



US00D915283S

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

(10) **Patent No.:** **US D915,283 S**

(45) **Date of Patent:** **** Apr. 6, 2021**

(54) **PROTECTION BOARD**

(71) Applicant: **Richard Steininger**, North Jackson, OH (US)

(72) Inventor: **Richard Steininger**, North Jackson, OH (US)

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

(21) Appl. No.: **29/641,016**

(22) Filed: **Mar. 19, 2018**

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

(52) **U.S. Cl.**
USPC **D13/128; D25/124; D12/50**

(58) **Field of Classification Search**
USPC D13/123-132, 154, 184, 199; D8/364, D8/356, 394, 395, 396; D12/50, 51; D25/124

CPC E01B 9/303; E01B 9/306; B60M 1/08; B60M 1/10; B60M 1/12; B60M 1/16; B60M 1/18; H05K 1/0254; H05K 1/0256; H05K 1/0257; H05K 1/0259; H05K 1/0281

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 1,532,836 A 4/1925 Schmid et al.
- 1,577,193 A * 3/1926 Reed H01B 17/20
174/158 R
- 1,837,096 A 12/1931 Banks
- 2,048,367 A 7/1936 Banks
- 2,218,156 A * 10/1940 Scholes E01B 9/306
238/349
- 2,502,756 A 4/1950 Schmid
- 3,021,501 A * 2/1962 Blanchet H01R 9/26
439/716
- 3,475,568 A 10/1969 Dehn
- D219,877 S * 2/1971 Thompson D25/122

- 3,806,672 A 4/1974 Landis
- D248,464 S * 7/1978 Moore D13/131
- 4,318,462 A 3/1982 Weinhaus
- D349,274 S * 8/1994 Kian D13/128
- D353,791 S * 12/1994 Brandan D12/50
- 5,522,602 A * 6/1996 Kaplo H05K 9/0015
277/650
- 5,876,223 A * 3/1999 Kaneshige H01R 13/24
439/108

(Continued)

FOREIGN PATENT DOCUMENTS

- CN 302175158 * 11/2012
- DE 20 2012 101 576 U1 9/2013

(Continued)

OTHER PUBLICATIONS

Pandrol. Link: <https://www.pandrol.com/us/product/porttech/>. Visited Aug. 12, 2020. Porttech fastening. (Year: 2020).*

(Continued)

Primary Examiner — Lauren D McVey

(74) *Attorney, Agent, or Firm* — Fay Sharpe LLP

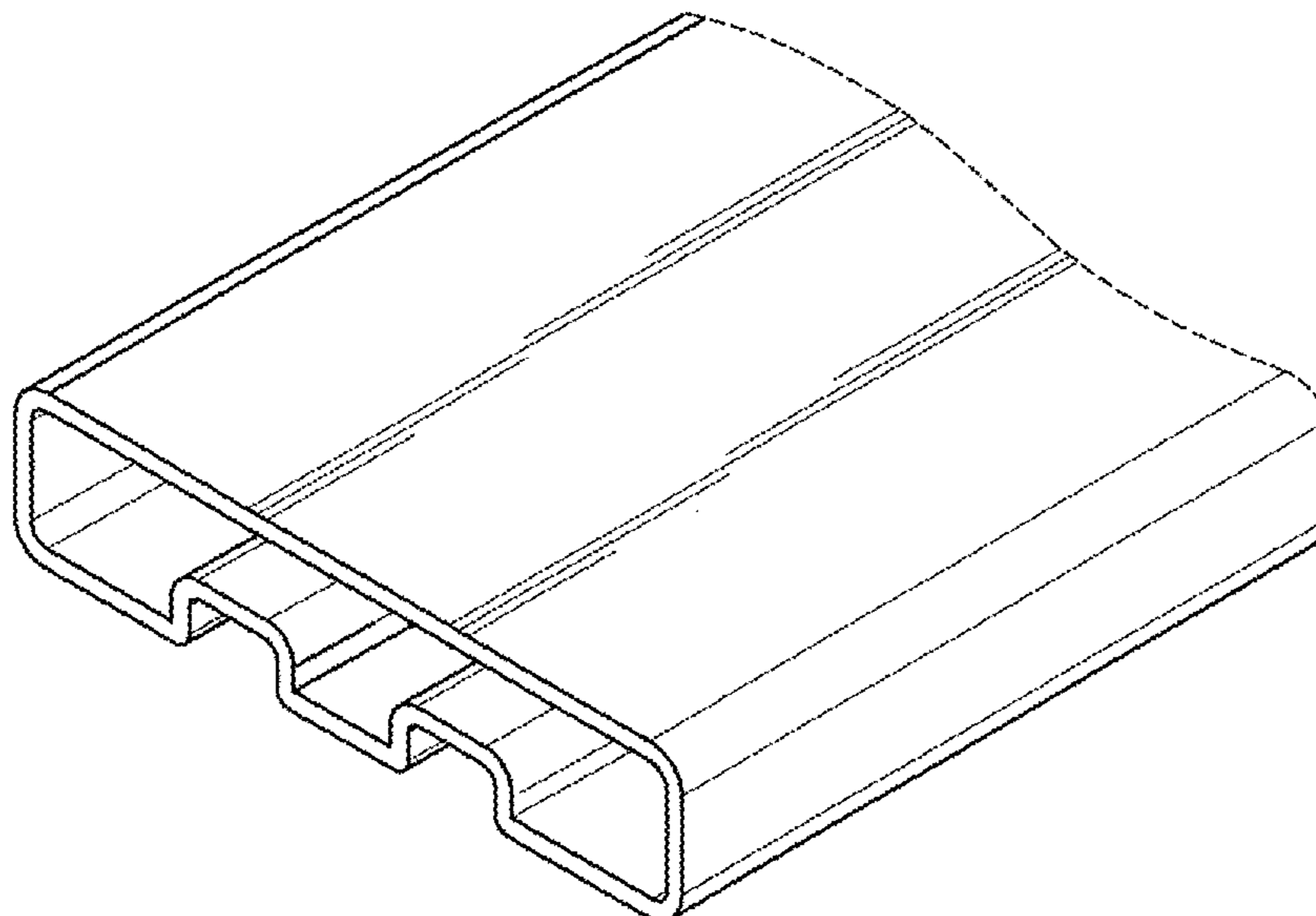
(57) **CLAIM**

The ornamental design for a protection board, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a protection board showing my new design; FIG. 2 is a top plan view thereof; FIG. 3 is a bottom plan view thereof; FIG. 4 is a left side elevational view thereof, with the right side elevational view being a mirror image thereof; and, FIG. 5 is a front elevational view thereof. The broken lines in FIGS. 1-4 depict the bounds of the claimed design and form no part of the claimed design.

1 Claim, 2 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D453,845 S * 2/2002 Scalzott D25/124
D541,953 S * 5/2007 Deleu D25/122
D612,715 S * 3/2010 Weinberg D8/394
7,926,634 B1 4/2011 Morales
D702,596 S 4/2014 Ciloglu
D724,490 S 3/2015 Ciloglu et al.
D788,254 S * 5/2017 Baehler D22/108
2006/0048431 A1 * 3/2006 Weir F41C 23/02
42/85
2017/0320404 A1 11/2017 Steininger

FOREIGN PATENT DOCUMENTS

JP D1303461 * 6/2007
WO WO-2014103772 A1 * 7/2014 H05K 3/4691

OTHER PUBLICATIONS

www.conductix.com, "Transit Power Rail For Third Rail and APM Systems", Conductix-Wampfler, 2017, 16 pages.

<http://www.lbfoster.com>, "Transit Products", 2017, 7 pages.

* cited by examiner

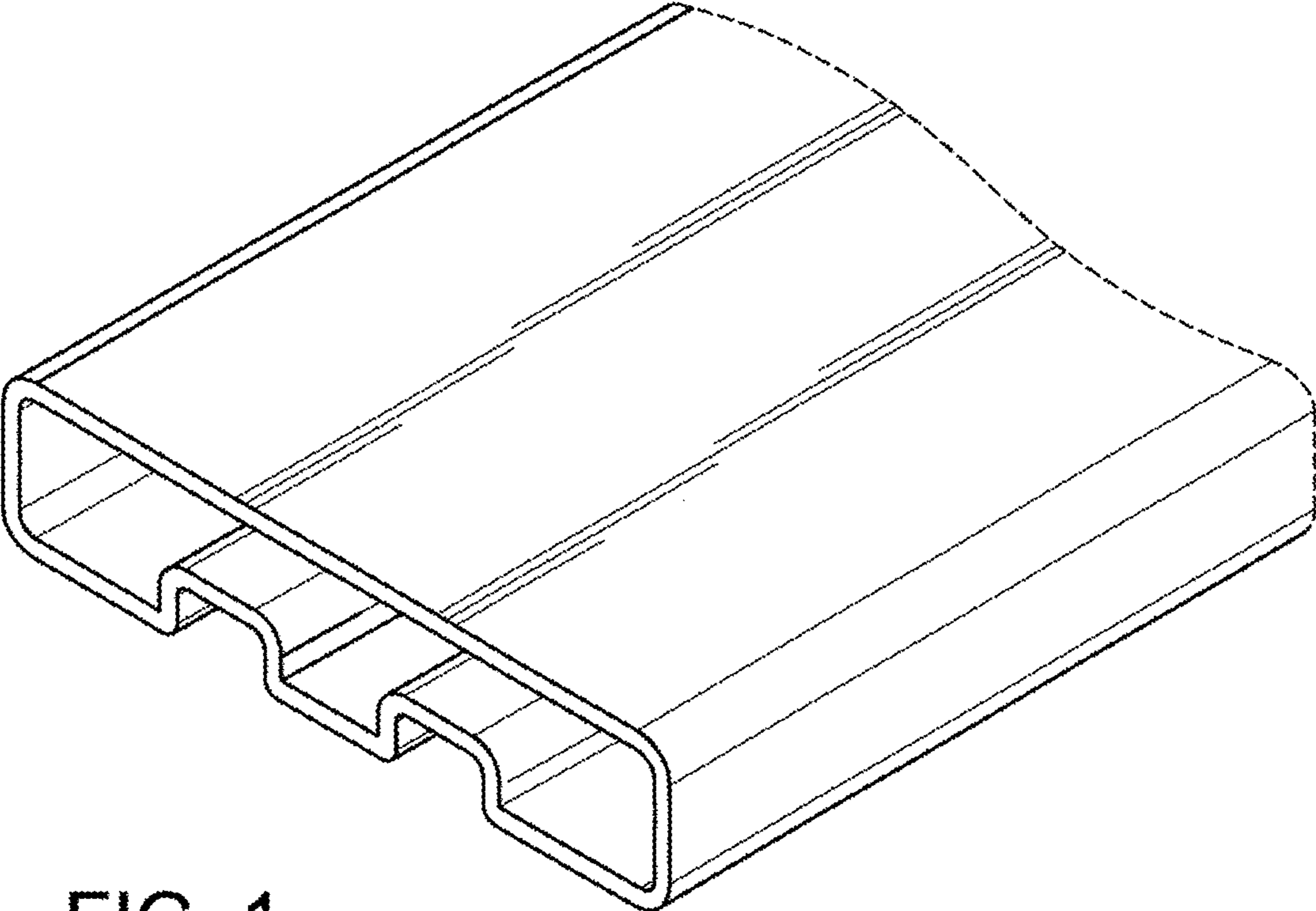


FIG. 1

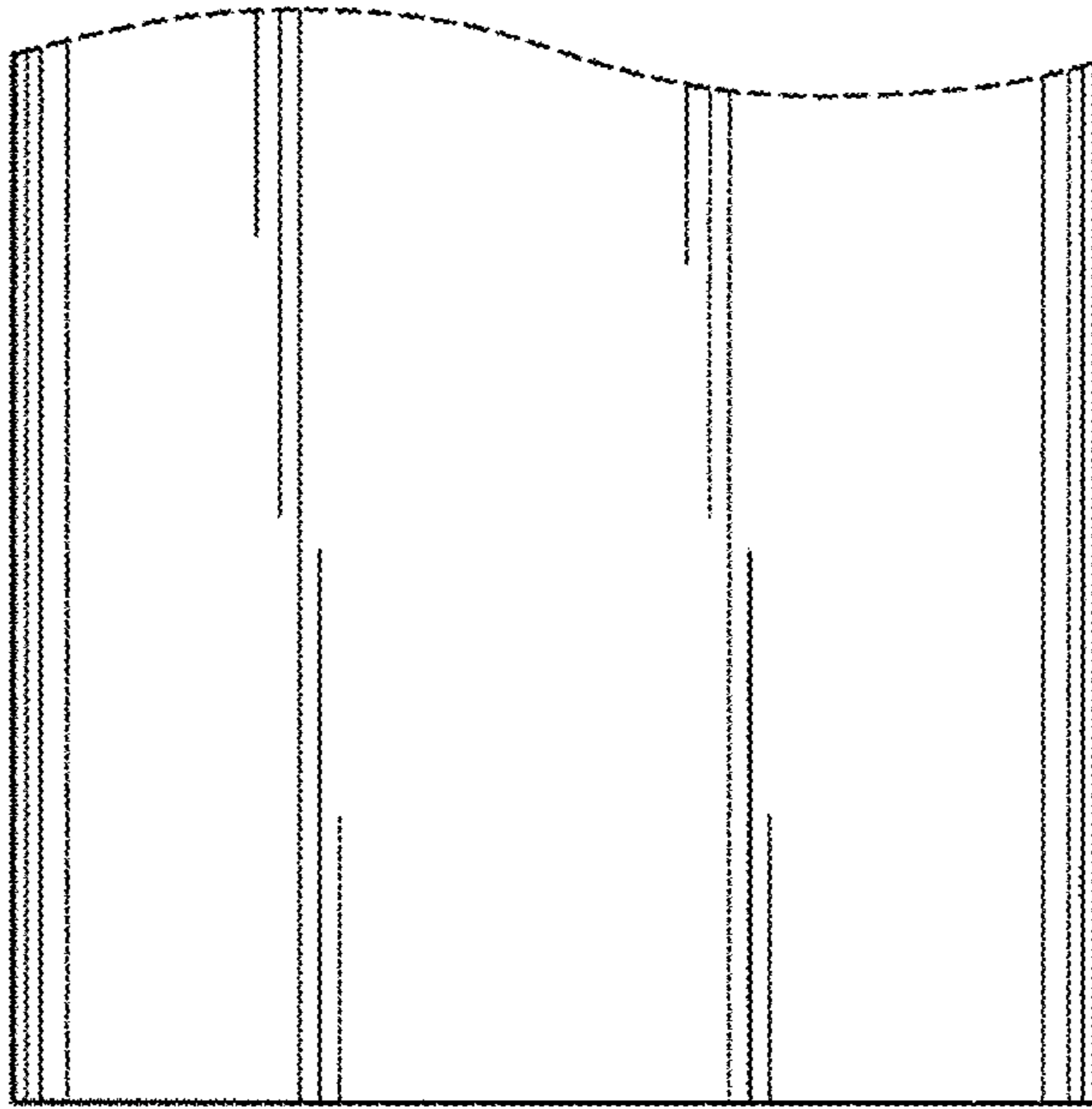


FIG. 2

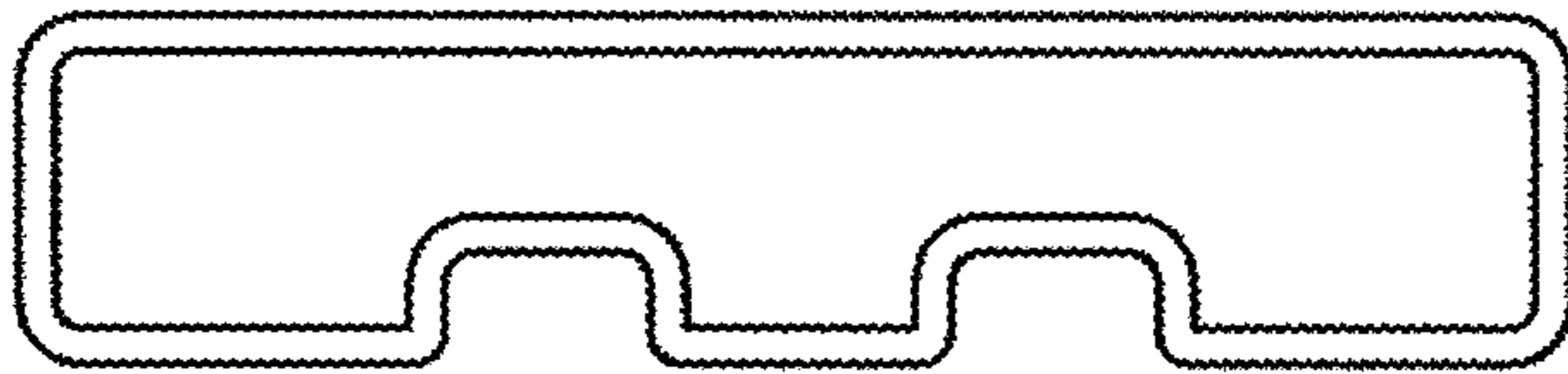


FIG. 5

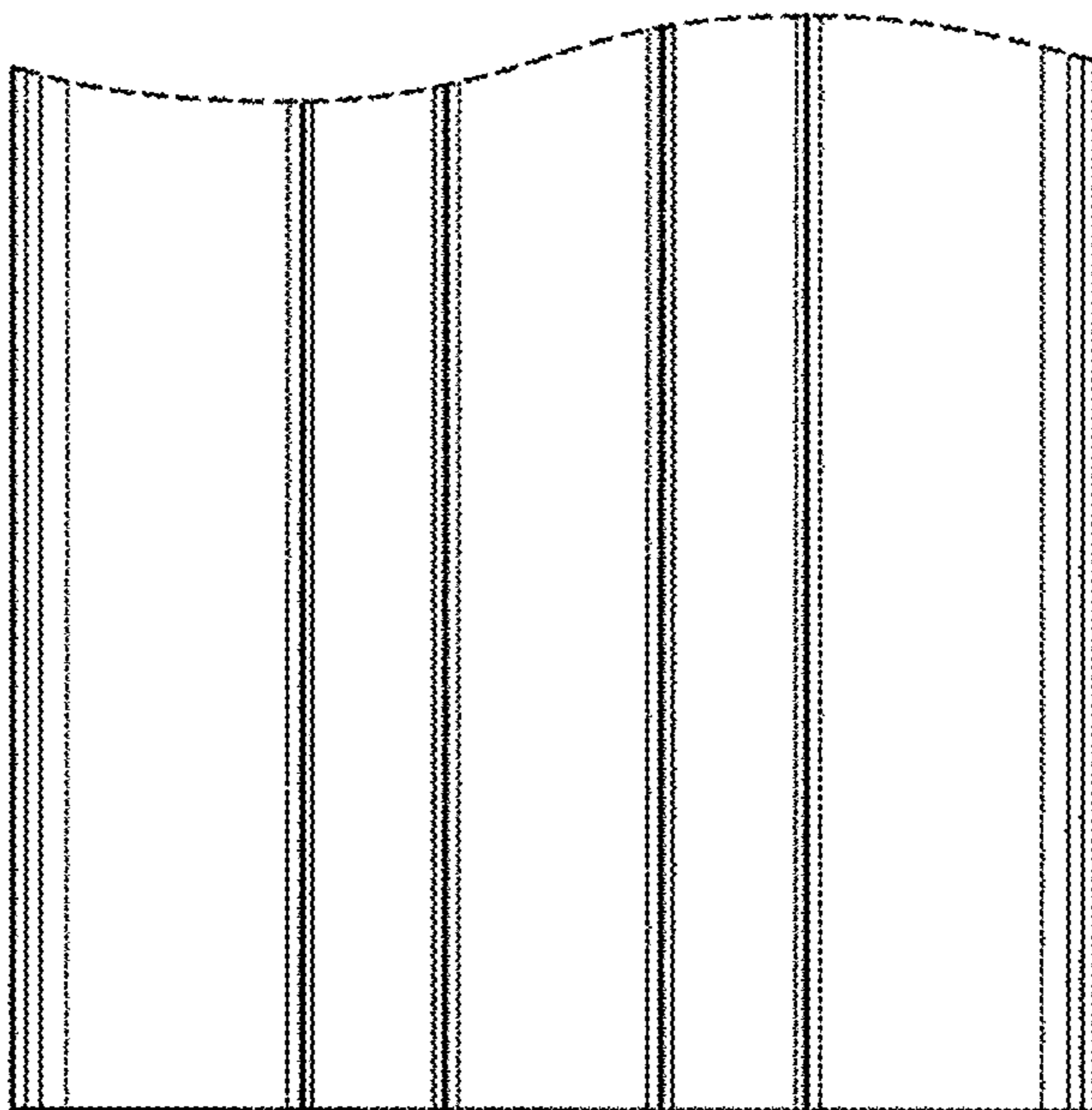


FIG. 3

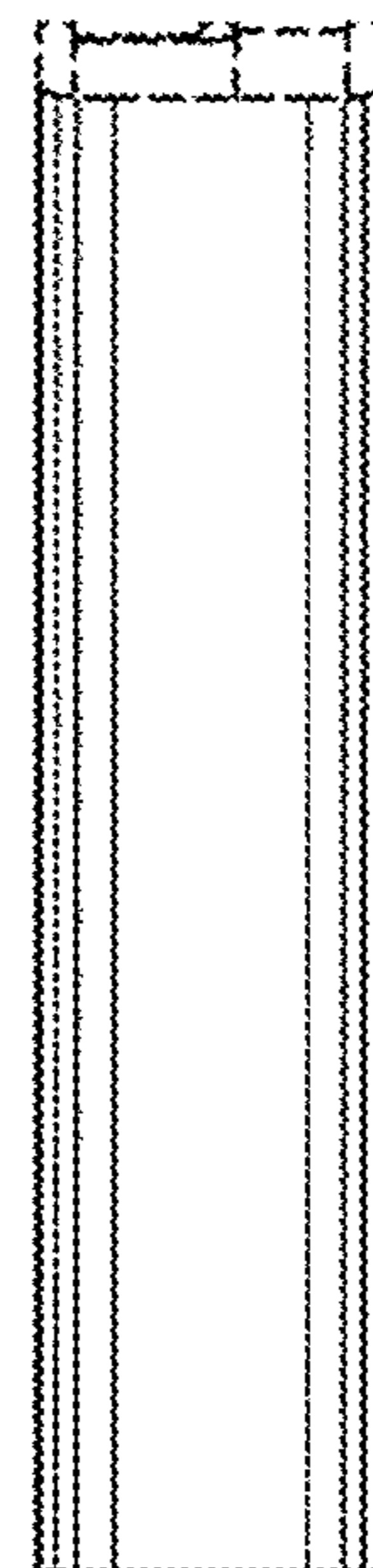


FIG. 4