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

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- (54) **ENCAPSULATED FLOOR TILE**
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- (\*\*) Term: **15 Years**
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**Related U.S. Application Data**

- (63) Continuation-in-part of application No. 14/695,203, filed on Apr. 24, 2015, now abandoned.
- (51) **LOC (12) Cl.** ..... **25-01**
- (52) **U.S. Cl.**  
USPC ..... **D25/138**
- (58) **Field of Classification Search**  
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52/403.1, 405.3, 311.2  
CPC ..... E04F 15/02; E04F 15/203; E04F 15/206;  
E04F 15/225; E04F 15/10; E04F 15/22;  
E04F 15/16; E04F 15/04; E04F 15/08;  
E04F 15/18; E04F 15/181; E04F  
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See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 1,672,537 A \* 6/1928 Novak ..... D06N 1/00  
428/217
- 1,961,613 A \* 6/1934 Lessnig ..... B65D 90/045  
52/385
- D196,582 S \* 10/1963 Veerman ..... D25/163
- 3,634,895 A \* 1/1972 Childers ..... A63B 23/0458  
482/74
- 6,294,724 B1 \* 9/2001 Sasaoka ..... H01L 31/048  
136/244
- D455,503 S \* 4/2002 Heltzer ..... D25/158
- D583,084 S \* 12/2008 Kracke ..... D25/138

- 8,303,430 B2 \* 11/2012 Li ..... A63B 69/3661  
473/278
- 8,578,666 B2 \* 11/2013 Yen ..... H02S 20/23  
52/173.3
- 9,090,030 B2 \* 7/2015 Fenollosa Esteve ... B29C 70/78
- 2006/0048469 A1 \* 3/2006 MacLean ..... A01K 1/0103  
52/220.3
- 2008/0222983 A1 \* 9/2008 Lalonde ..... E04C 2/16  
52/311.2
- 2009/0235600 A1 \* 9/2009 Logan ..... B28B 7/0073  
52/314
- 2014/0144092 A1 \* 5/2014 Benz ..... E04F 15/02016  
52/384
- 2015/0173226 A1 \* 6/2015 Murakami ..... G06F 1/1601  
428/192

(Continued)

**OTHER PUBLICATIONS**

How To Make Resin Tabletop Part 1—YouTube (on-line), published Nov. 30, 2009. Retrieved from Internet Jan. 28, 2019, URL: <https://www.youtube.com/watch?v=-37FeNedGd0> (1 page) (Year: 2009).\*

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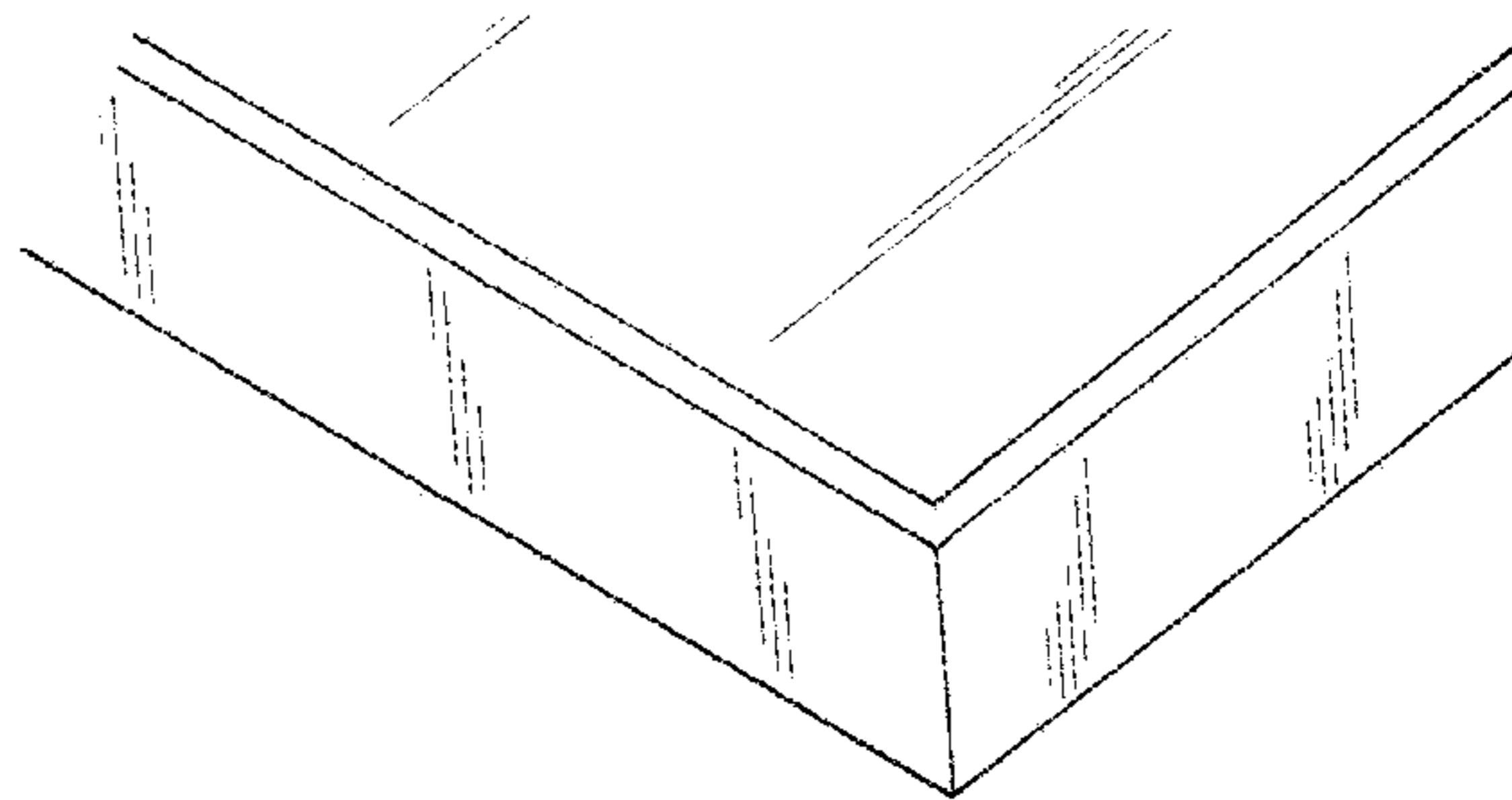
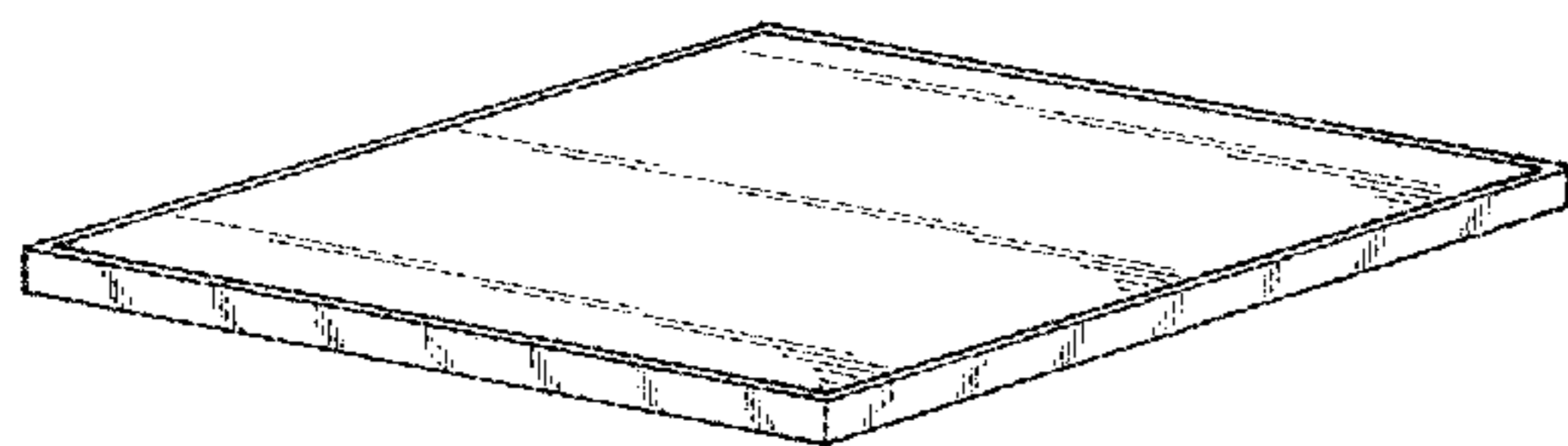
(57) **CLAIM**

The ornamental design for an encapsulated floor tile, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an encapsulated floor tile showing my new design;  
FIG. 2 is a second perspective view thereof;  
FIG. 3 is a top view thereof;  
FIG. 4 is a bottom view thereof; and,  
FIG. 5 is an enlarged detail of a corner of the encapsulated floor tile of FIG. 2.

**1 Claim, 5 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

2015/0214889 A1\* 7/2015 Nam ..... H02S 40/32  
136/251  
2015/0308127 A1\* 10/2015 Rapp ..... E04F 15/203  
52/403.1  
2017/0237387 A1\* 8/2017 Hudson ..... E04D 3/366  
52/173.3  
2017/0254097 A1\* 9/2017 Rapp ..... E04F 15/08  
2018/0076759 A1\* 3/2018 Yoshida ..... H02S 40/36

\* cited by examiner

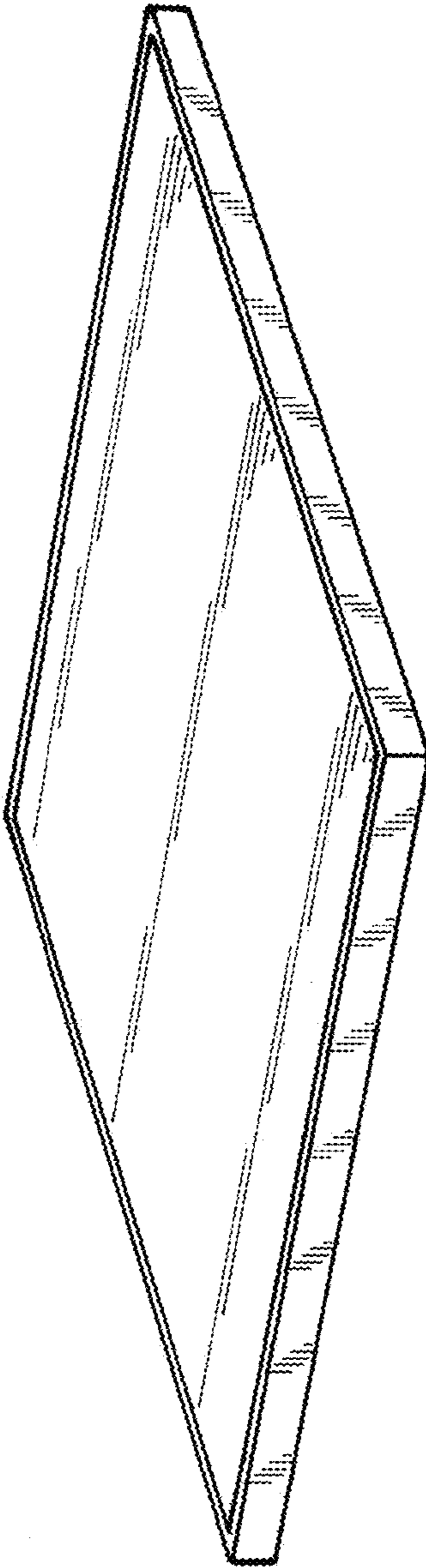


FIG.1

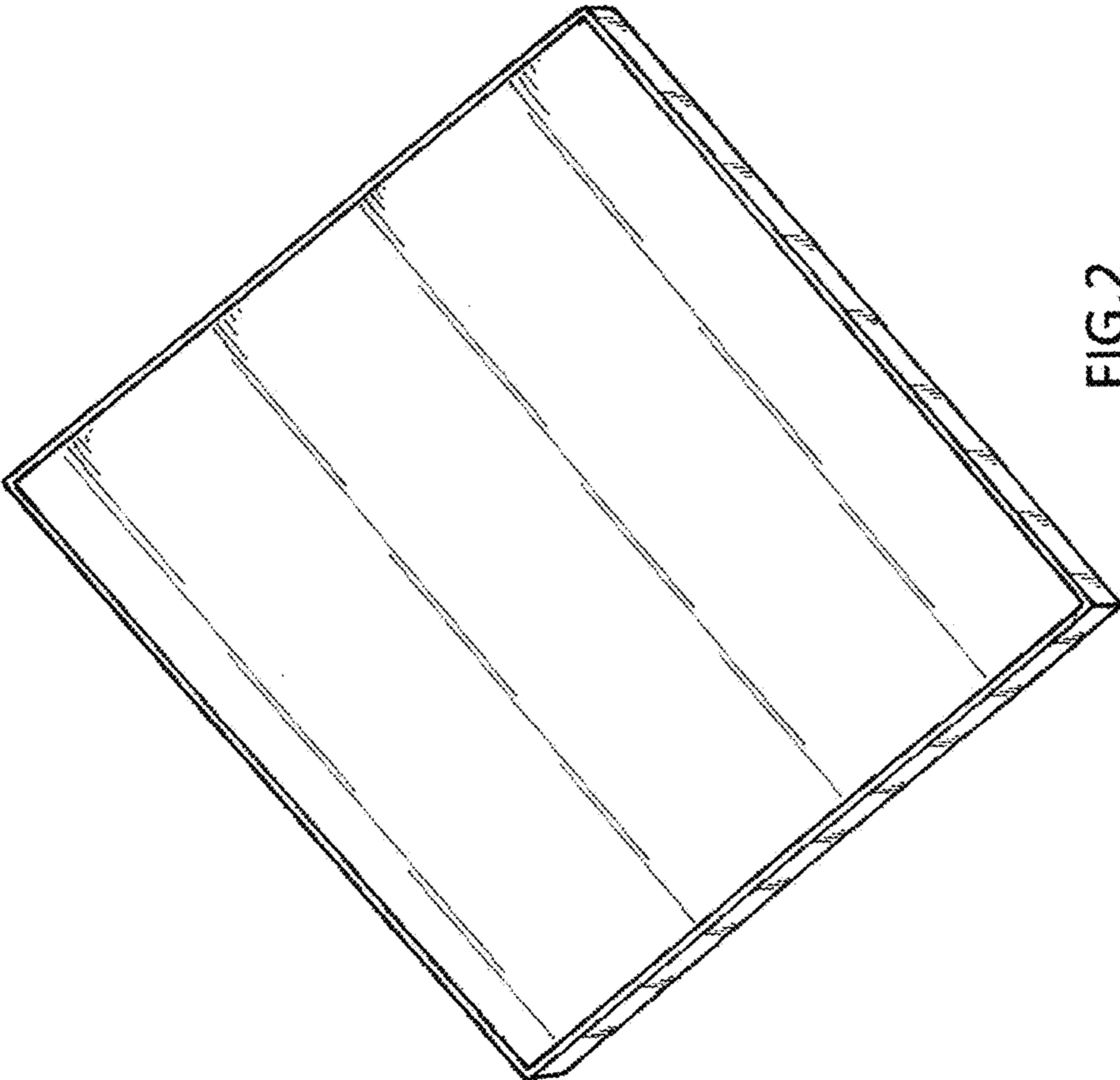


FIG.2

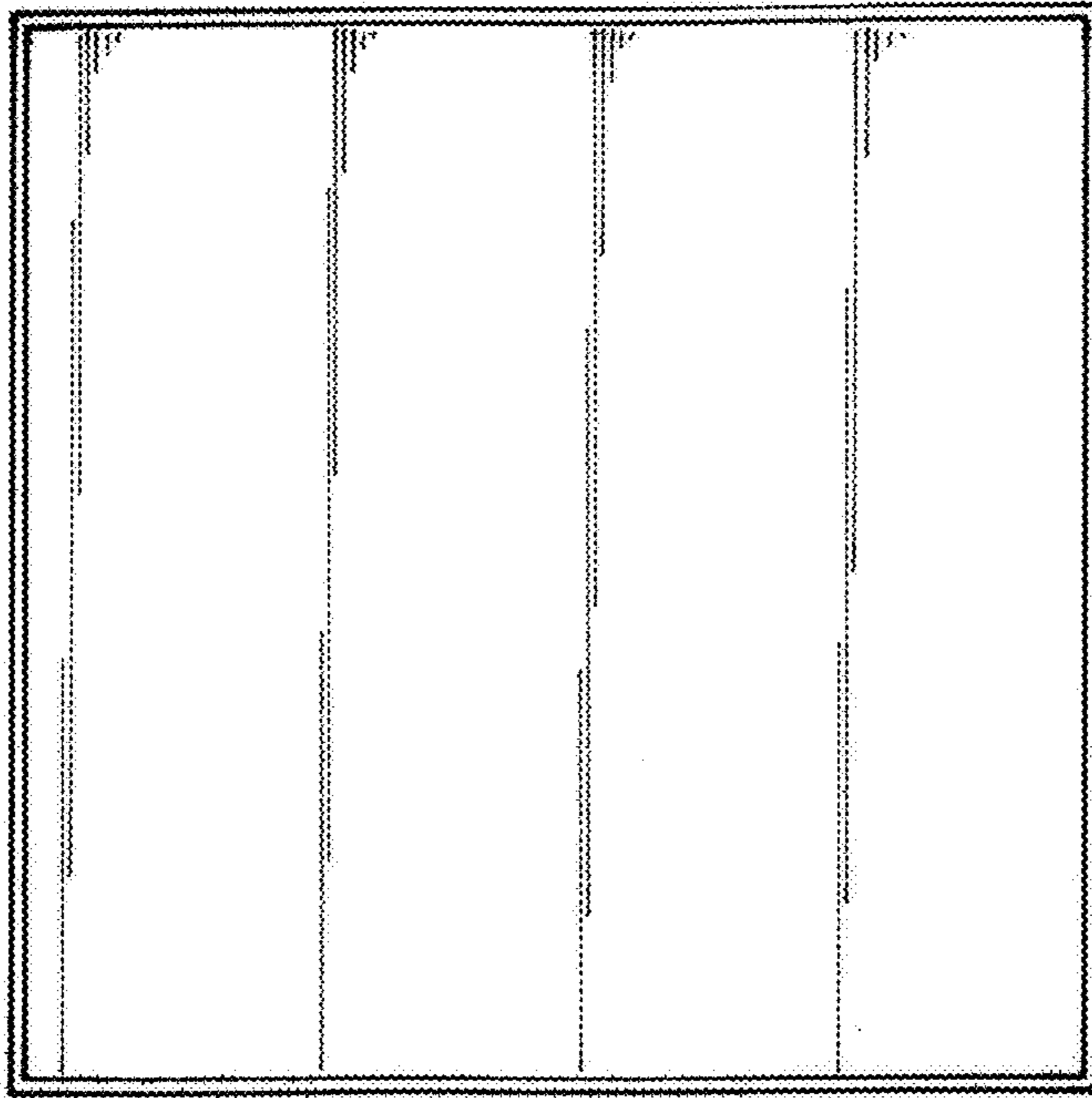


FIG.3

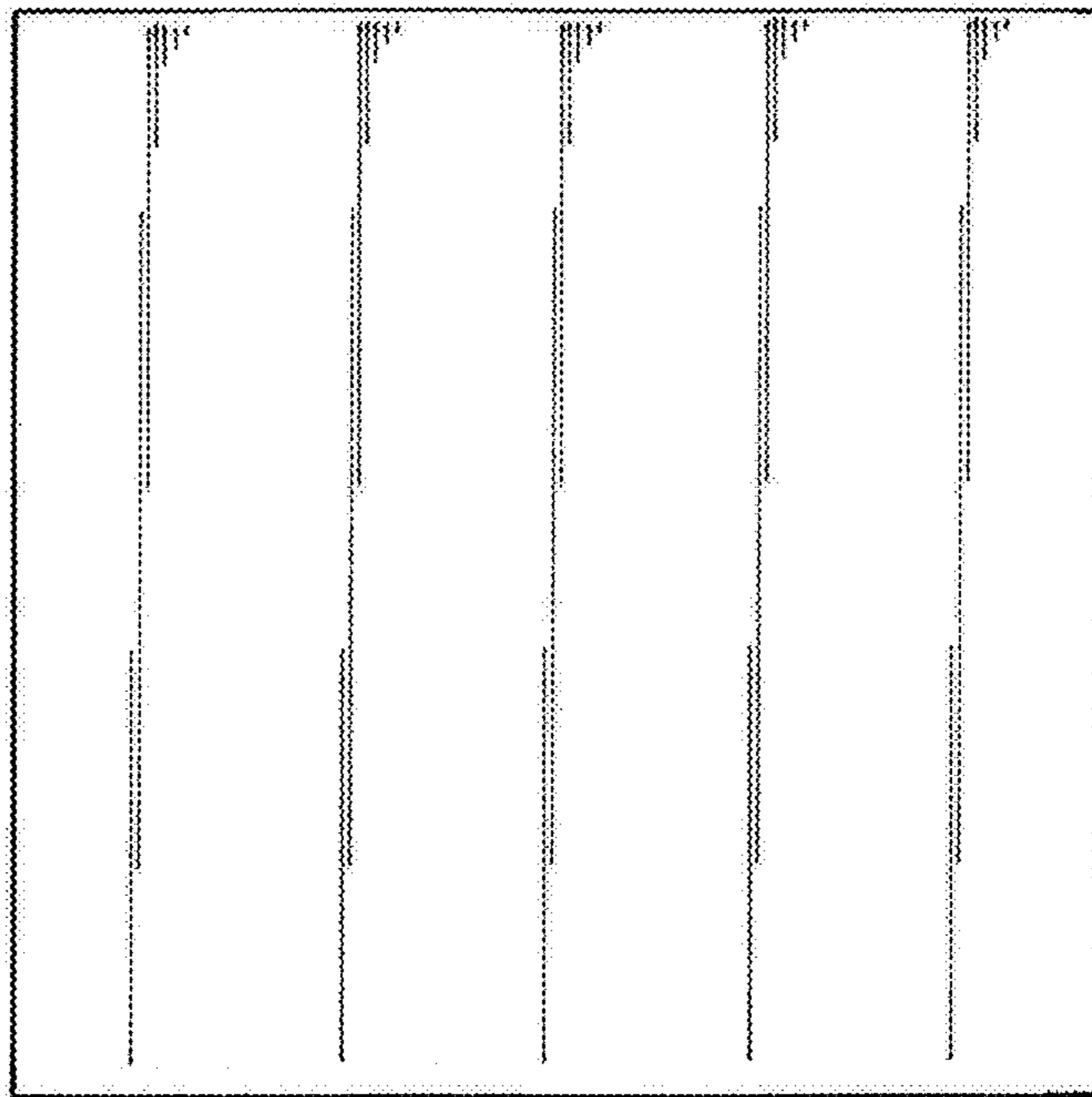


FIG.4



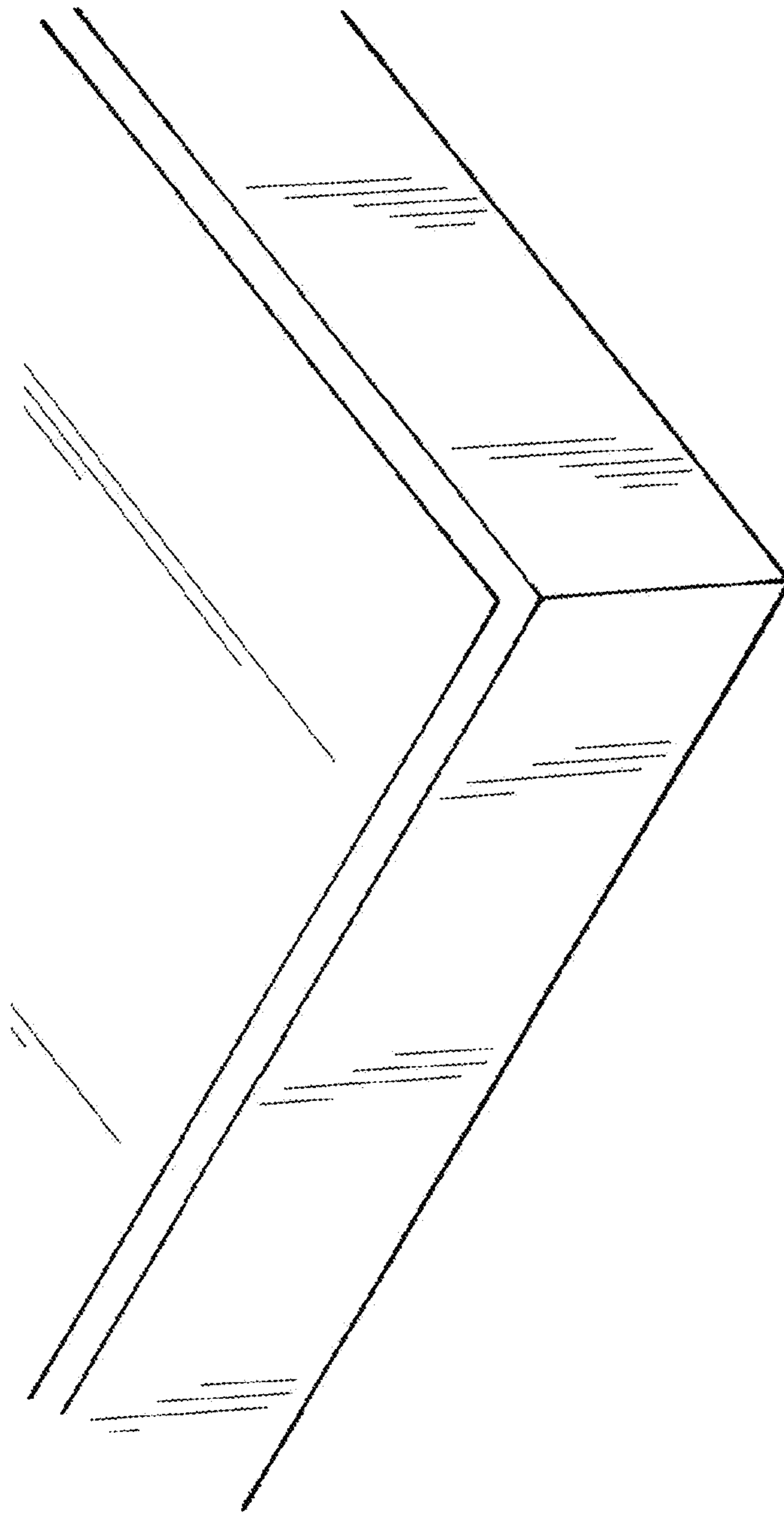


FIG.5