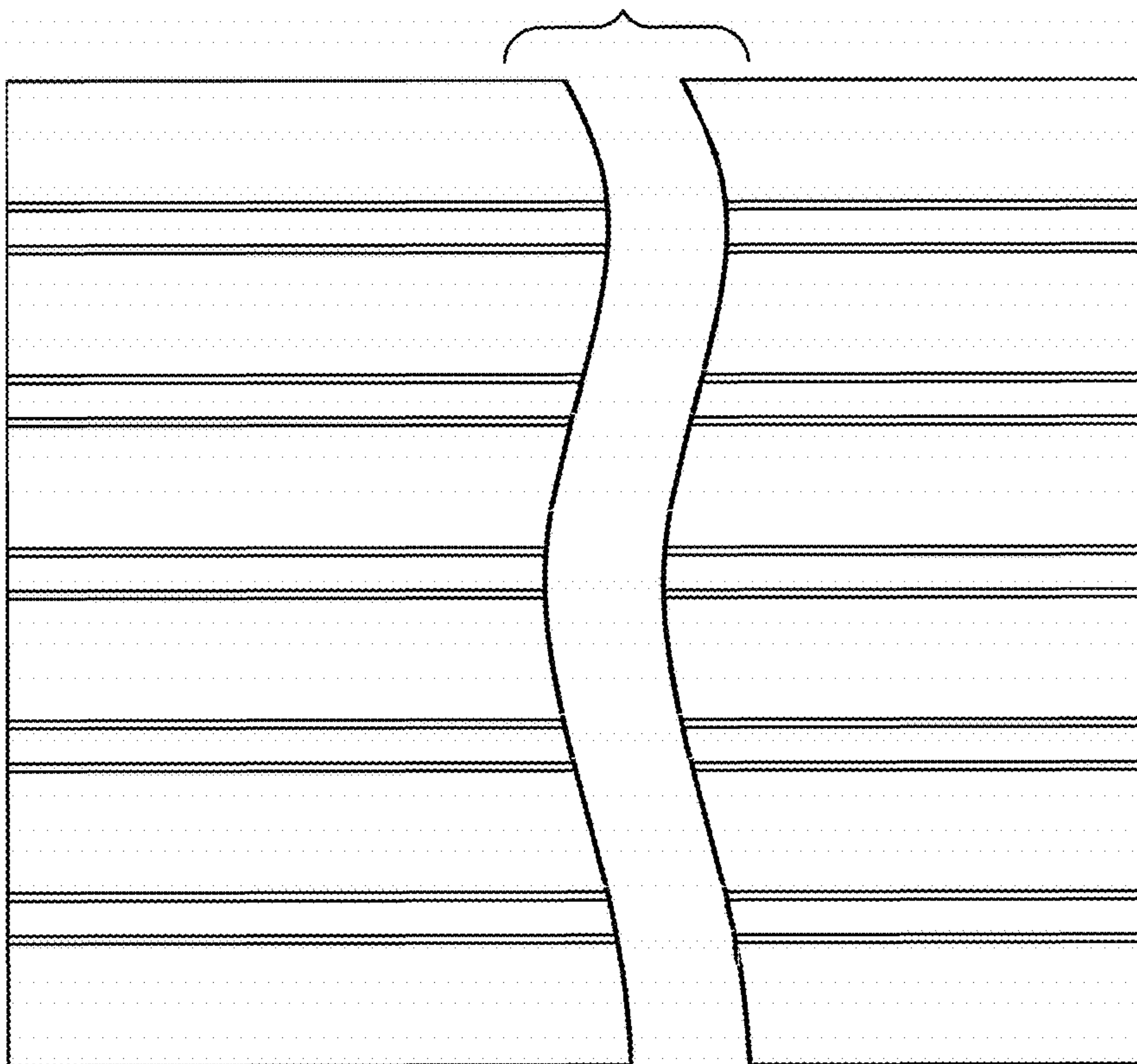


FIG. 10

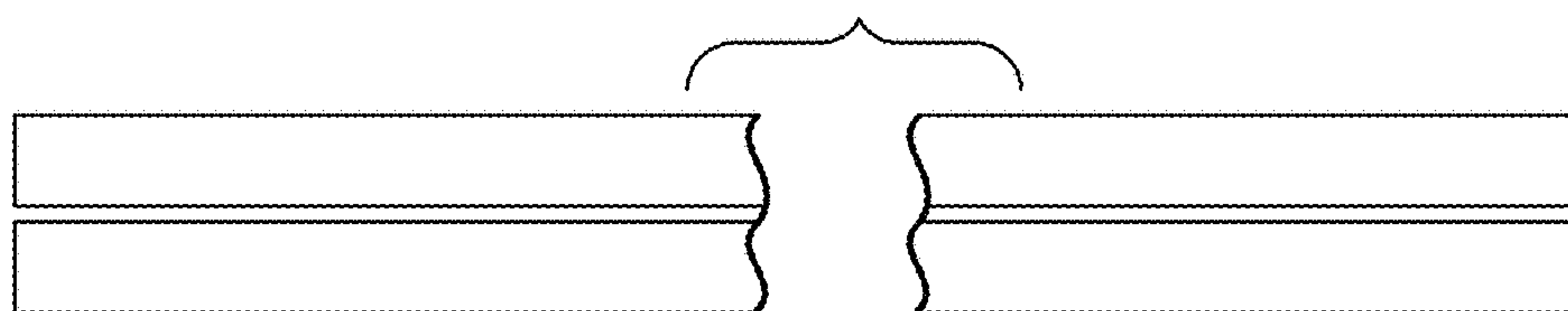


FIG. 11

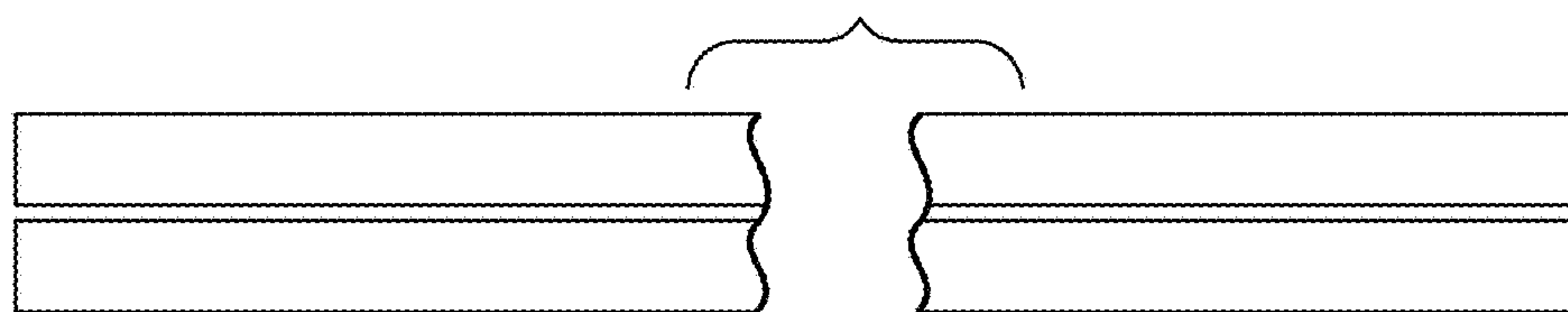


FIG. 12

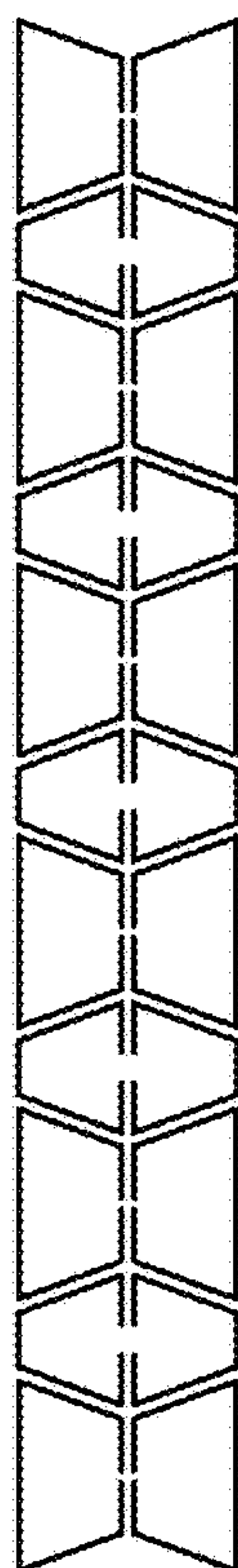


FIG. 13

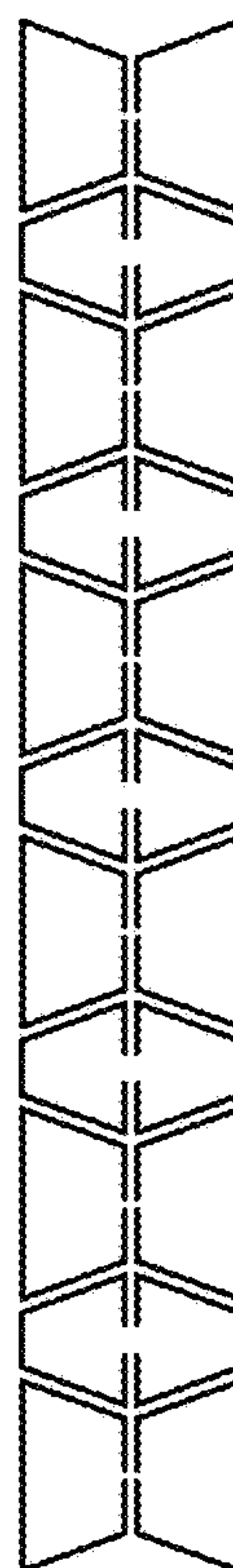


FIG. 14

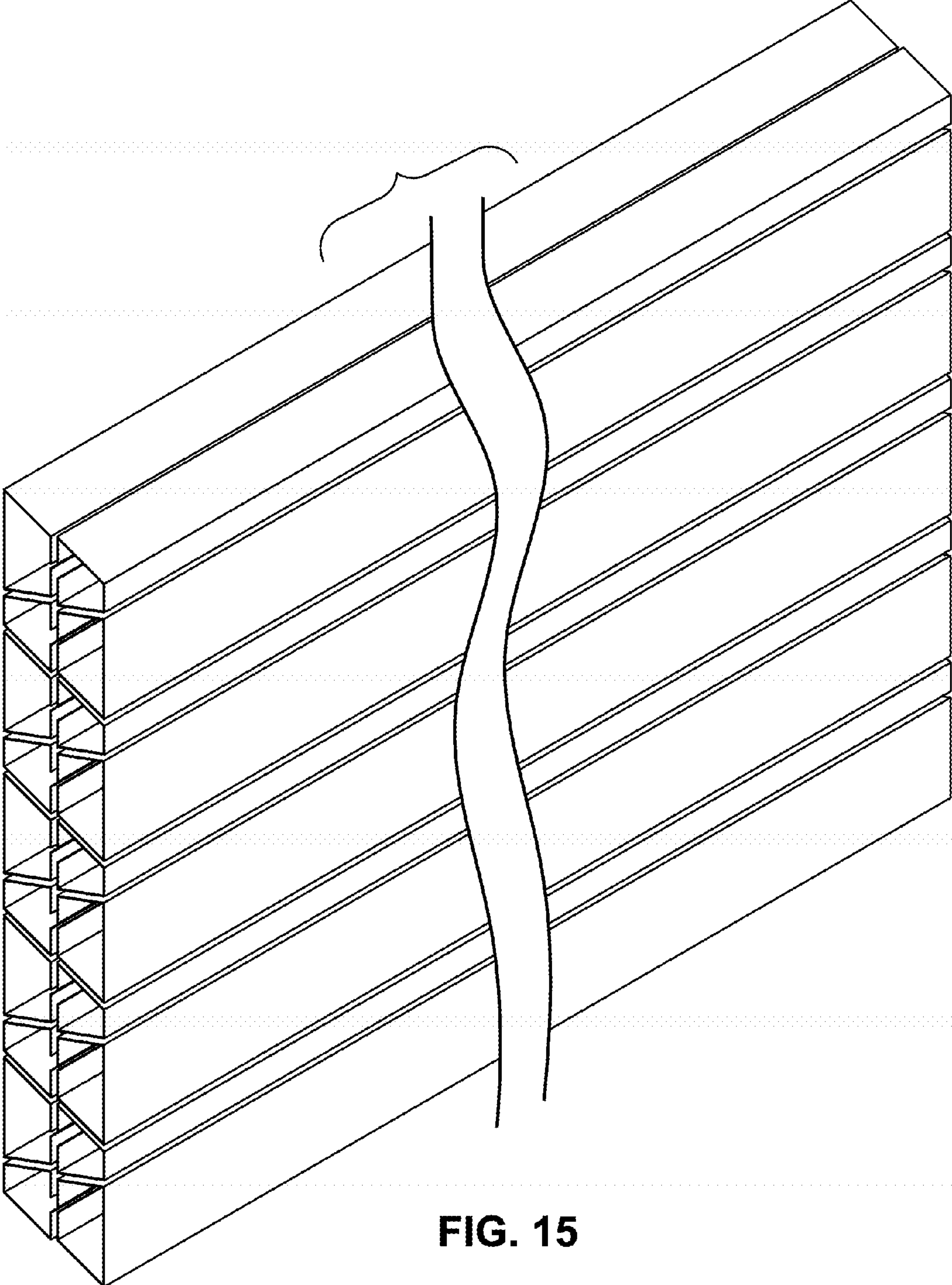


FIG. 15

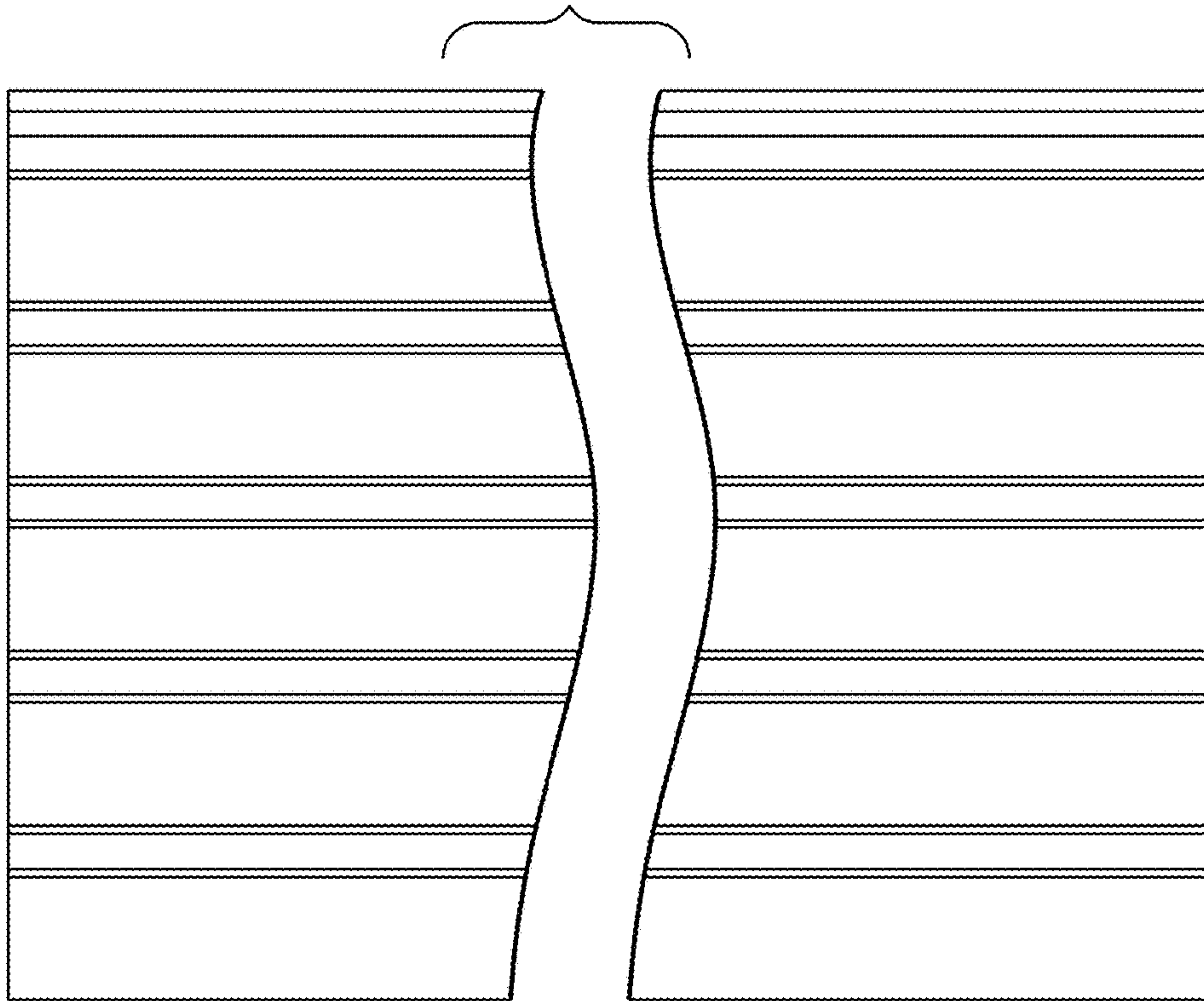


FIG. 16

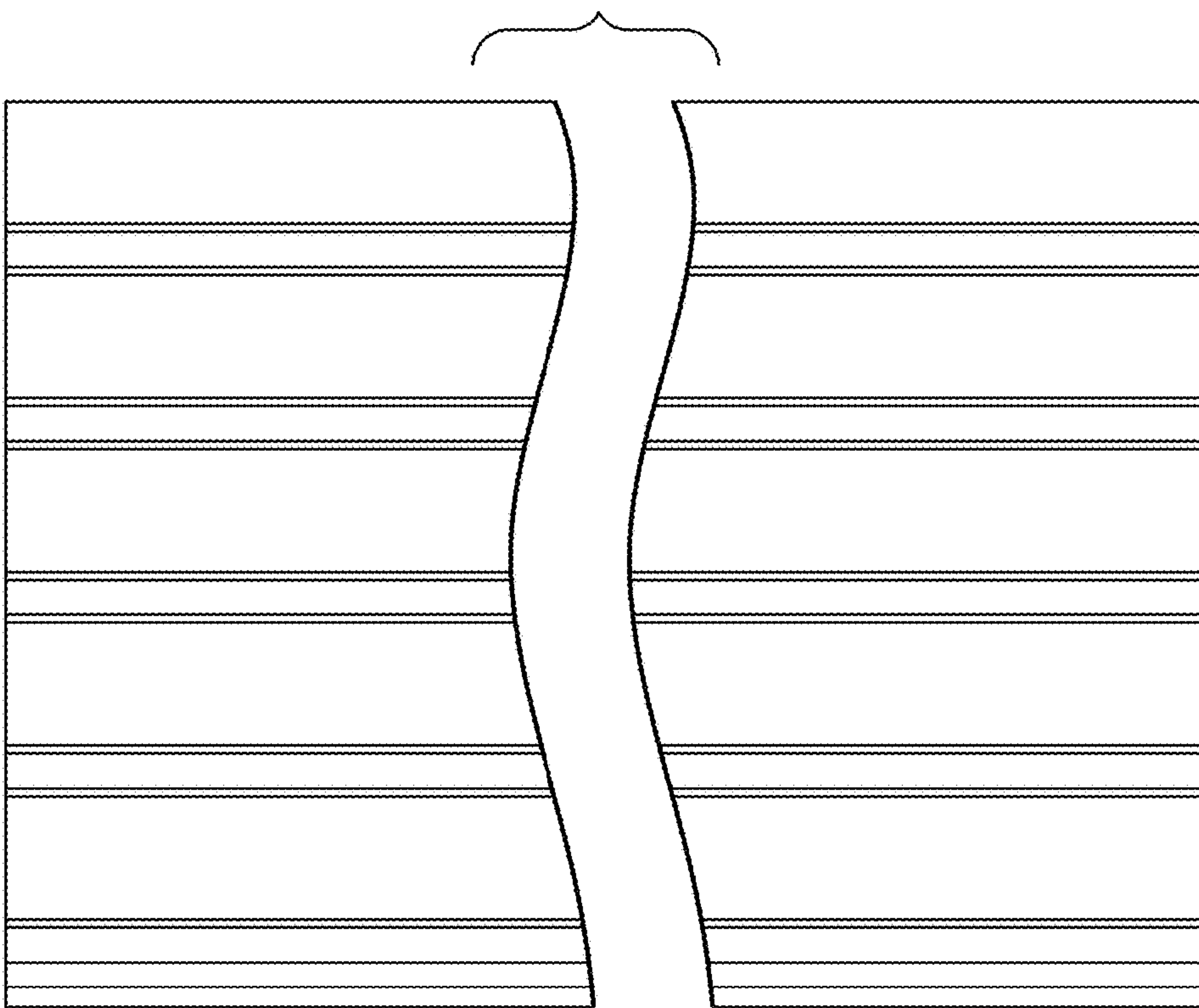


FIG. 17

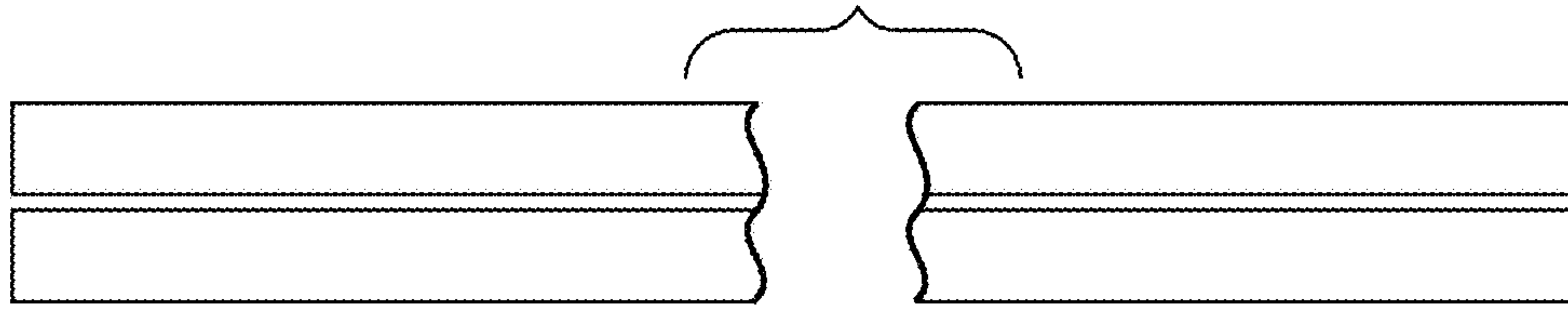


FIG. 18

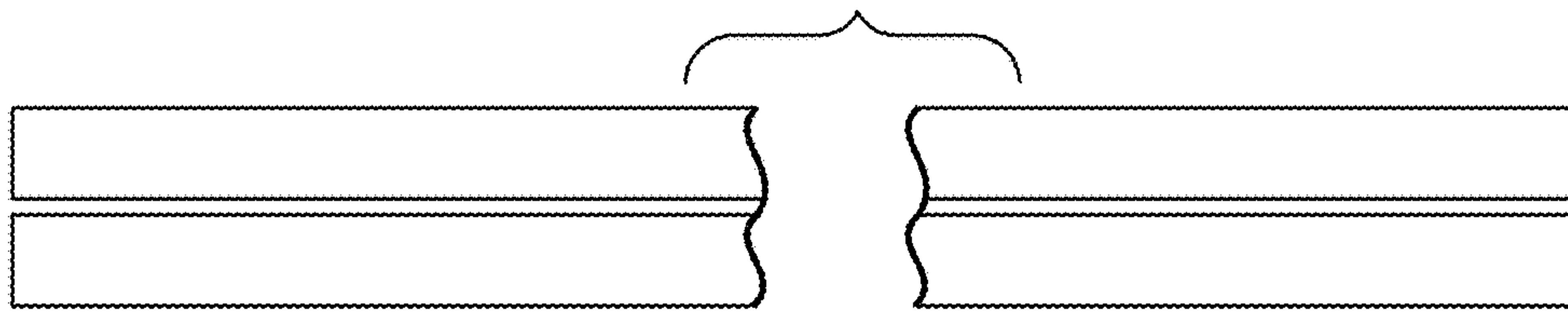


FIG. 19

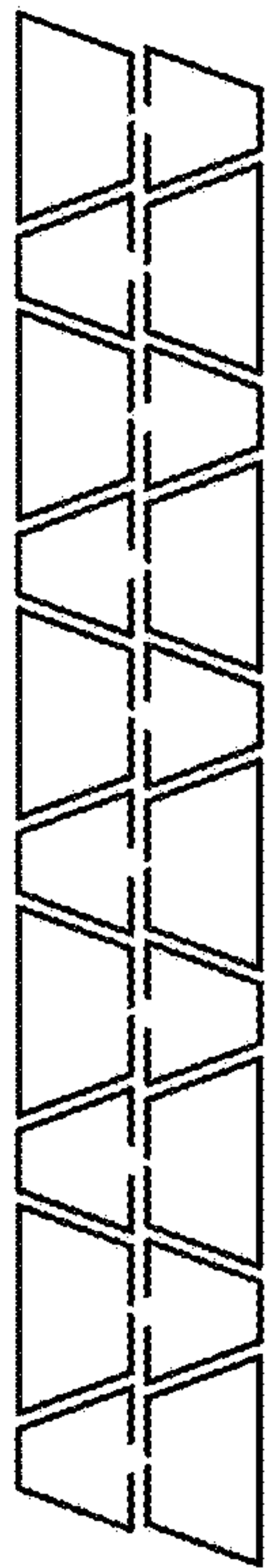


FIG. 20

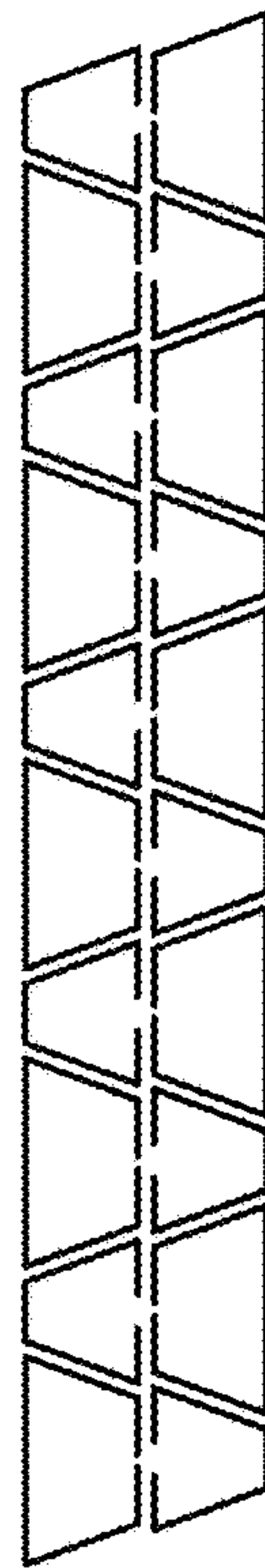


FIG. 21

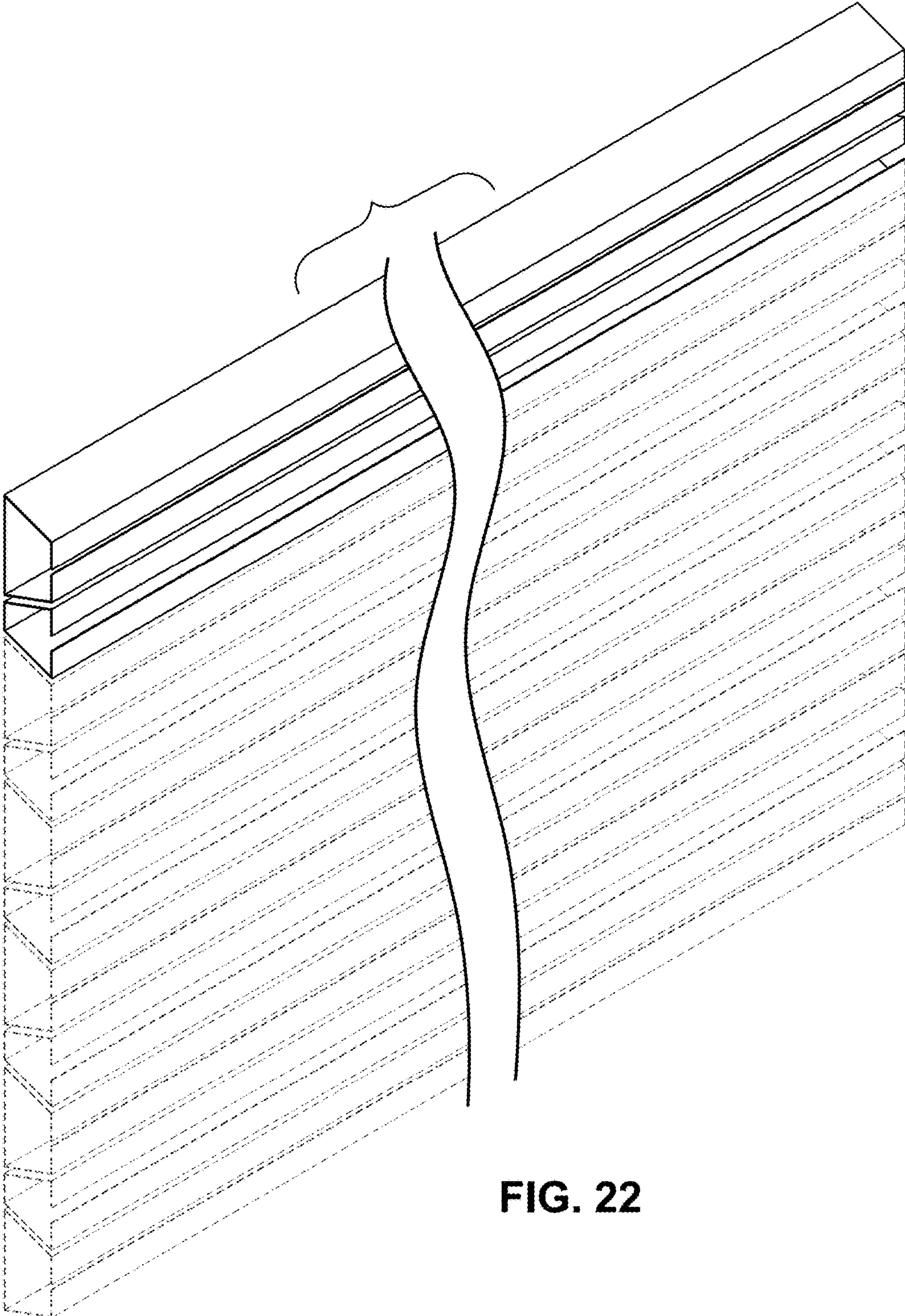


FIG. 22

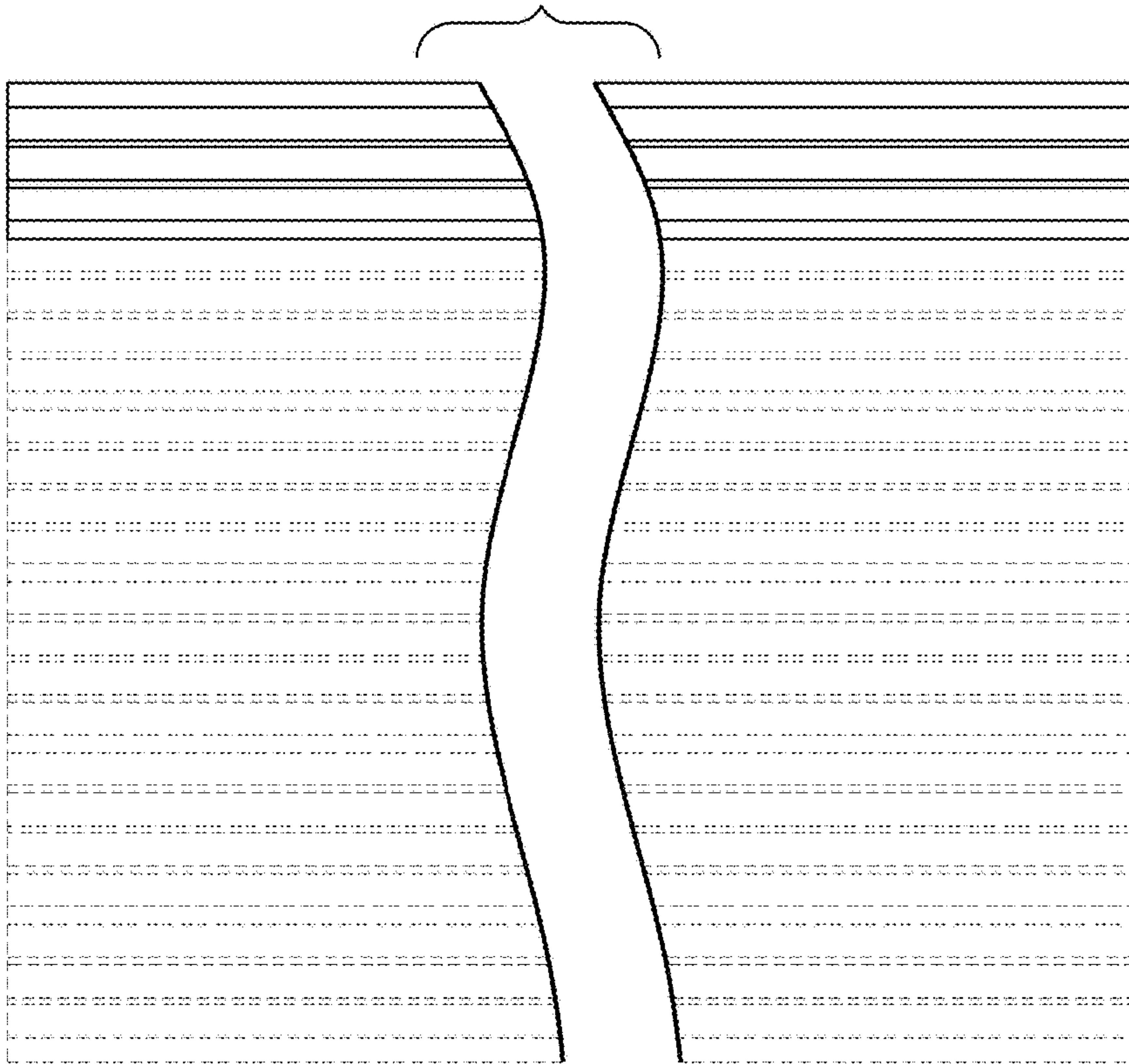


FIG. 23

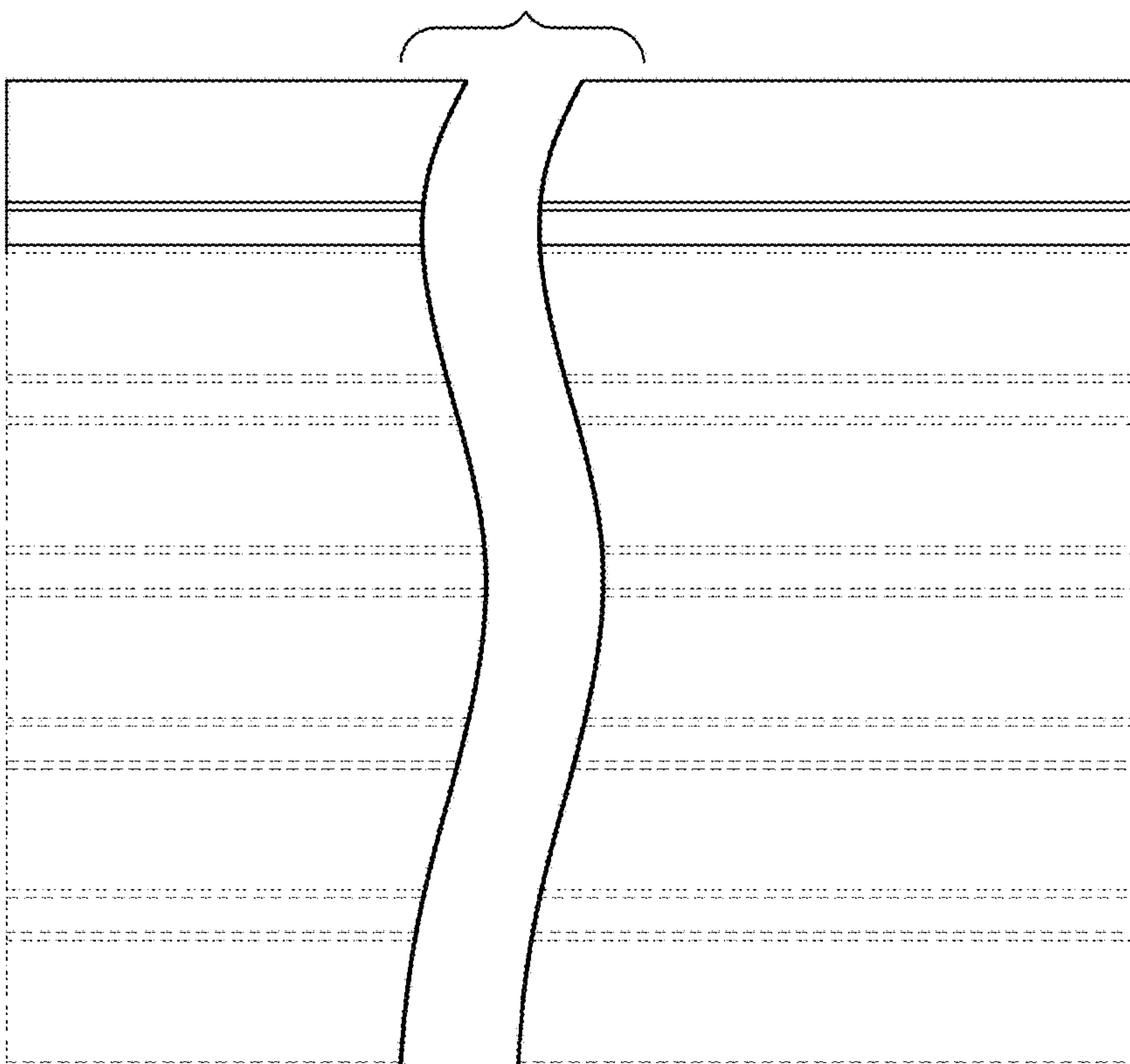


FIG. 24



FIG. 25



FIG. 26

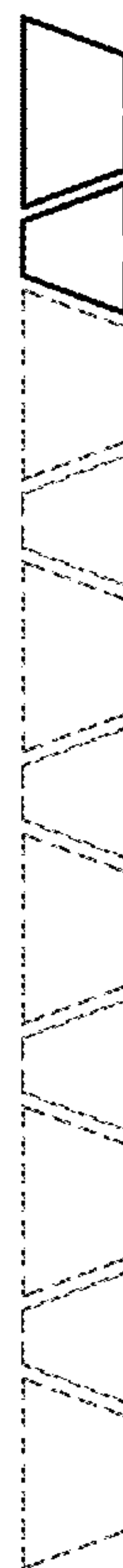


FIG. 27

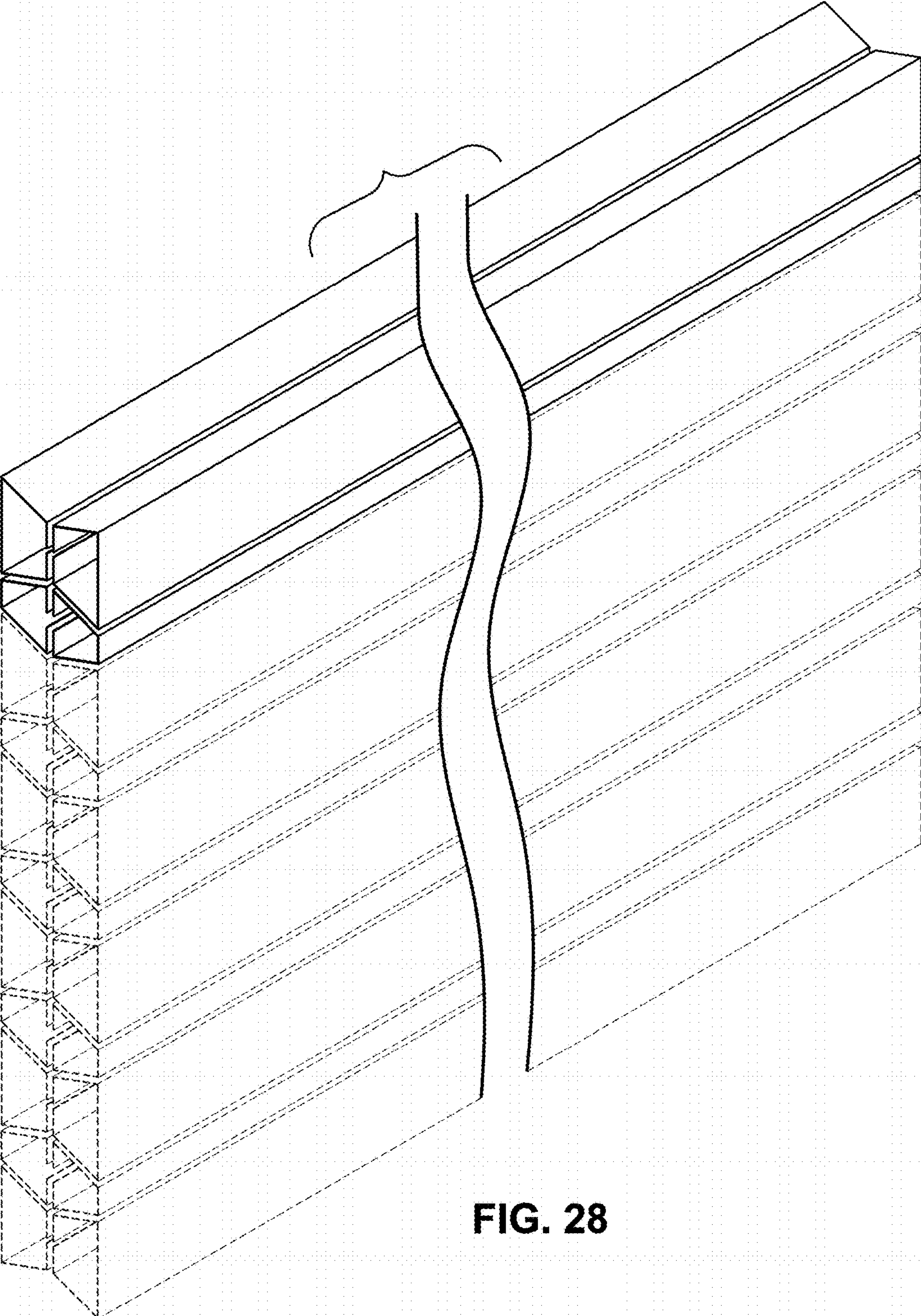


FIG. 28

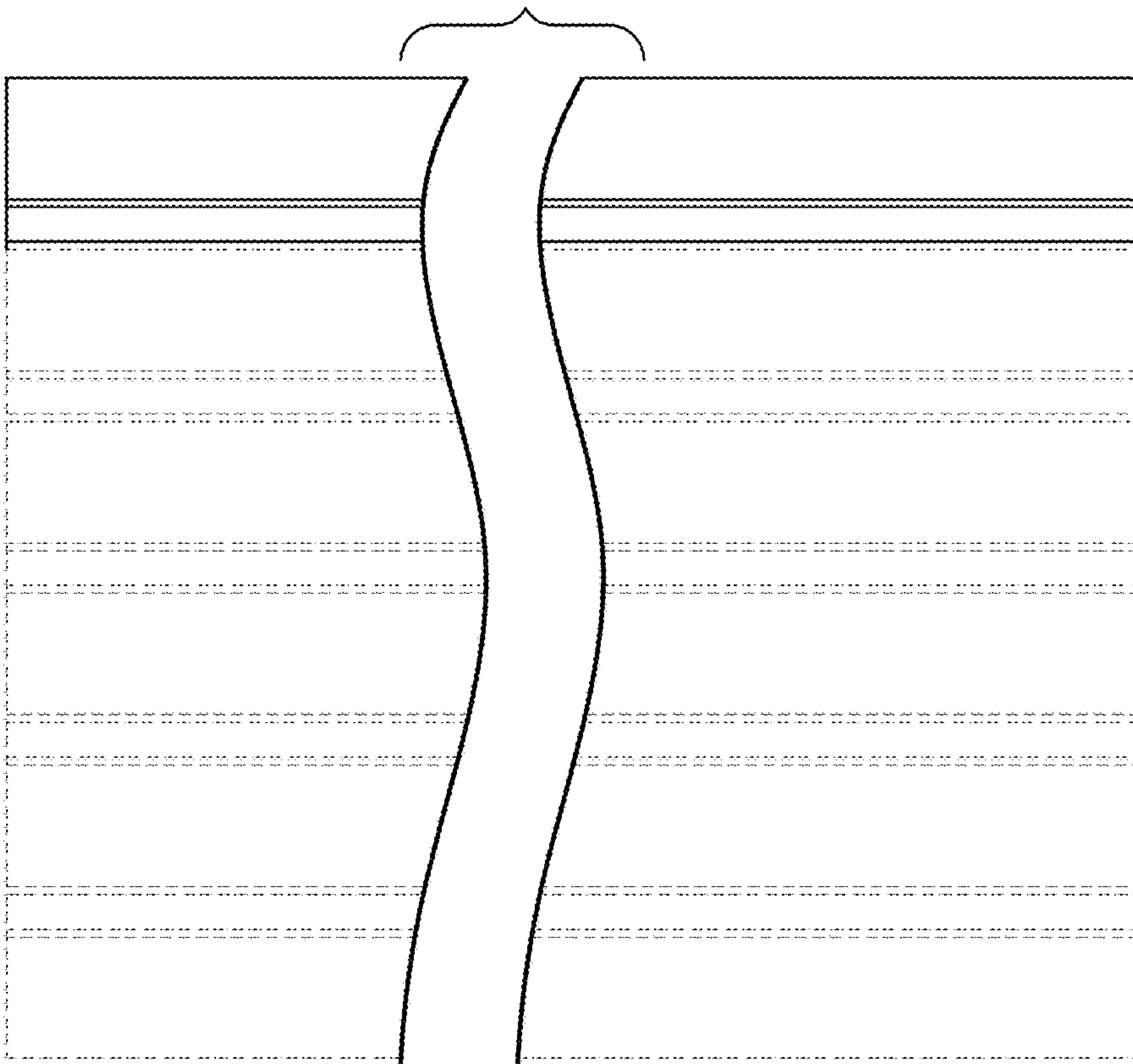


FIG. 29

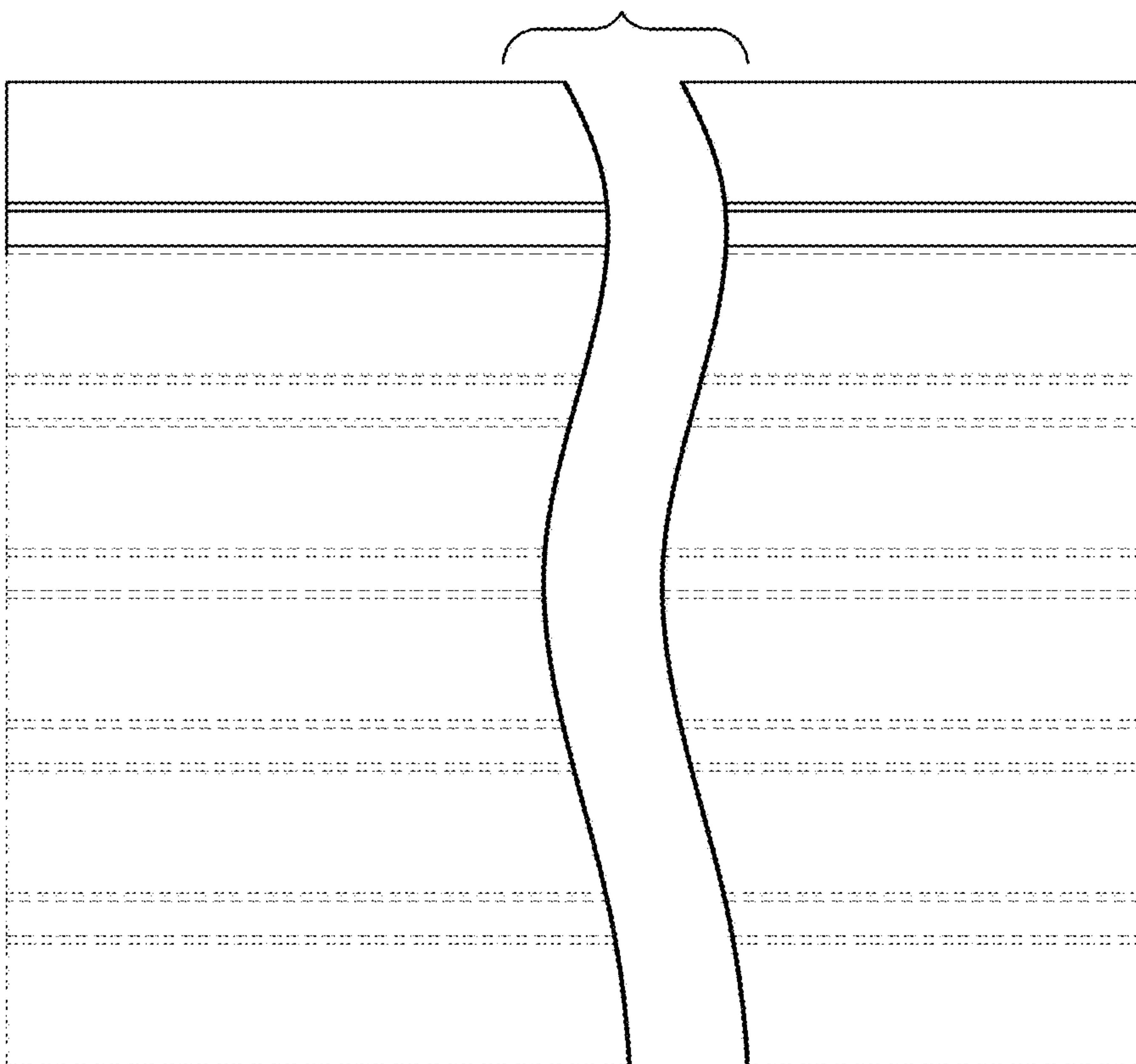


FIG. 30

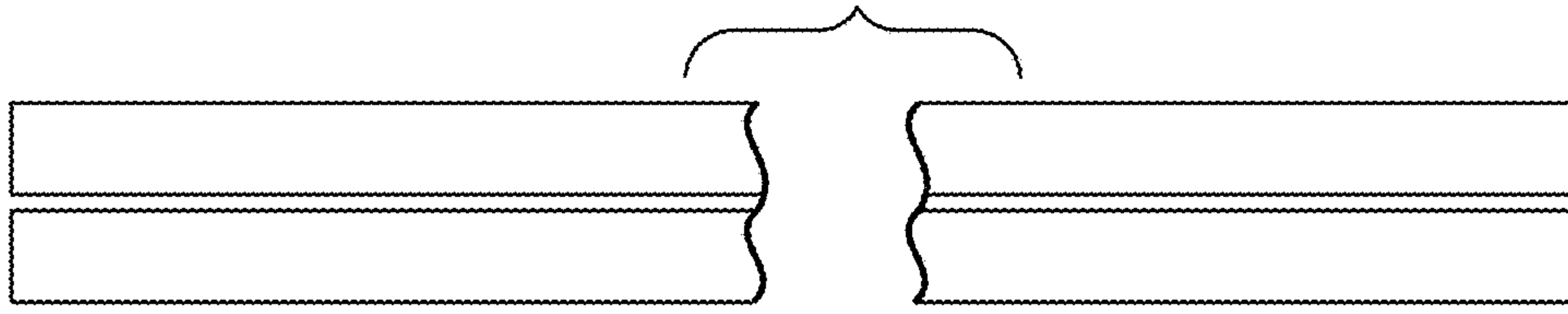


FIG. 31

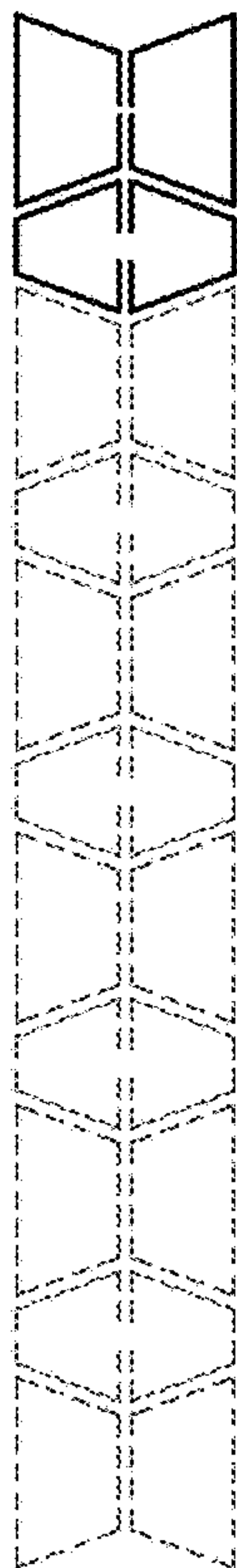


FIG. 32

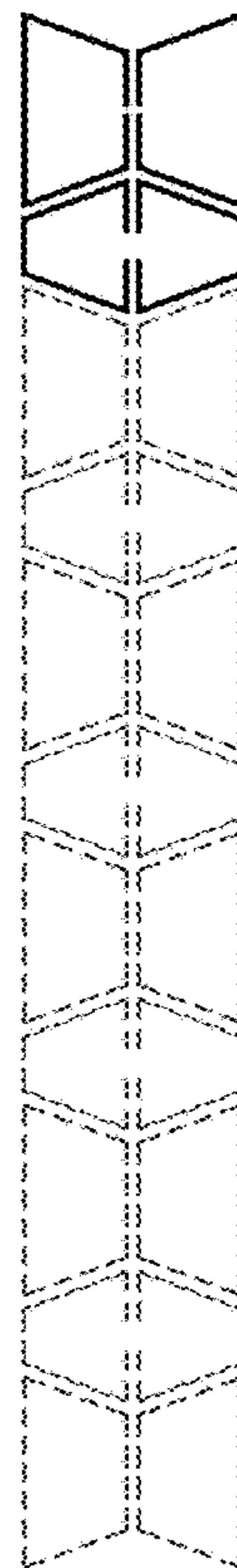


FIG. 33

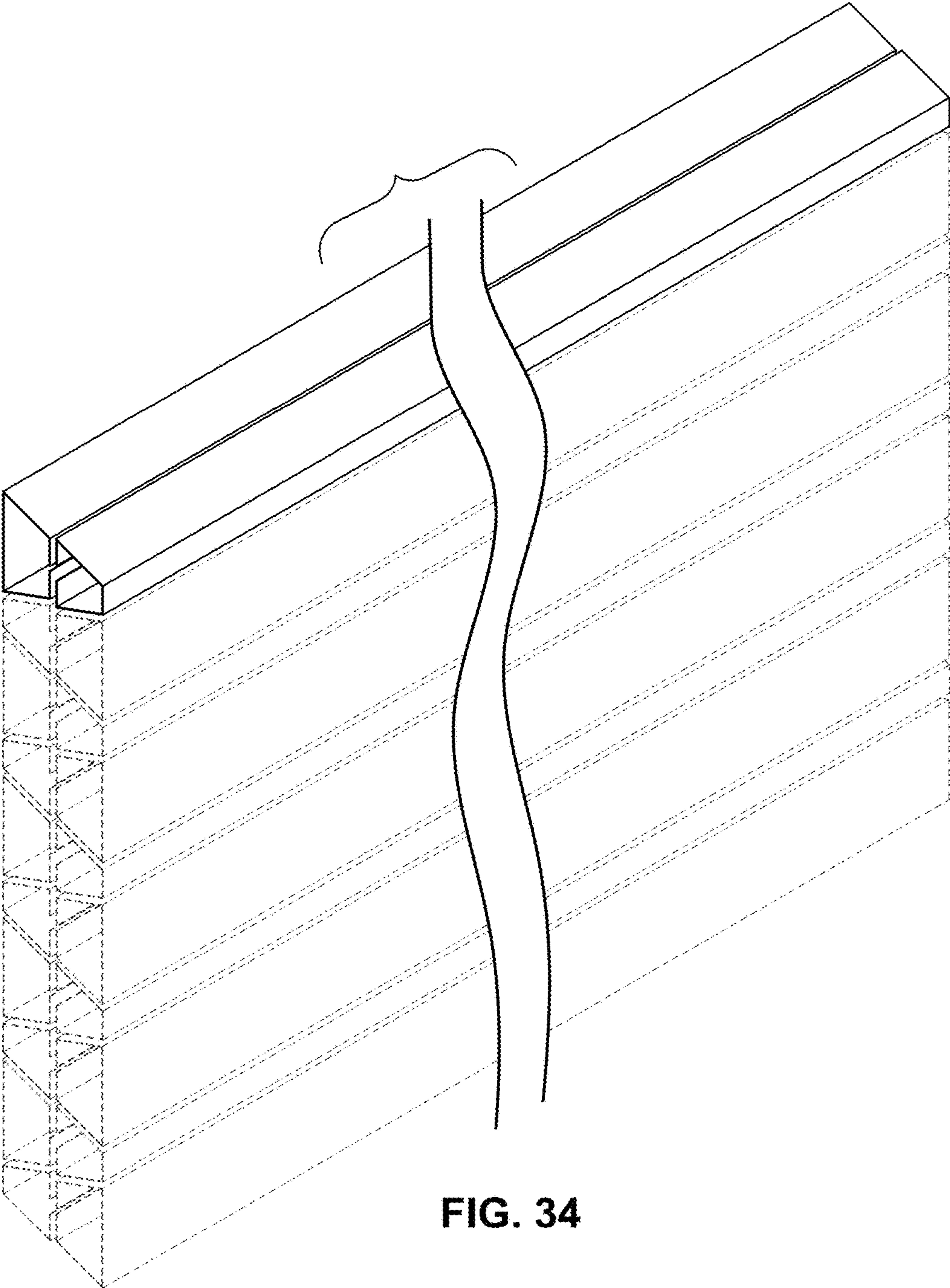


FIG. 34

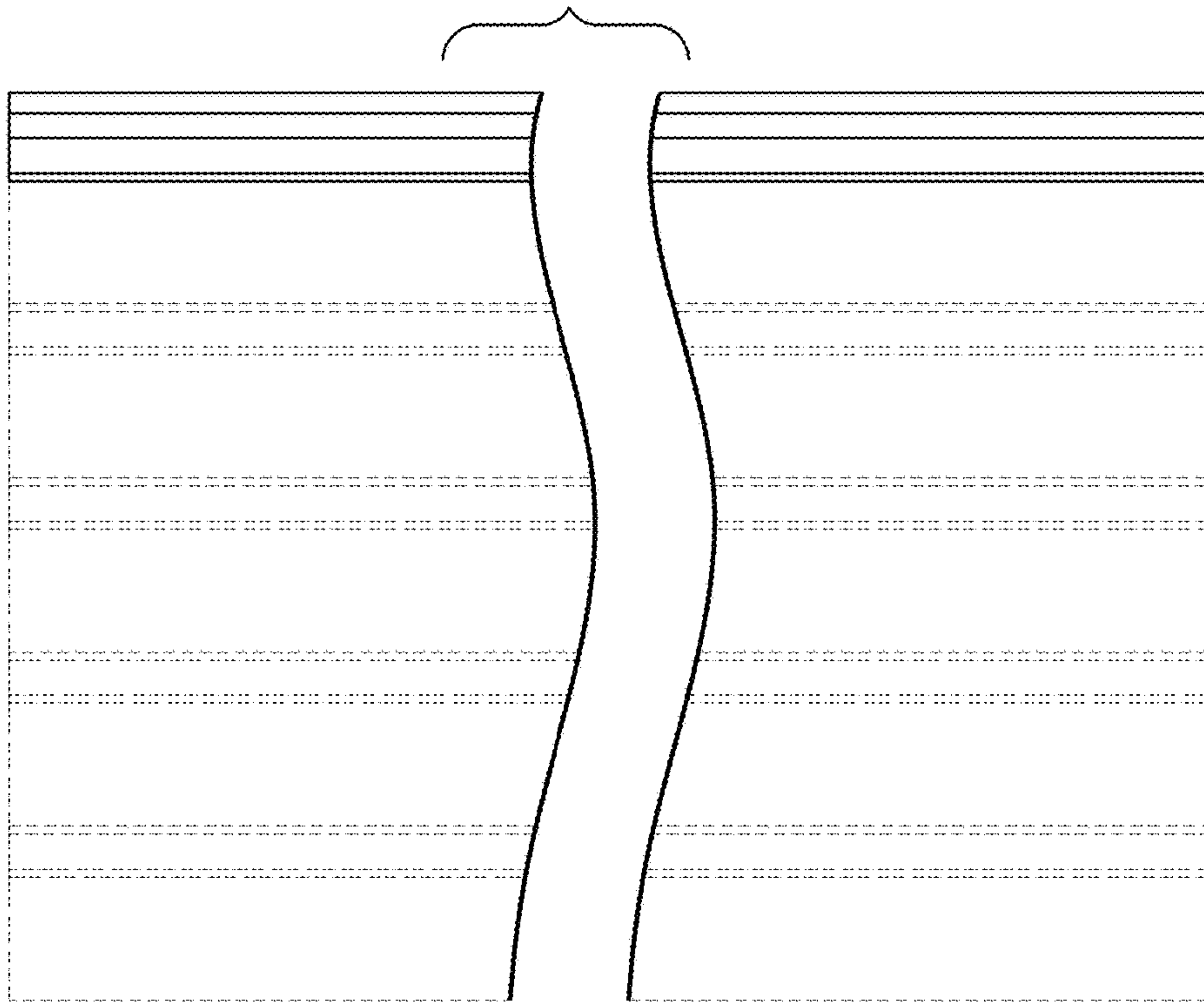


FIG. 35

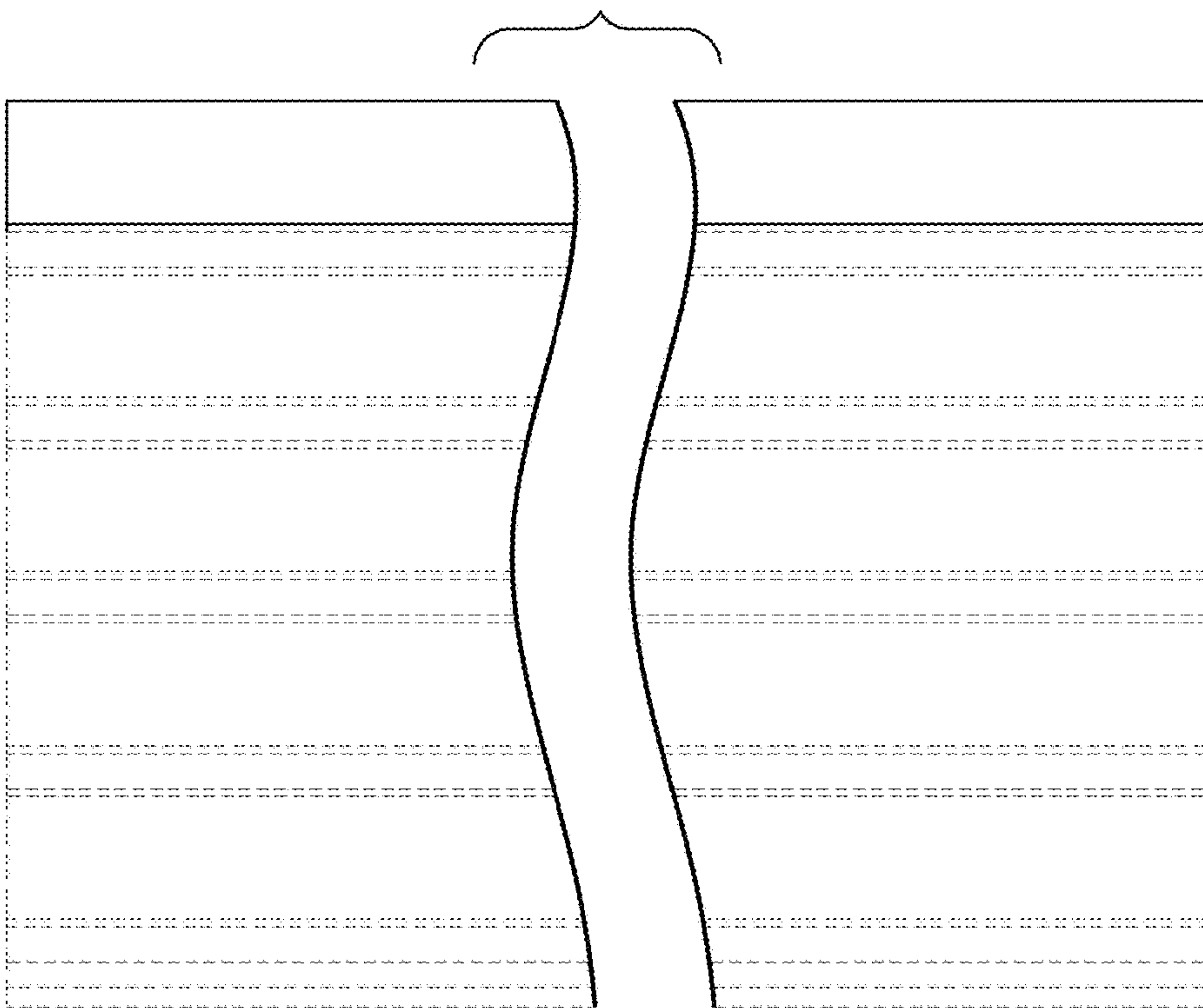


FIG. 36

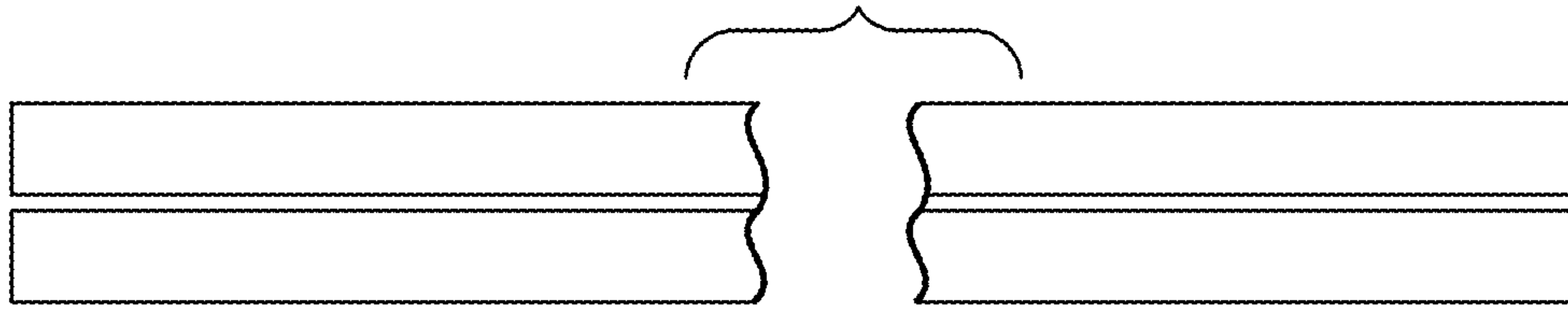


FIG. 37

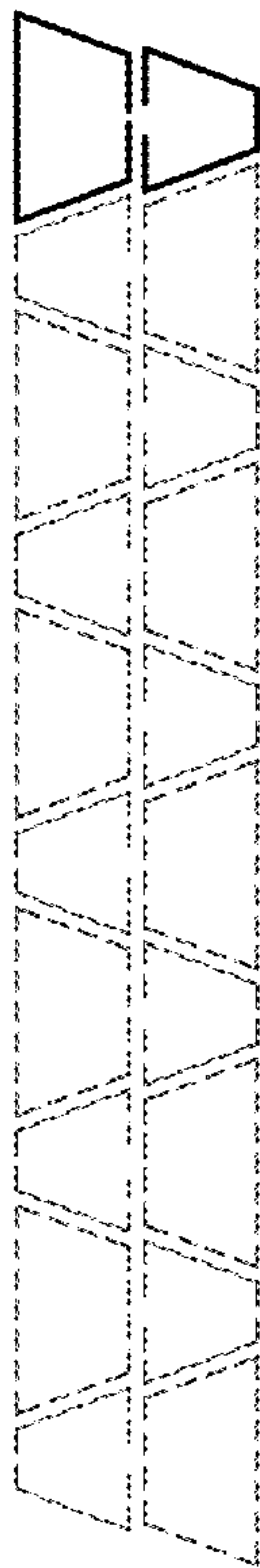


FIG. 38

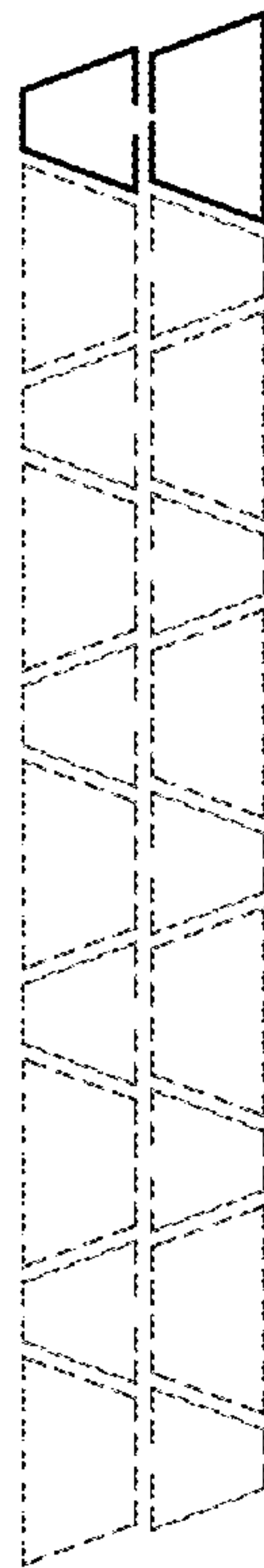


FIG. 39