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(12) **United States Design Patent** (10) **Patent No.:** **US D786,183 S**
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(54) **TREAD**
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D582,826 S 12/2008 Burchett et al.
D607,395 S 1/2010 Beigel et al.
D669,343 S * 10/2012 Pesch D8/360
D695,665 S 12/2013 Masanek, Jr.
D714,703 S 10/2014 Masanek, Jr.
D723,984 S 3/2015 Anderson
D723,985 S 3/2015 Johnson et al.
D742,292 S 11/2015 Peltola et al.
2015/0042152 A1* 2/2015 Lussier B62D 55/125
305/165
2016/0207267 A1* 7/2016 Colby B29D 30/56

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

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(51) **LOC (10) Cl.** **12-15**

(52) **U.S. Cl.**
USPC **D12/568**

(58) **Field of Classification Search**
USPC D12/539-544, 574-579, 571, 536, 533,
D12/568
CPC B60C 5/00; B60C 7/00; F16H 7/08; B62D
55/125; B29D 30/56
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,574,287 A * 4/1971 Heidacker F16H 7/08
474/101
D235,326 S * 6/1975 Heidacker F16H 7/08
D12/400
4,017,093 A 4/1977 Stecker
5,007,654 A 4/1991 Sauber
D365,544 S 12/1995 Snyder et al.
6,817,447 B1 11/2004 Pedersen
D549,145 S 8/2007 Kieffer
D570,764 S * 6/2008 Thomaz D12/174

OTHER PUBLICATIONS

U.S. Appl. No. 29/512,247 of Jonathan Seger et al., titled "Step,"
filed Dec. 17, 2014.

(Continued)

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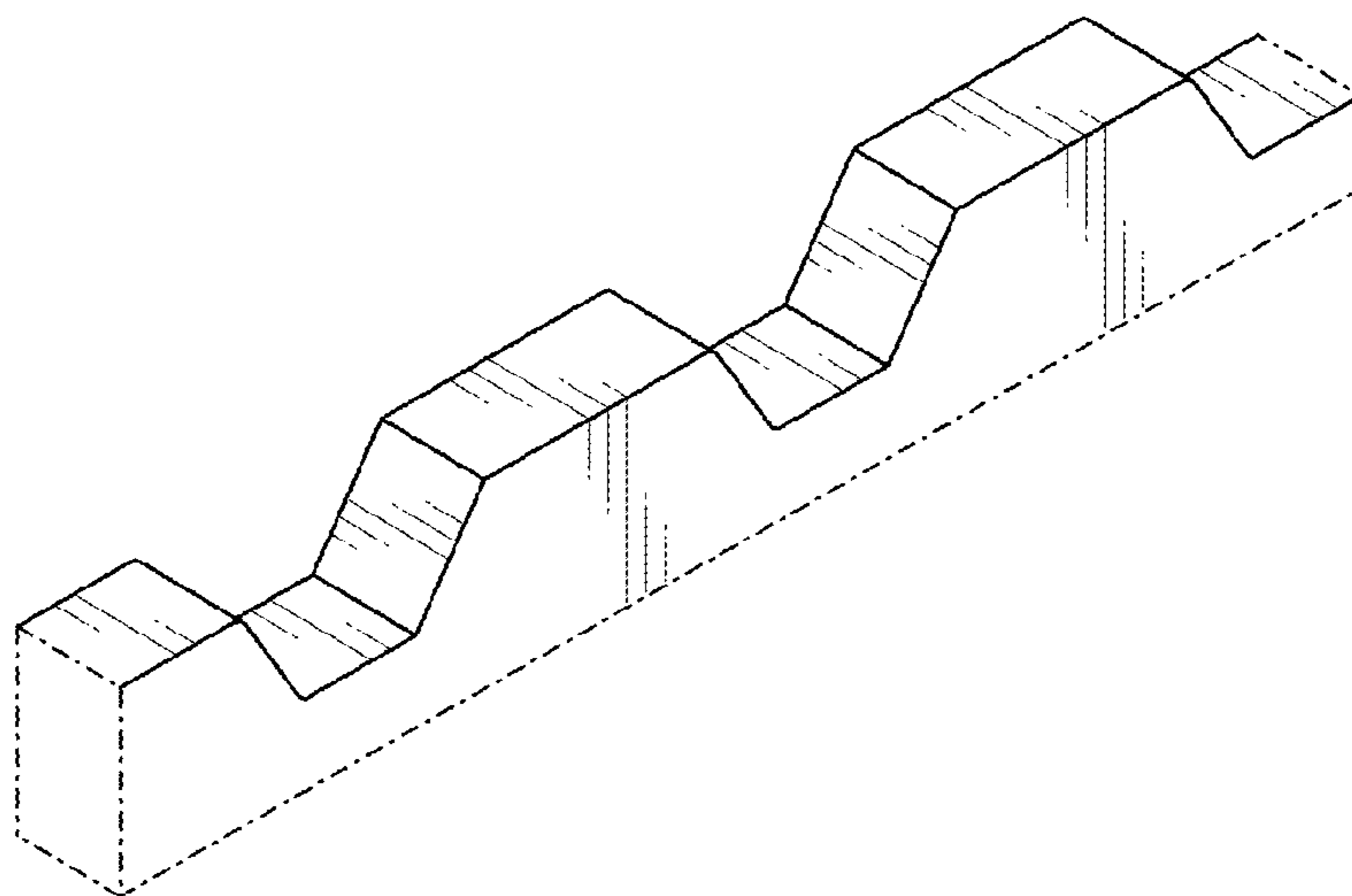
(57) **CLAIM**

The ornamental design for a tread, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a tread showing our new design;
FIG. 2 is front view thereof, the rear view being a mirror image thereof;
FIG. 3 is a top view thereof; and,
FIG. 4 is a rear perspective view thereof.
The bottom view is omitted as it forms no part of the claimed design.
The dot-dash broken lines illustrate boundaries of the claimed design; the boundaries themselves form no part of the claimed design.
The drawings include surface shading that represents contour and not surface ornamentation.

1 Claim, 2 Drawing Sheets



(56)

References Cited

OTHER PUBLICATIONS

U.S. Appl. No. 29/512,250 of Jonathan Seger et al., titled "Rung," filed Dec. 17, 2014.

U.S. Appl. No. 29/526,125 of Jonathan Seger et al., titled "Step," filed May 6, 2015.

Photographs of Hyundai WL, available at least as early as Dec. 17, 2014.

Photographs of JCB WL, available at least as early as Dec. 17, 2014.

Photographs of Doosan WL, available at least as early as Dec. 17, 2014.

Photographs of New Holland WL, available at least as early as Dec. 17, 2014.

Photographs of Hitachi WL, available at least as early as Dec. 17, 2014.

Photographs of Volvo WL, available at least as early as Dec. 17, 2014.

Photographs of Wacker Neuson WL, available at least as early as Dec. 17, 2014.

Photographs of Liebherr WL, available at least as early as Dec. 17, 2014.

Photographs of Cukurova WL, available at least as early as Dec. 17, 2014.

Photographs of Severe Service Trucks, available at least as early as Dec. 17, 2014.

Photographs of Steps and Rungs, available at least as early as Dec. 17, 2014.

* cited by examiner

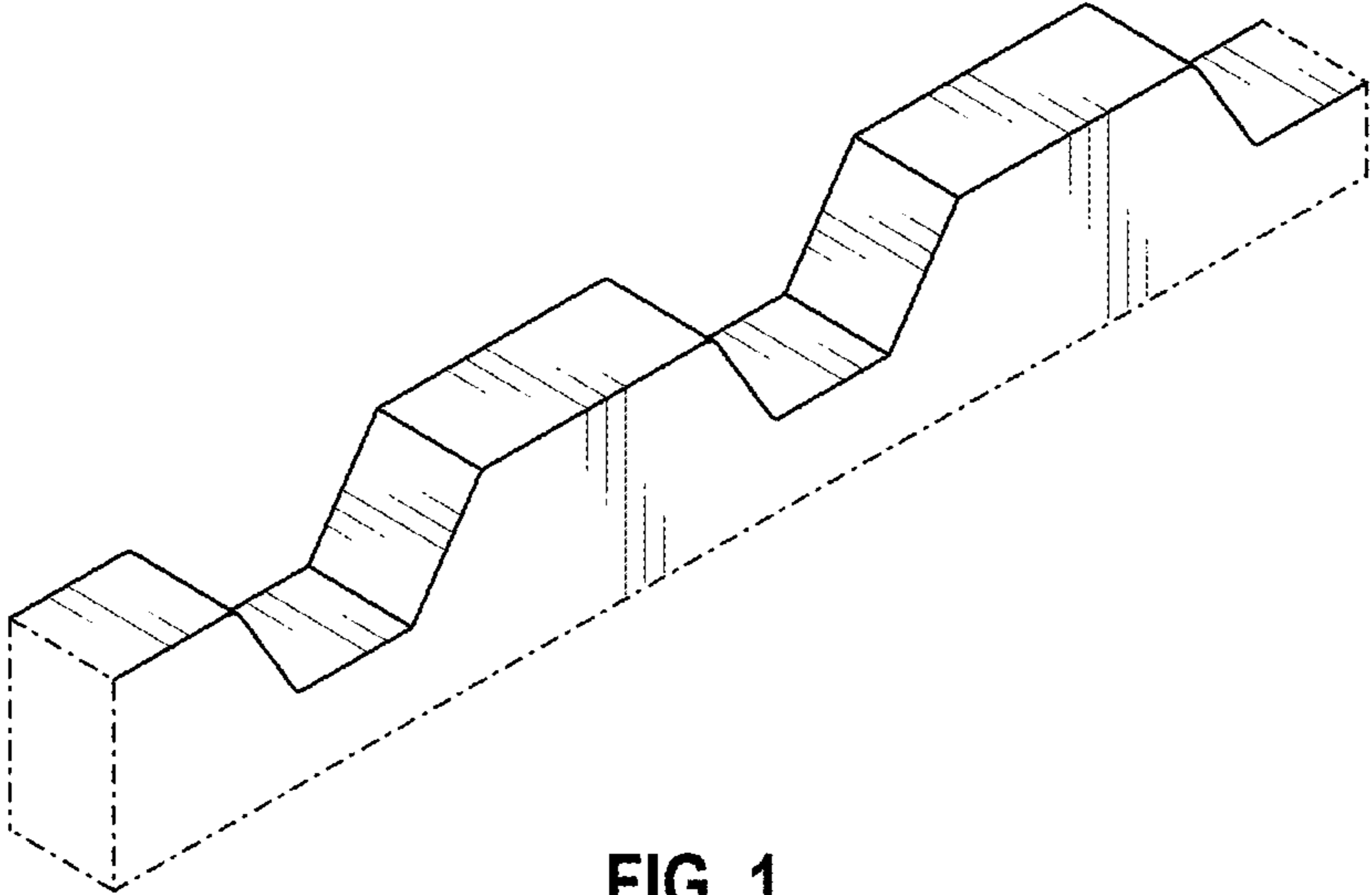


FIG. 1

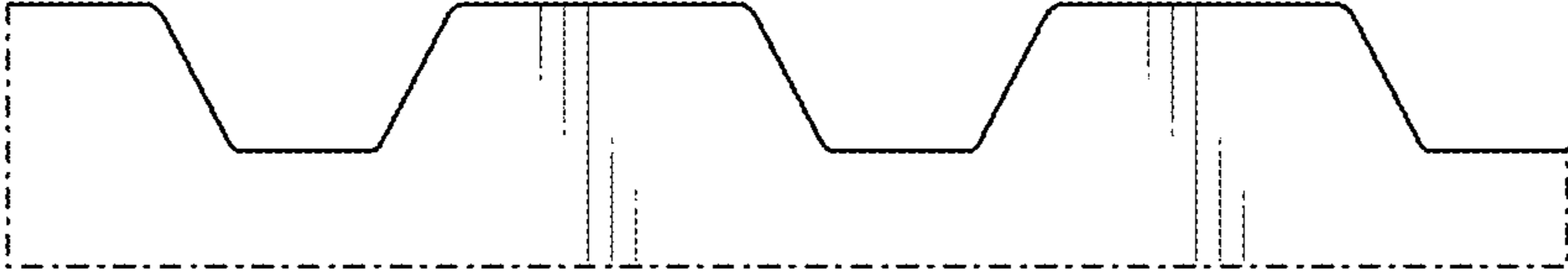


FIG. 2

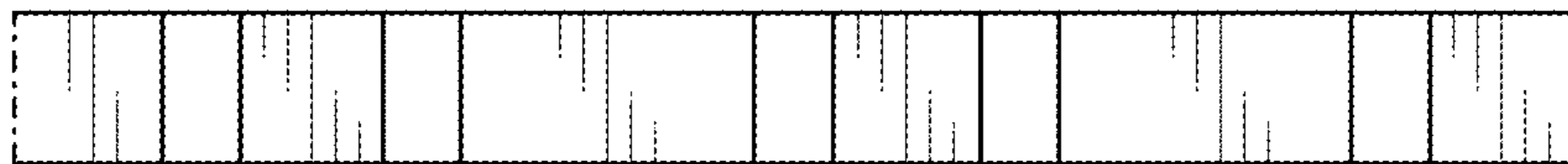


FIG. 3

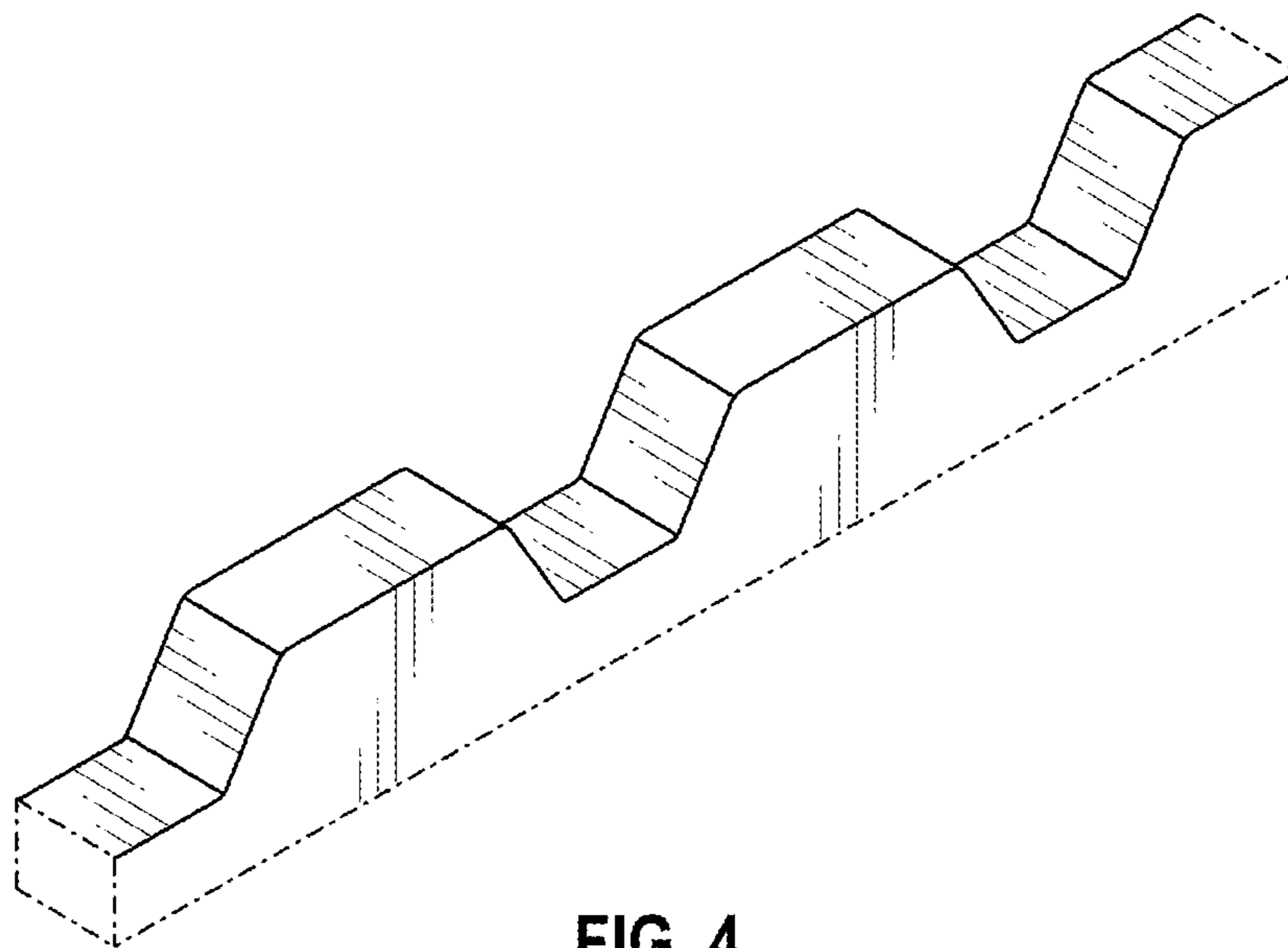


FIG. 4