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(12) **United States Design Patent** (10) **Patent No.:** **US D844,625 S**
Liu et al. (45) **Date of Patent:** **** Apr. 2, 2019**

(54) **PRIVACY FILTER WITH MOUNTING TAPE FOR ELECTRONIC DISPLAY DEVICE**

G02B 27/0101; F16M 13/02; F16M 13/00; F16M 11/10; F16M 11/04; F16M 2200/08;

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(Continued)

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(56) **References Cited**

U.S. PATENT DOCUMENTS

D338,194 S * 8/1993 Hartwig D14/450
D350,342 S * 9/1994 Sack D14/450

(Continued)

(73) Assignee: **3M INNOVATIVE PROPERTIES COMPANY**, St. Paul, MN (US)

OTHER PUBLICATIONS

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

“Adhesive Backed,” A Product of 3M, [on line], [retrieved from Internet on May 11, 2018], URL <https://www.3m.com/wps/portal/en_US/3M/privacy-screen-protectors-us/support/installation-and-care/>, 2pgs.

(Continued)

(21) Appl. No.: **29/640,113**

Primary Examiner — Katie Jane Stofko

(22) Filed: **Mar. 12, 2018**

(51) **LOC (11) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/450**

(58) **Field of Classification Search**
USPC D14/371–382, 125–129, 335–337,
D14/447–452, 492, 239, 457, 439–441,
D14/432, 251–253; D8/349, 354, 363,
D8/367, 373, 376, 380; D21/333;
D12/415; D3/218; 348/180, 184, 325,
348/739, 825; 248/323, 278.1, 286.1;
D6/660, 661, 671, 672, 675, 675.1–675.3,
D6/682, 677.1, 678.1, 678.2, 681.2;
359/601, 609

CPC G06F 3/0412; G06F 3/016; G06F 3/0488;
G06F 3/011; G06F 3/038; G06F 3/03543;
G06F 3/0338; G06F 3/0202; G06F
3/0219; G06F 3/0213; G06F 1/1616;
G06F 3/023; G06F 3/04883; G02F
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B41J 2/465; G03F 7/70291; G02B
27/0172; G02B 5/30; G02B 2027/0118;

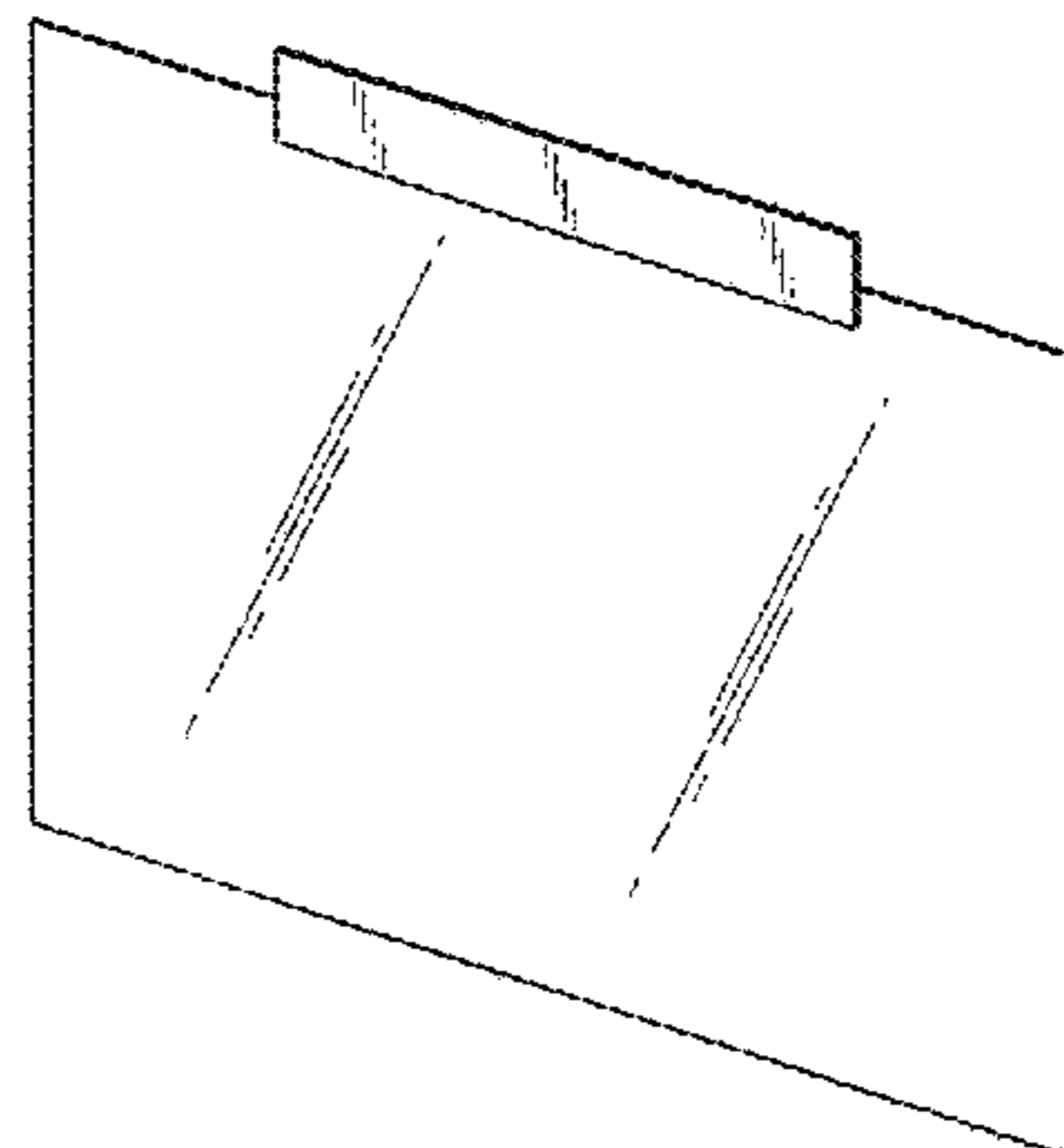
(57) **CLAIM**

The ornamental design for a privacy filter with mounting tape for electronic display device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the new design for a privacy filter with mounting tape for electronic display device;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a bottom view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a left side view thereof; and,
FIG. 8 is a perspective view showing the privacy filter with mounting tape for electronic display device in an environment of use.
Broken lines are used to show an electronic device that forms no part of the claimed design.

1 Claim, 3 Drawing Sheets



(58) **Field of Classification Search**

CPC F16M 11/2021; A47B 21/0314; A47B
88/044; A47B 2021/0335; H02G 3/126;
F16B 47/00; F16B 47/006; A47G 1/17;
A47K 2201/00

See application file for complete search history.

2013/0050798 A1 2/2013 Kim et al.
2016/0087670 A1 3/2016 Lee
2018/0052263 A1 2/2018 Chen et al.

OTHER PUBLICATIONS

“Attachment Strips,” A Product of 3M, [on line], [retrieved from internet on May 11, 2018], URL <https://www.3m.com/wps/portal/en_US/3M/privacy-screen-protectors-us/support/installation-and-care/>, 2pgs.

“Command® Strips,” A Product of 3M, [on line], [retrieved from internet on May 11, 2018], URL <https://www.3m.com/wps/portal/en_US/3M/privacy-screen-protectors-us/support/installation-and-care/>, 2pgs.

“Corner Tabs,” A Product of 3M, [on line], [retrieved from internet on May 11, 2018], URL <https://www.3m.com/wps/portal/en_US/3M/privacy-screen-protectors-us/support/installation-and-care/>, 2pgs.

“Hanger Arms,” A Product of 3M, [on line], [retrieved from internet on May 11, 2018], URL <https://www.3m.com/wps/portal/en_US/3M/privacy-screen-protectors-us/support/installation-and-care/>, 1 pg.

“Slide Mount Tabs,” A Product of 3M, [on line], [retrieved from internet on May 11, 2018], URL <https://www.3m.com/wps/portal/en_US/3M/privacy-screen-protectors-us/support/installation-and-care/>, 1 pg.

* cited by examiner

(56) **References Cited**

U.S. PATENT DOCUMENTS

D360,199 S * 7/1995 Shu-Ying D14/239
D361,993 S * 9/1995 Egly D14/450
5,549,267 A * 8/1996 Armbruster A47B 21/045
248/442.2
6,765,550 B2 7/2004 Janick et al.
D624,082 S * 9/2010 Liu D14/449
D681,042 S * 4/2013 Walker D14/450
9,444,508 B2 9/2016 Lee
9,459,472 B2 10/2016 Kim et al.
D778,858 S * 2/2017 Kim D14/126
D780,140 S * 2/2017 Kim D14/126
D813,184 S * 3/2018 Lee D14/126
D818,977 S * 5/2018 Kim D14/126
D834,549 S * 11/2018 Cho D14/138 AD
D836,076 S * 12/2018 Cho D14/138 AD
2002/0158967 A1 10/2002 Janick et al.
2012/0268827 A1 10/2012 Tiang et al.

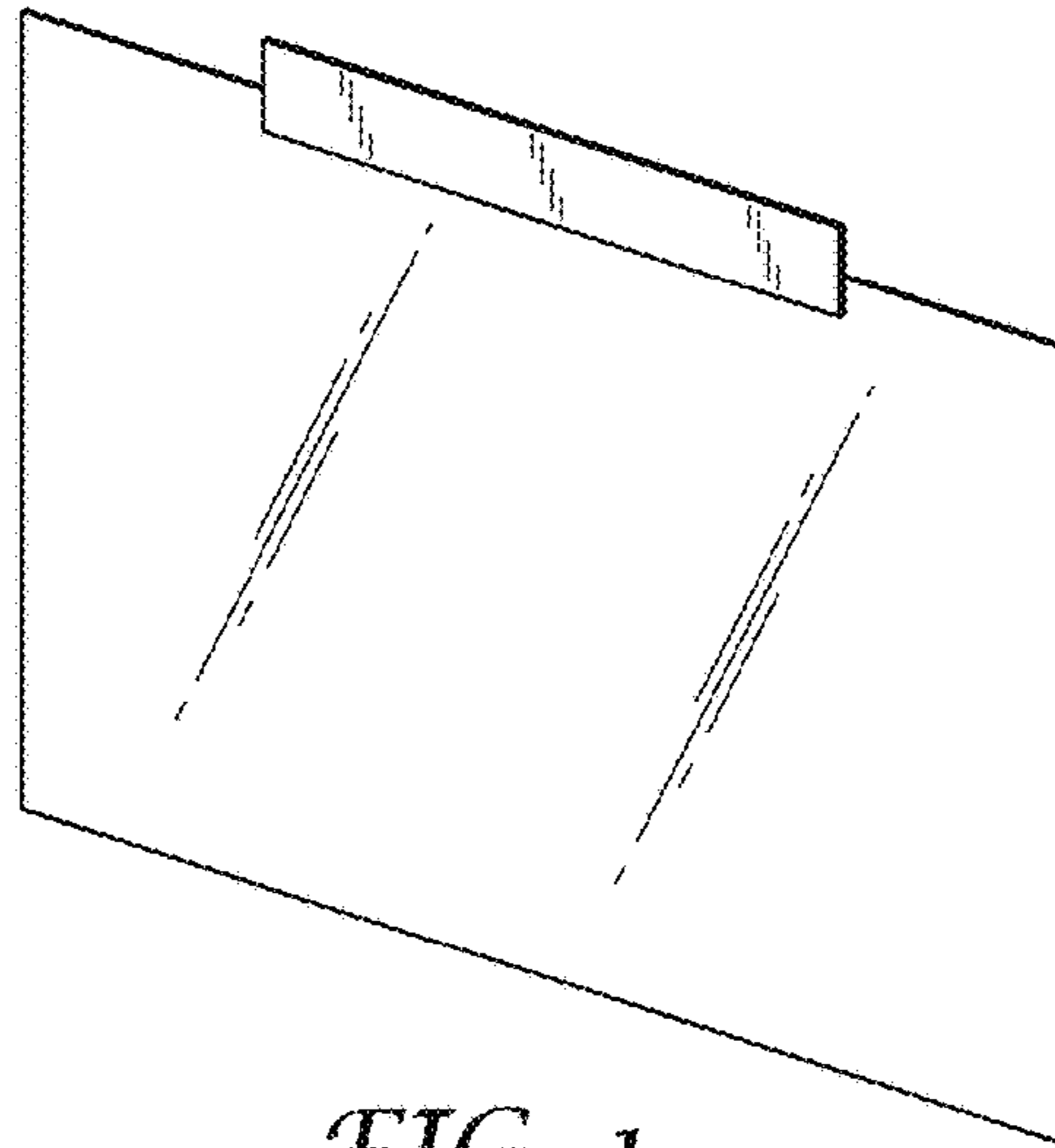


FIG. 1

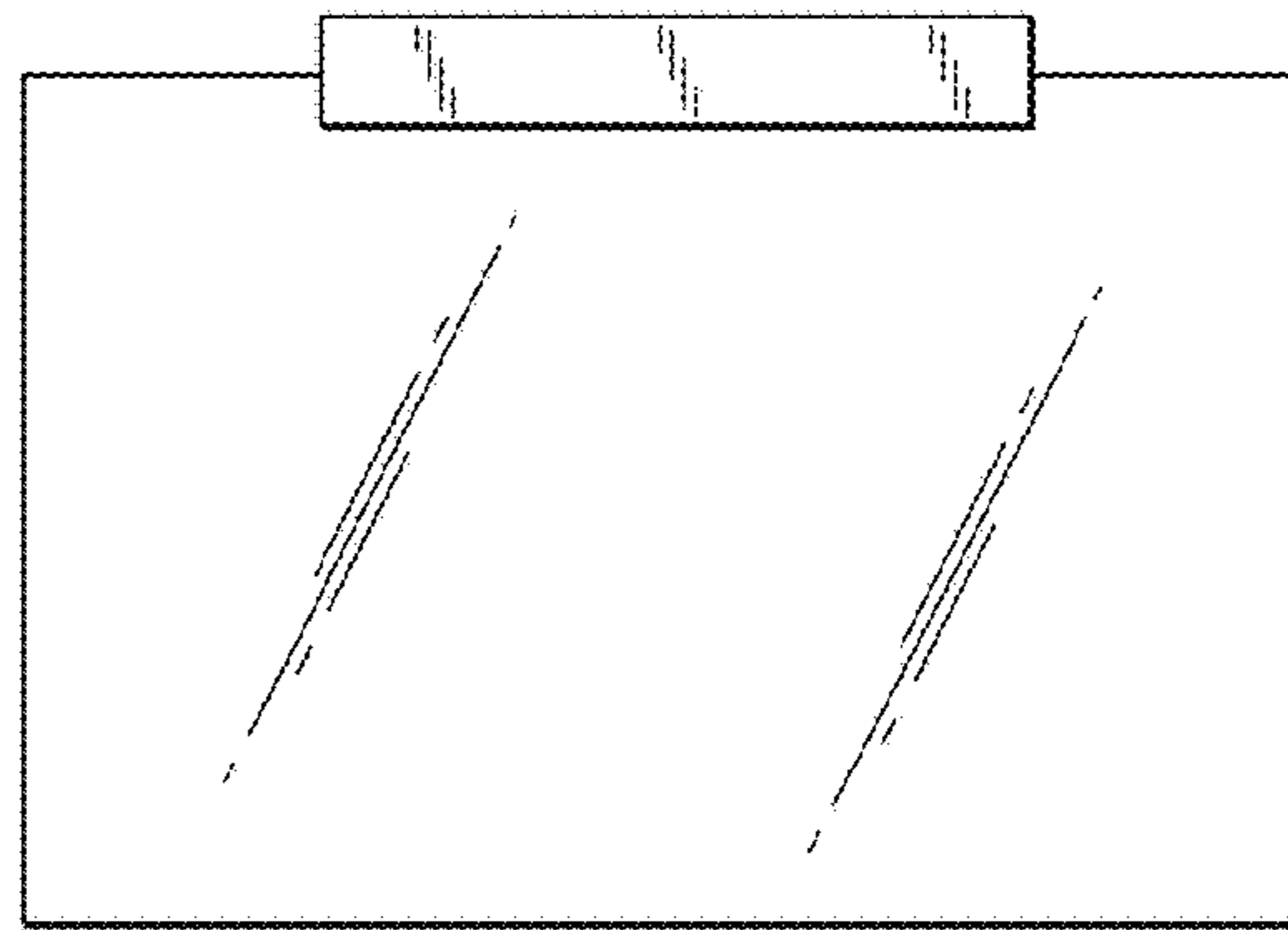


FIG. 2

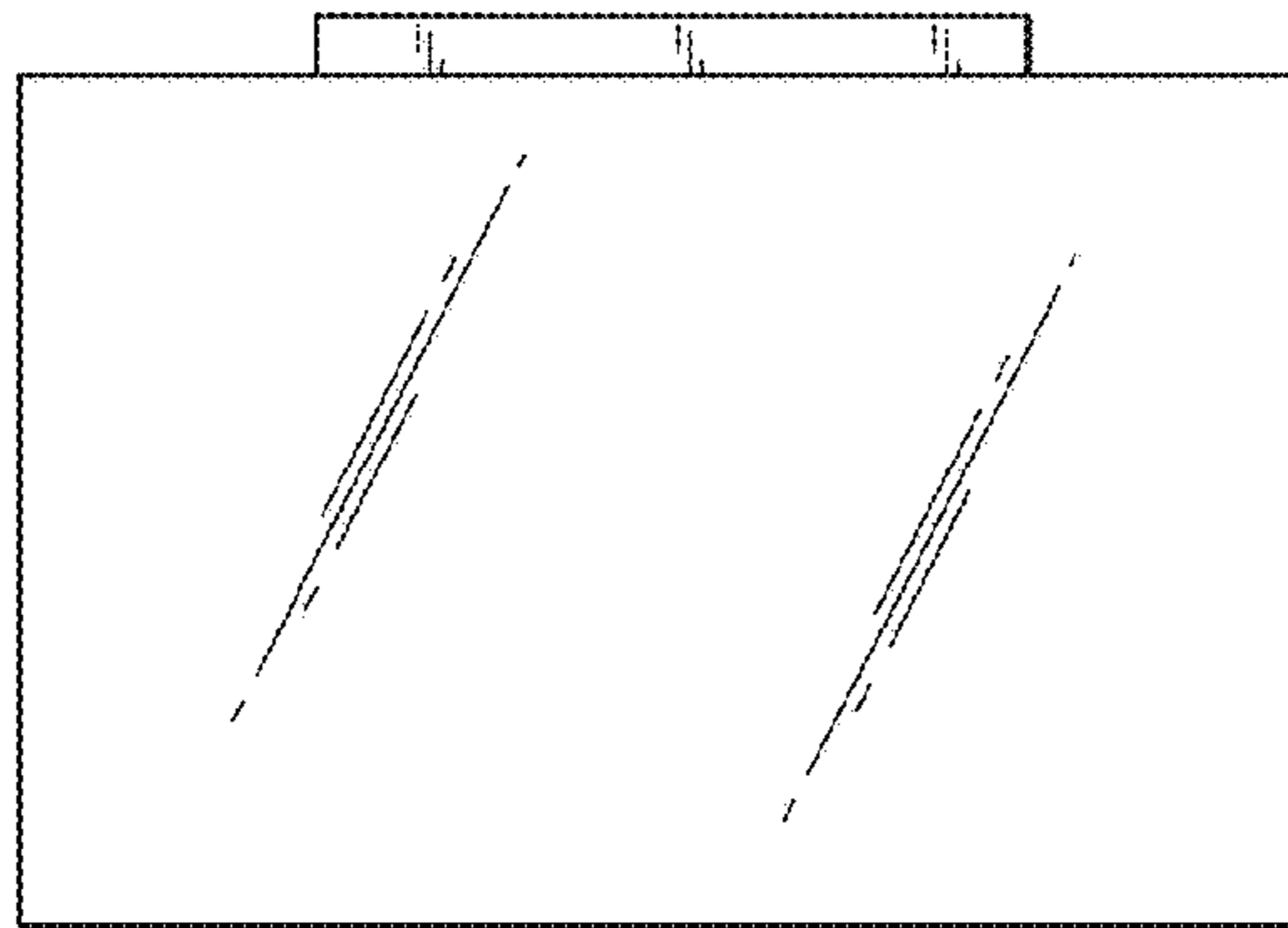


FIG. 3

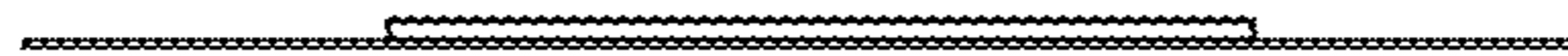


FIG. 4

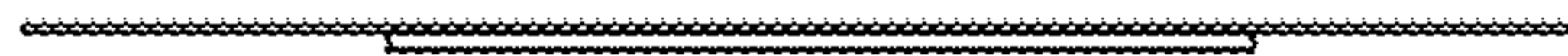


FIG. 5



FIG. 6



FIG. 7

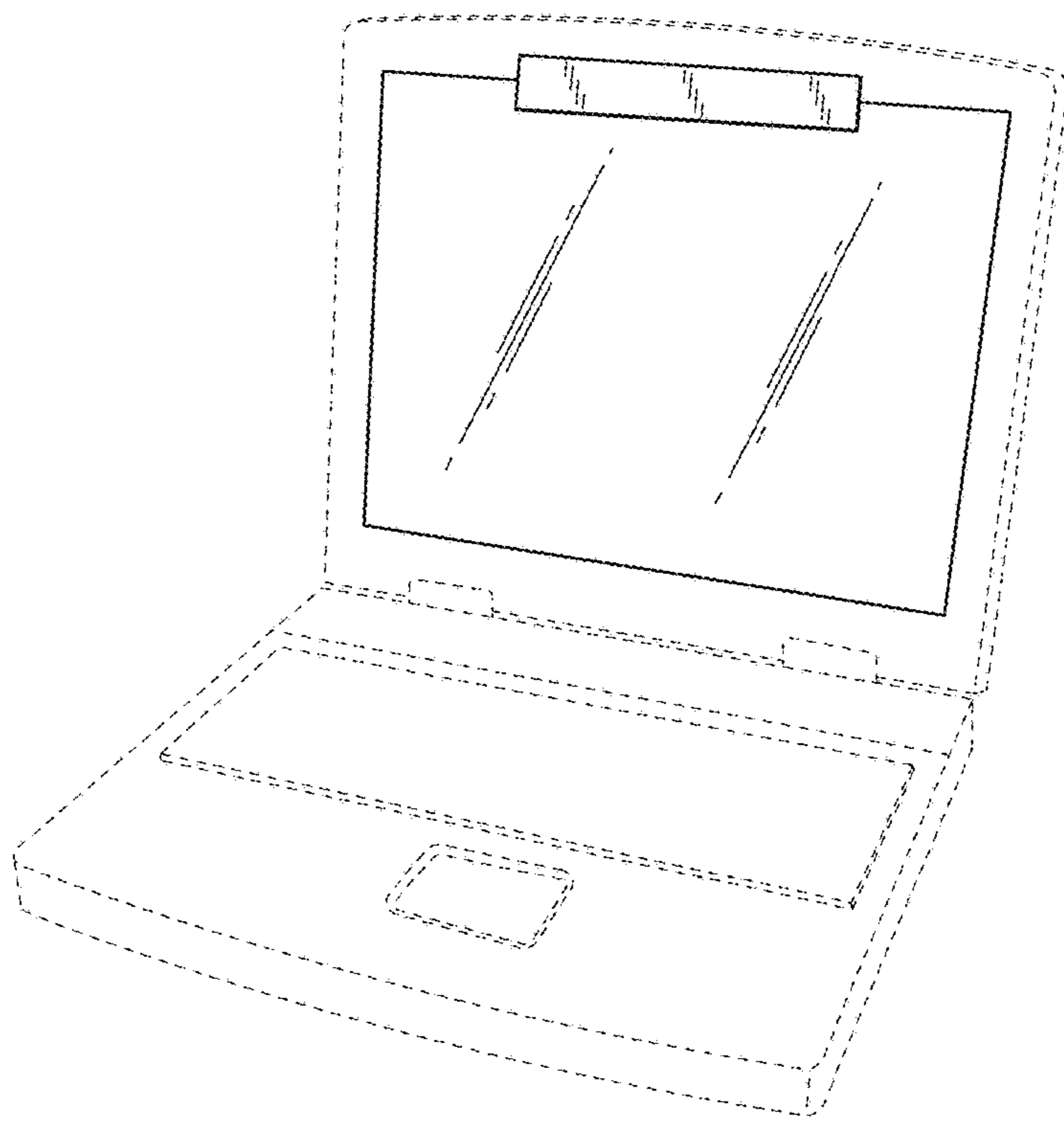


FIG. 8