



US00D559838S

(12) **United States Design Patent**  
**Yuba et al.**

(10) **Patent No.:** **US D559,838 S**  
(45) **Date of Patent:** **\*\* Jan. 15, 2008**

(54) **PLANAR ANTENNA**

D533,544 S \* 12/2006 Lai ..... D14/230

\* cited by examiner

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(57) **CLAIM**

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

The ornamental design for a planar antenna, as shown and described.

(21) Appl. No.: **29/257,761**

**DESCRIPTION**

(22) Filed: **Apr. 11, 2006**

FIG. 1 is a top front and right side perspective view of a planar antenna showing our new design;

(30) **Foreign Application Priority Data**

Dec. 28, 2005 (JP) ..... 2005-038824

FIG. 2 is a front view thereof;

(51) **LOC (8) Cl.** ..... **08-08**

(52) **U.S. Cl.** ..... **D14/230; D14/358**

(58) **Field of Classification Search** ..... D14/138, D14/230-238, 299, 358; D12/42, 43; 343/700 R-705, 343/871-908, 795, 840, 711-713, 819, 846; 455/90.2, 90.3, 91, 128, 269, 344, 347, 562.1  
See application file for complete search history.

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;

FIG. 8 is a rear bottom and left side perspective view thereof;

FIG. 9 is a top front and right side perspective view thereof where the antenna case thereof is disposed at a different angle from that shown in FIG. 1;

FIG. 10 is a top front and right side perspective view thereof where the antenna case thereof is disposed at a different angle from that shown in FIG. 1; and,

FIG. 11 is a perspective view thereof showing an alternate position of use.

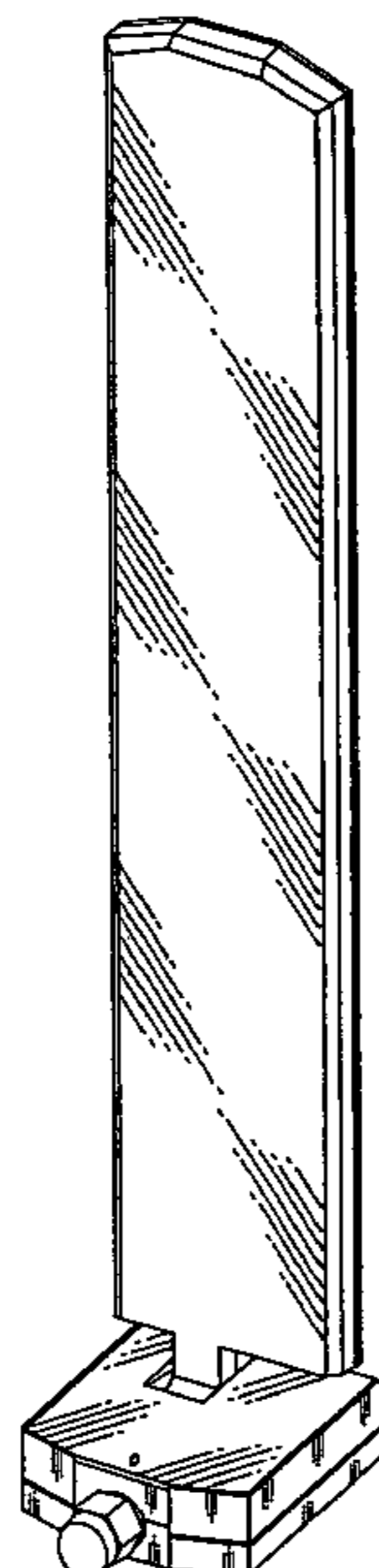
The broken line drawing of a laptop computer in FIG. 11 is for illustrative purposes only and forms no part of the claimed design.

(56) **References Cited**

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**1 Claim, 10 Drawing Sheets**



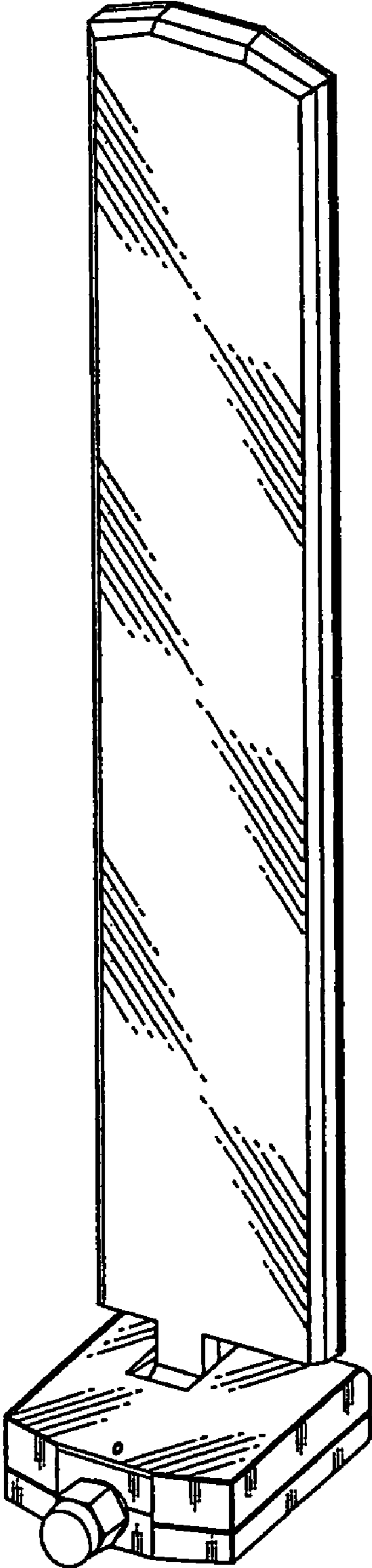


FIG.1

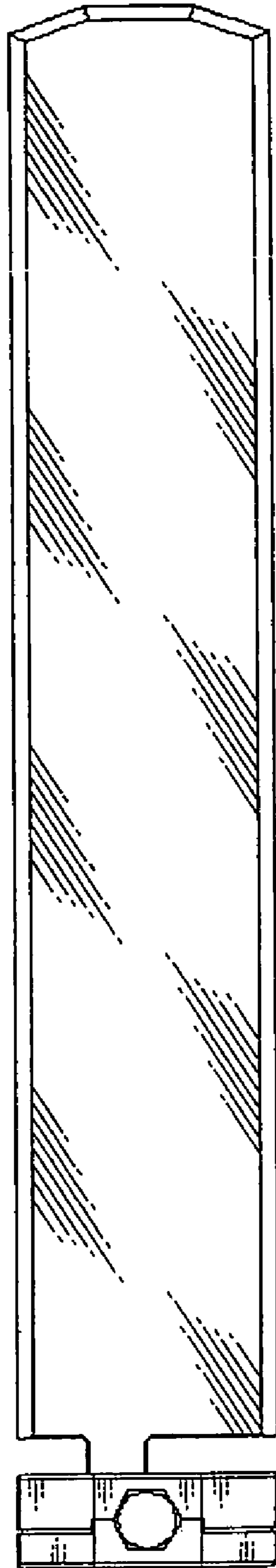


FIG. 2

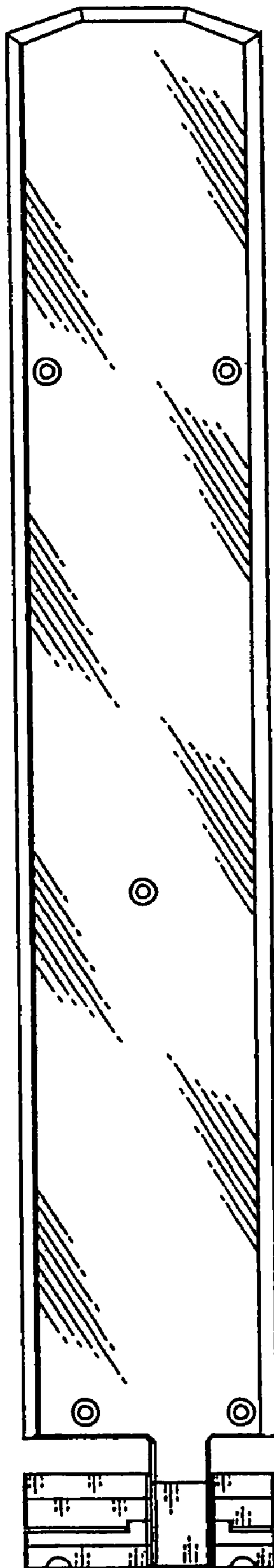


FIG.3

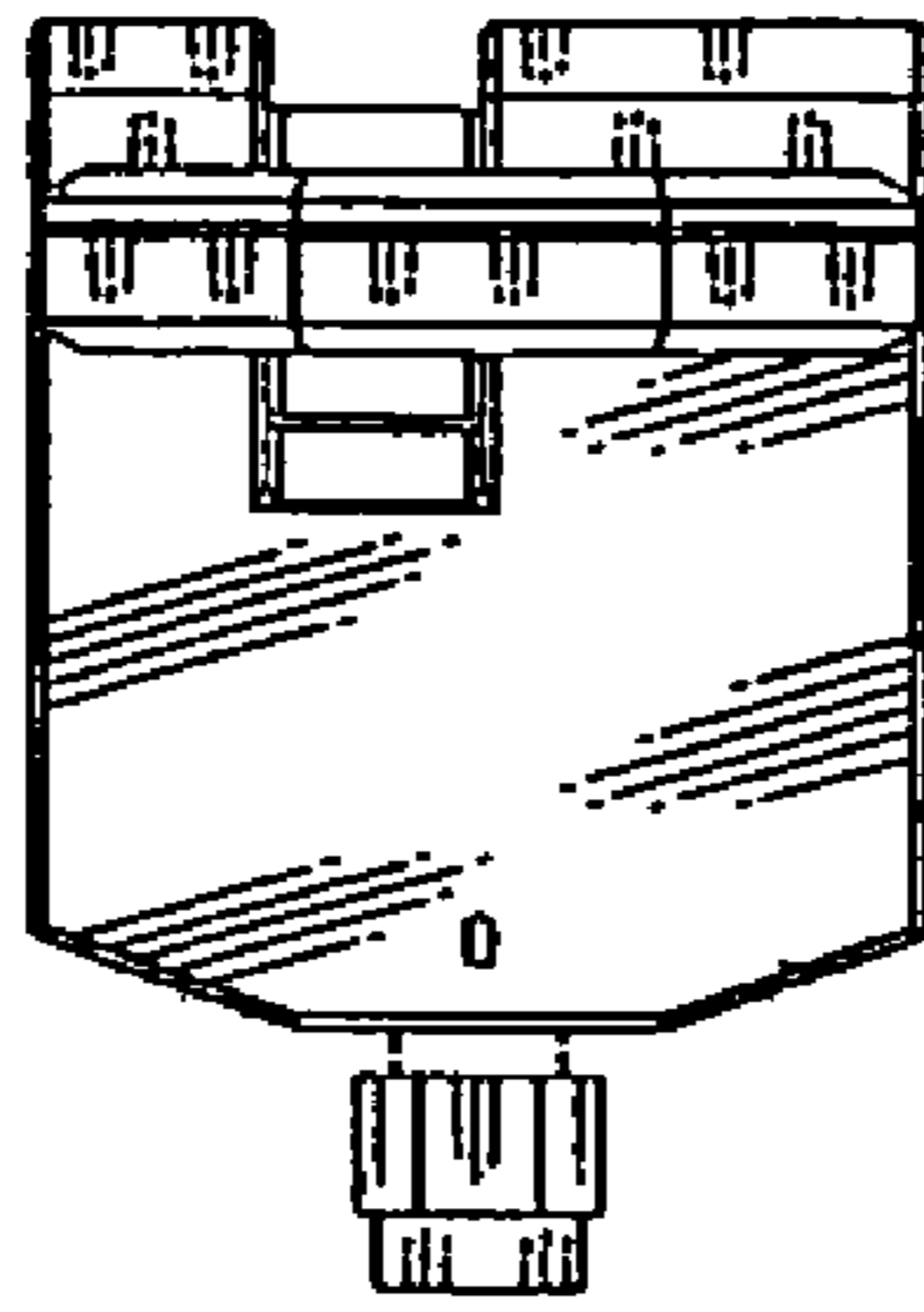


FIG. 4

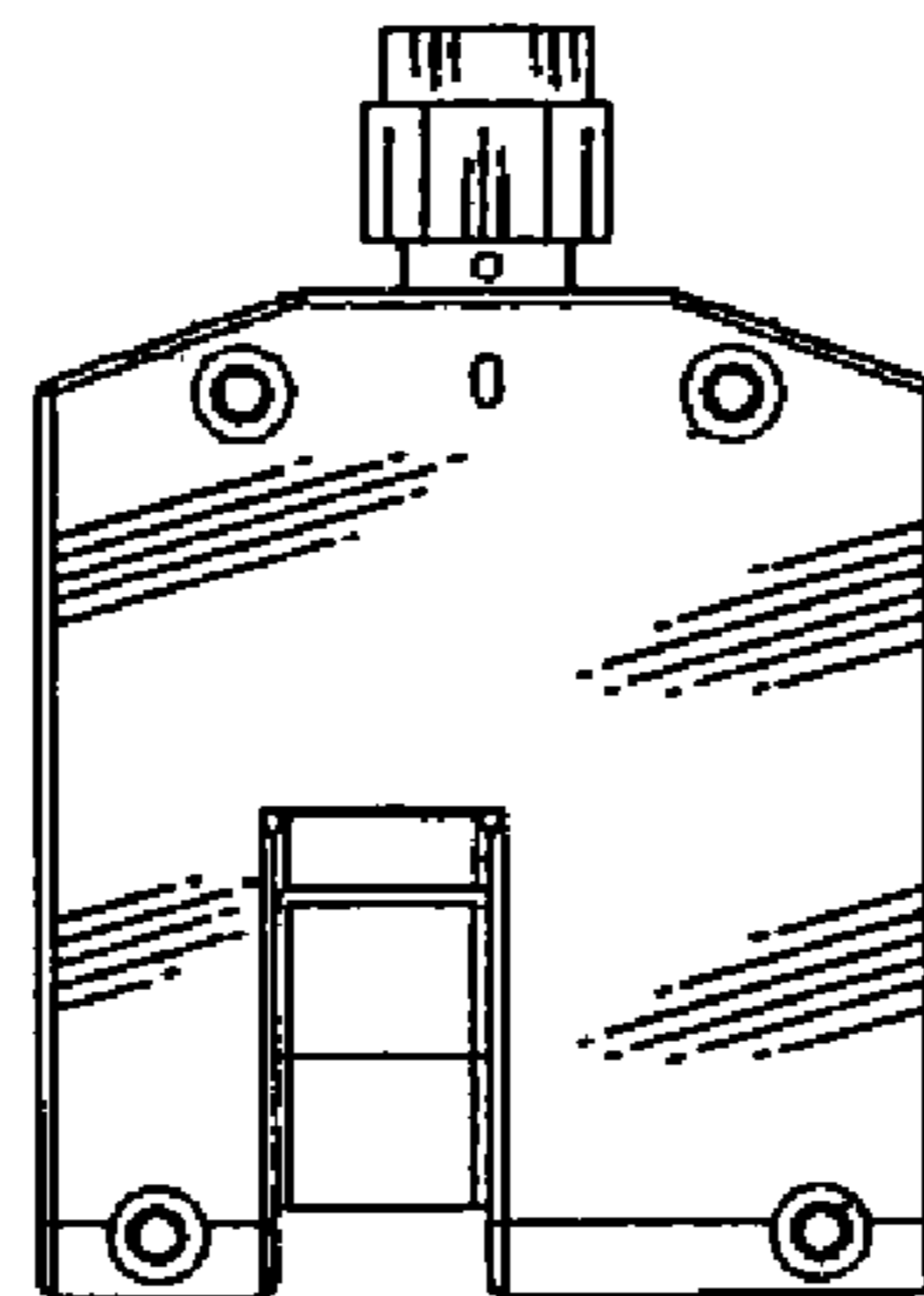


FIG. 5

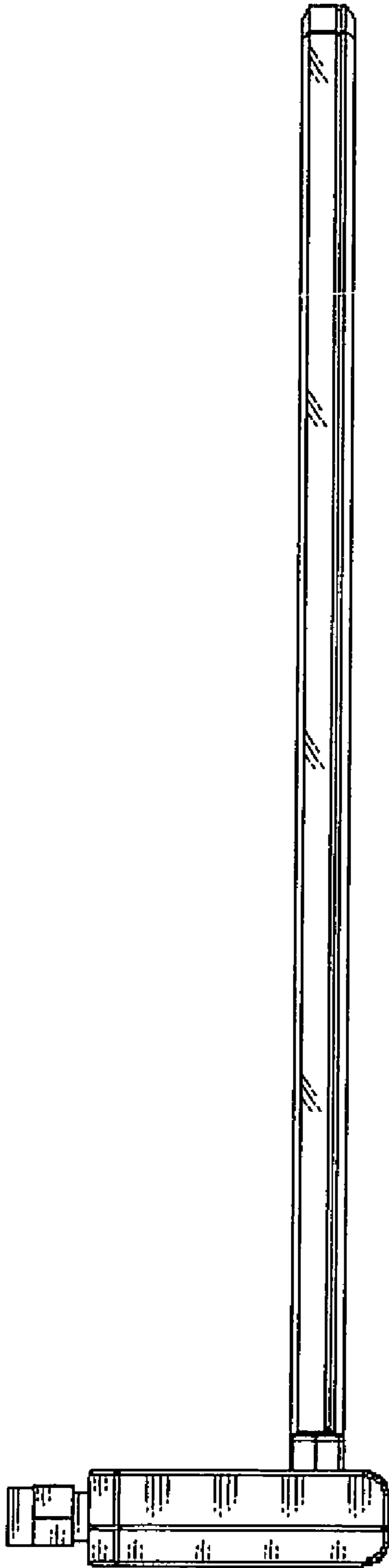


FIG. 6

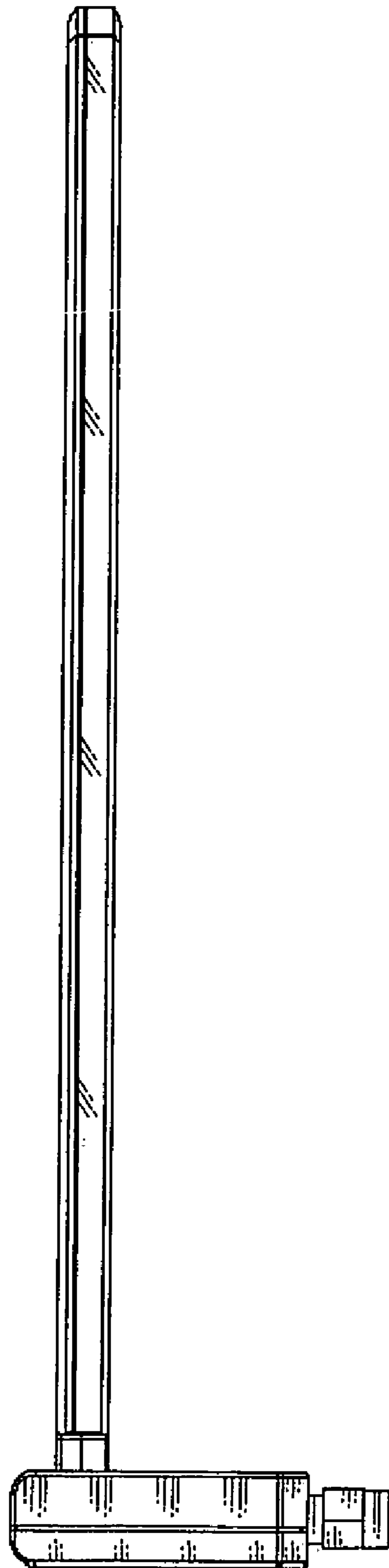


FIG. 7

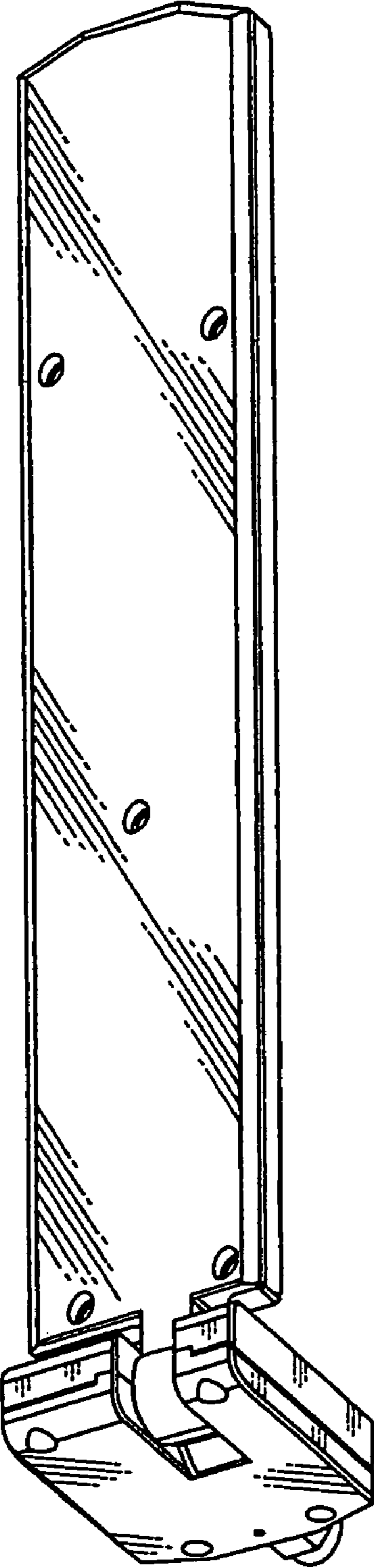


FIG.8



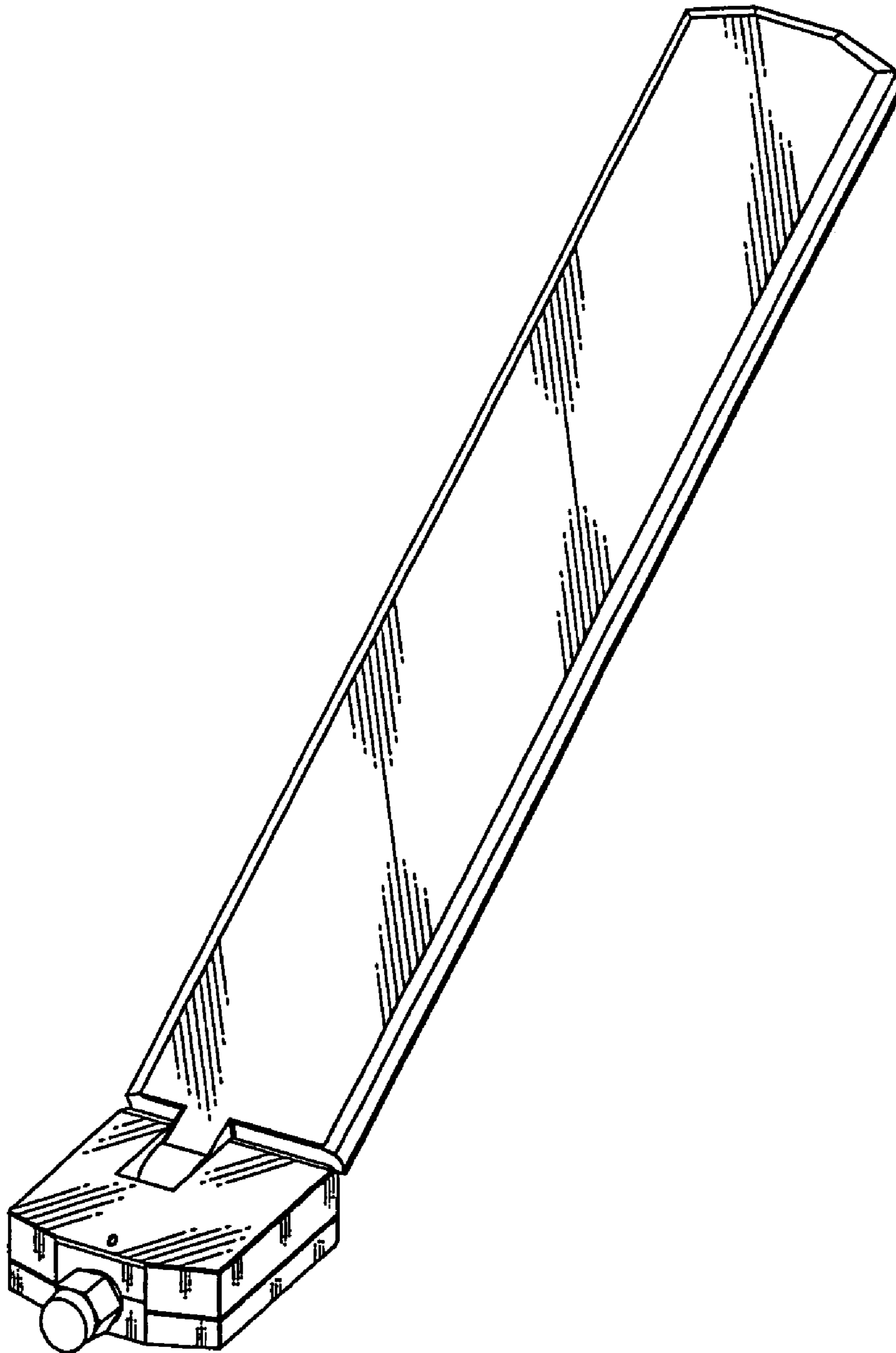


FIG.9

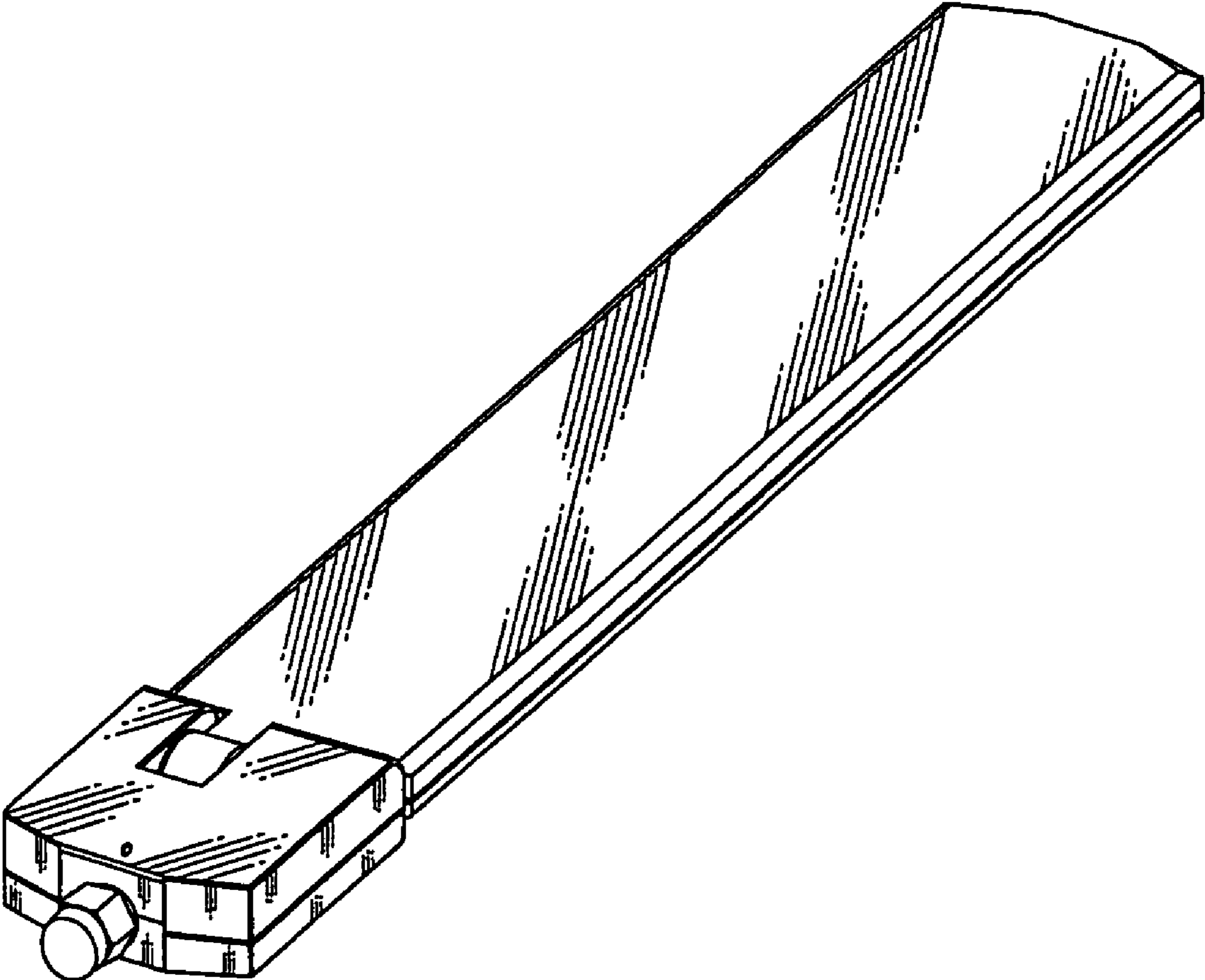


FIG.10

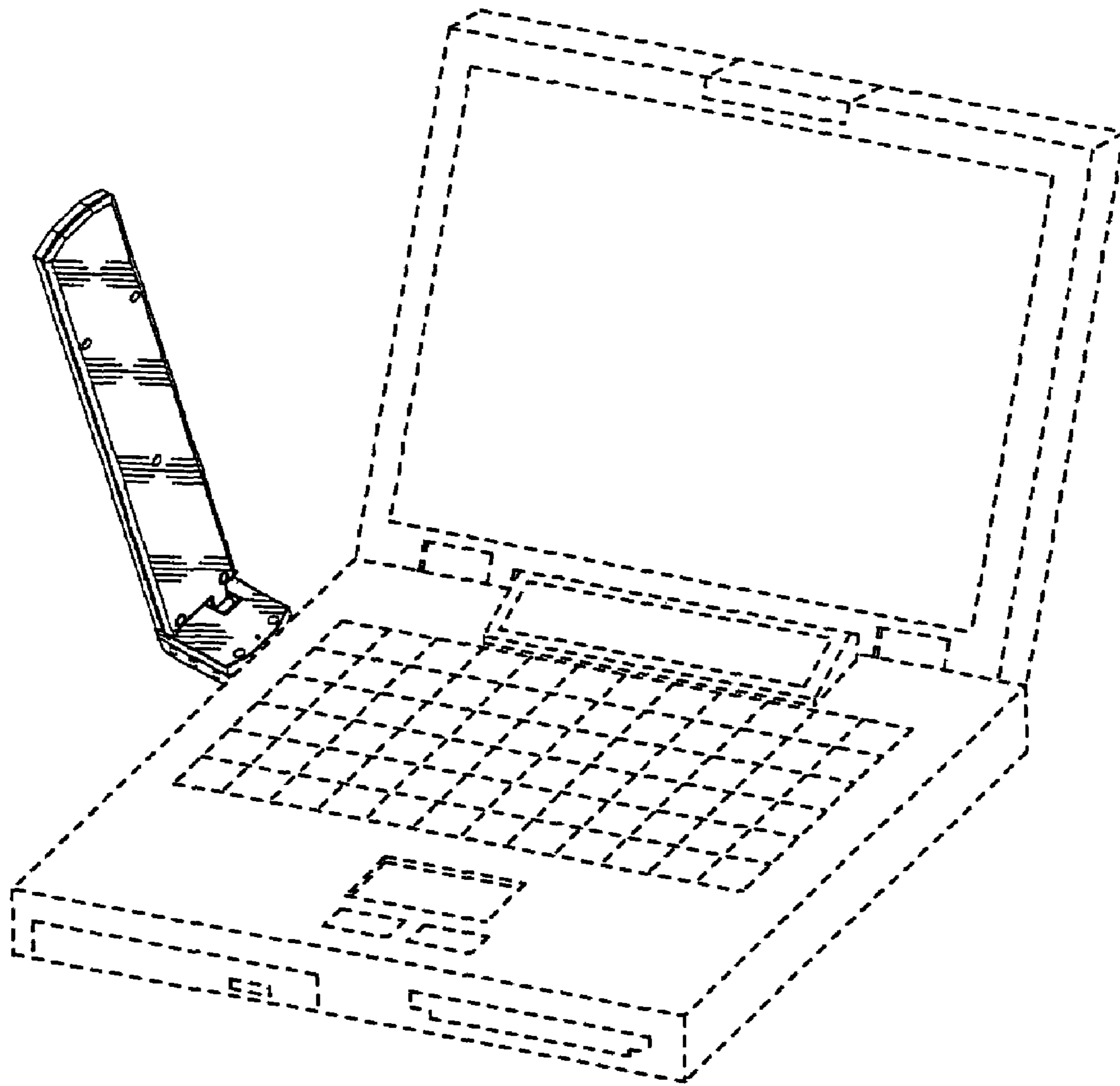


FIG. 11