



US00D426783S

**United States Patent** [19]  
**Christensen et al.**

[11] **Patent Number: Des. 426,783**  
[45] **Date of Patent: \*\* Jun. 20, 2000**

[54] **WAVEGUIDE LENS**

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[73] Assignees: **University of Utah Research Foundation**, Salt Lake City, Utah; **IVD Systems, LLC**, Santa Barbara, Calif.

[\*\*] Term: **14 Years**

[21] Appl. No.: **29/103,670**

[22] Filed: **Apr. 19, 1999**

**Related U.S. Application Data**

[63] Continuation-in-part of application No. 29/092,899, Aug. 27, 1998.

[51] **LOC (7) Cl.** ..... **10-04**

[52] **U.S. Cl.** ..... **D10/65**

[58] **Field of Search** ..... D10/65; 422/82.11; 378/87; 385/130; 436/518; 356/417, 440, 361

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*Primary Examiner*—Antoine Duval Davis  
*Attorney, Agent, or Firm*—Trask, Britt & Rossa

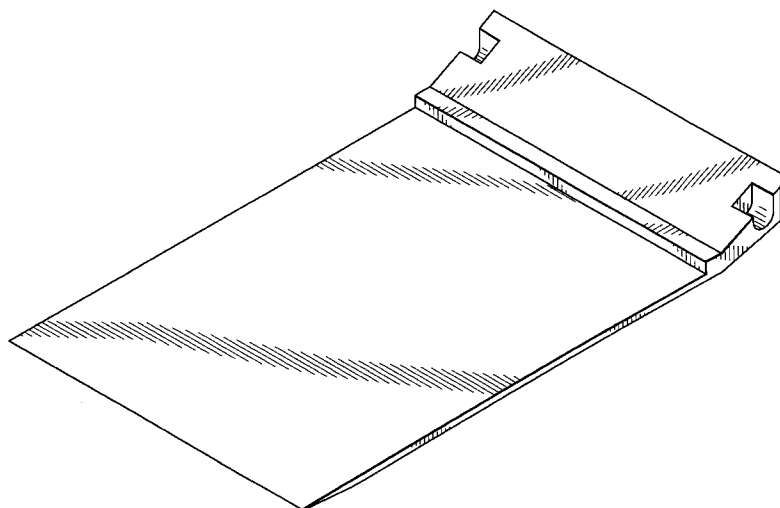
[57] **CLAIM**

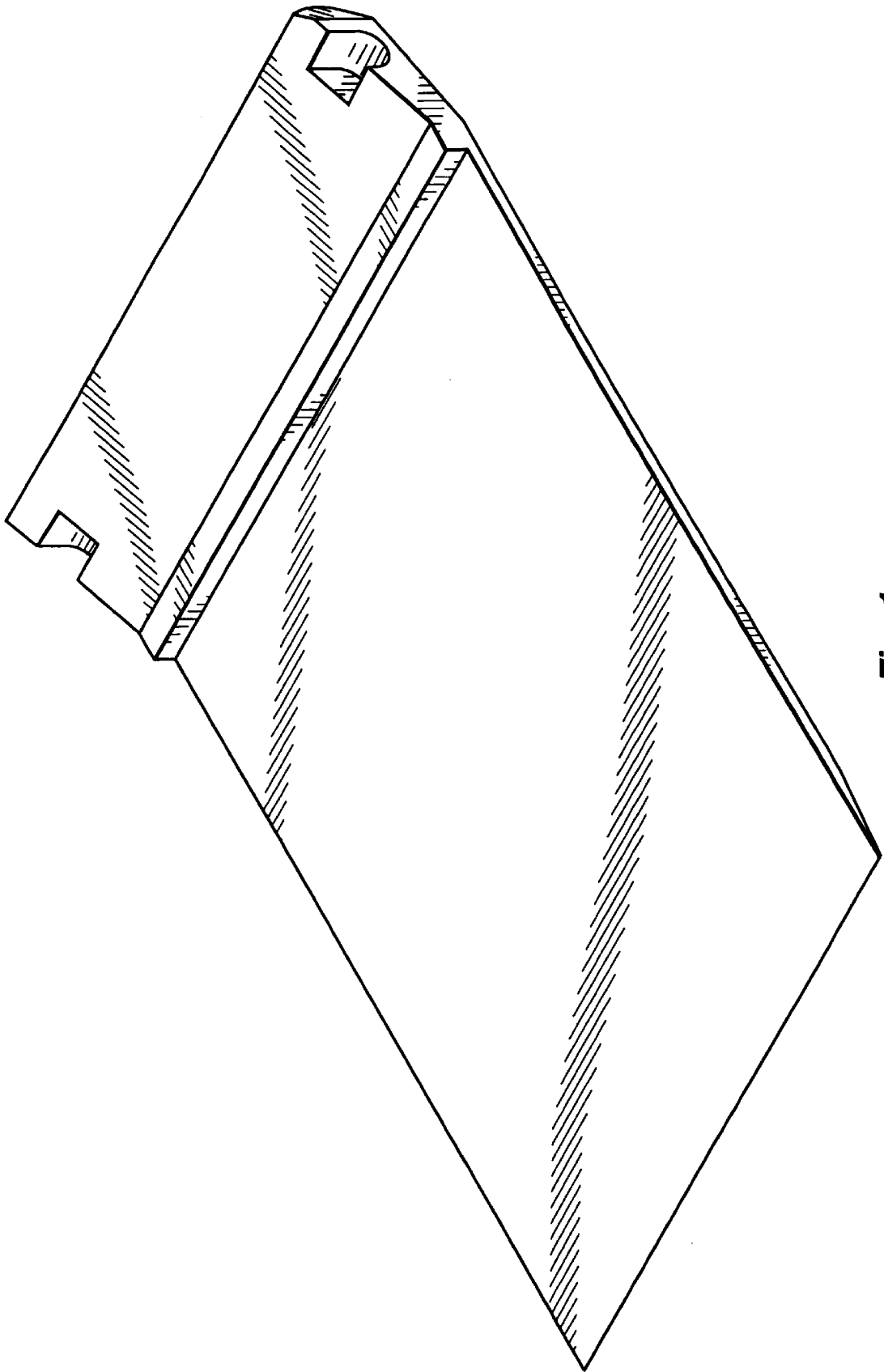
The ornamental design for a waveguide lens, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective of a waveguide lens showing our new design;  
 FIG. 2 is a top view of our design;  
 FIG. 3 is a bottom view thereof;  
 FIG. 4 is a left side view thereof;  
 FIG. 5 is a right side view thereof;  
 FIG. 6 is a rear view thereof;  
 FIG. 7 is a front view thereof;  
 FIG. 8 is a perspective view of a second embodiment of the waveguide lens of FIG. 1.  
 FIG. 9 is a top view of the second depicted embodiment of our design;  
 FIG. 10 is a bottom view of the second depicted embodiment thereof;  
 FIG. 11 is a left side view of the second depicted embodiment thereof;  
 FIG. 12 is a right side view of the second depicted embodiment thereof;  
 FIG. 13 is a rear view of the second depicted embodiment thereof;  
 FIG. 14 is a front view of the second depicted embodiment thereof;  
 FIG. 15 is a perspective view of a third embodiment of the waveguide lens of FIG. 1;  
 FIG. 16 is a top view of the third depicted embodiment of our design;  
 FIG. 17 is a bottom view of the third depicted embodiment thereof;  
 FIG. 18 is a left side view of the third depicted embodiment thereof;  
 FIG. 19 is a right side view of the third depicted embodiment thereof;  
 FIG. 20 is a rear view of the third depicted embodiment thereof; and,  
 FIG. 21 is a front view of the third depicted embodiment thereof.

**1 Claim, 15 Drawing Sheets**





**Fig. 1**

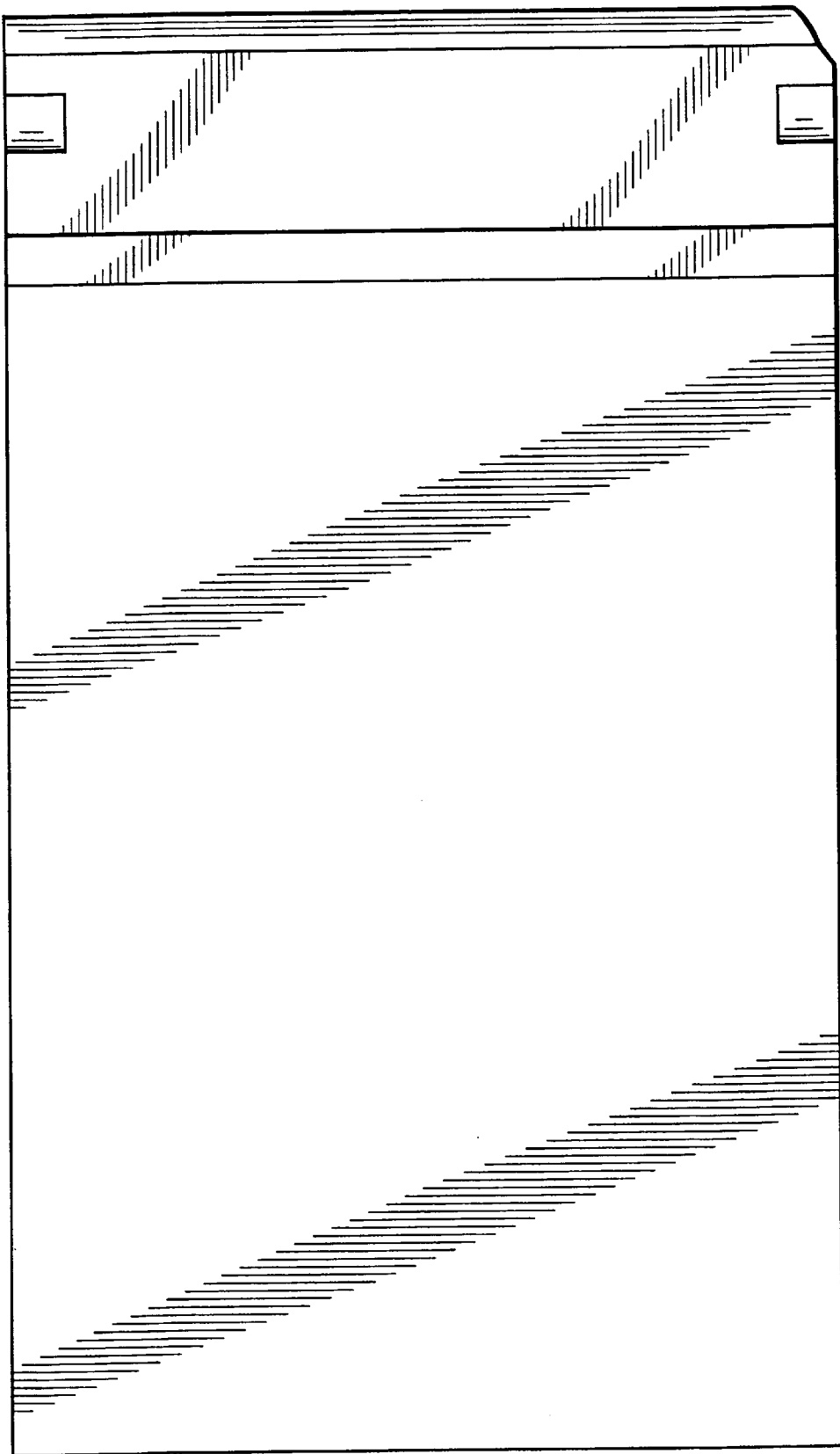
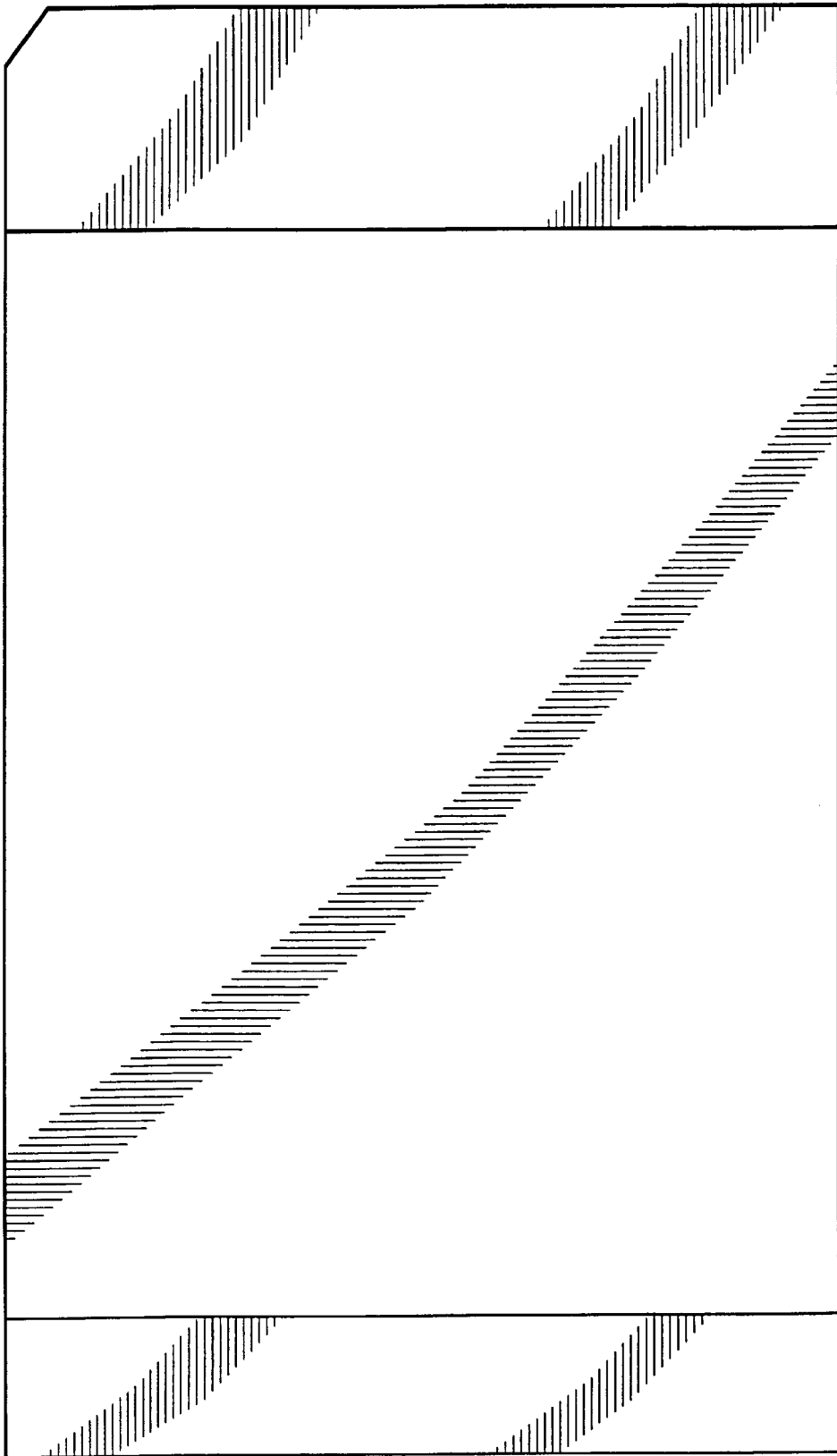
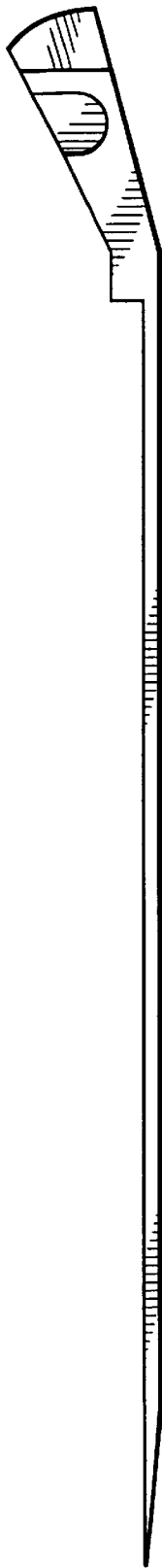


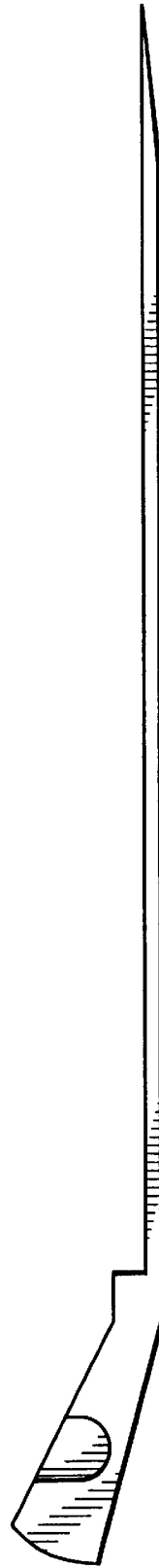
Fig. 2



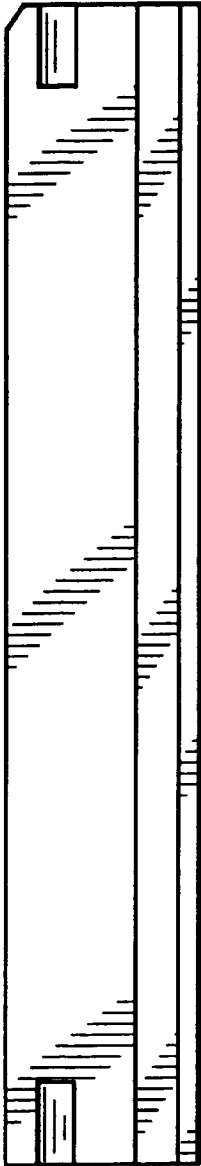
*Fig. 3*



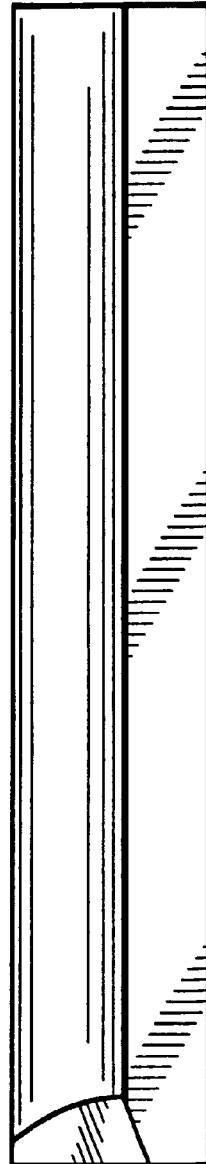
**Fig. 4**



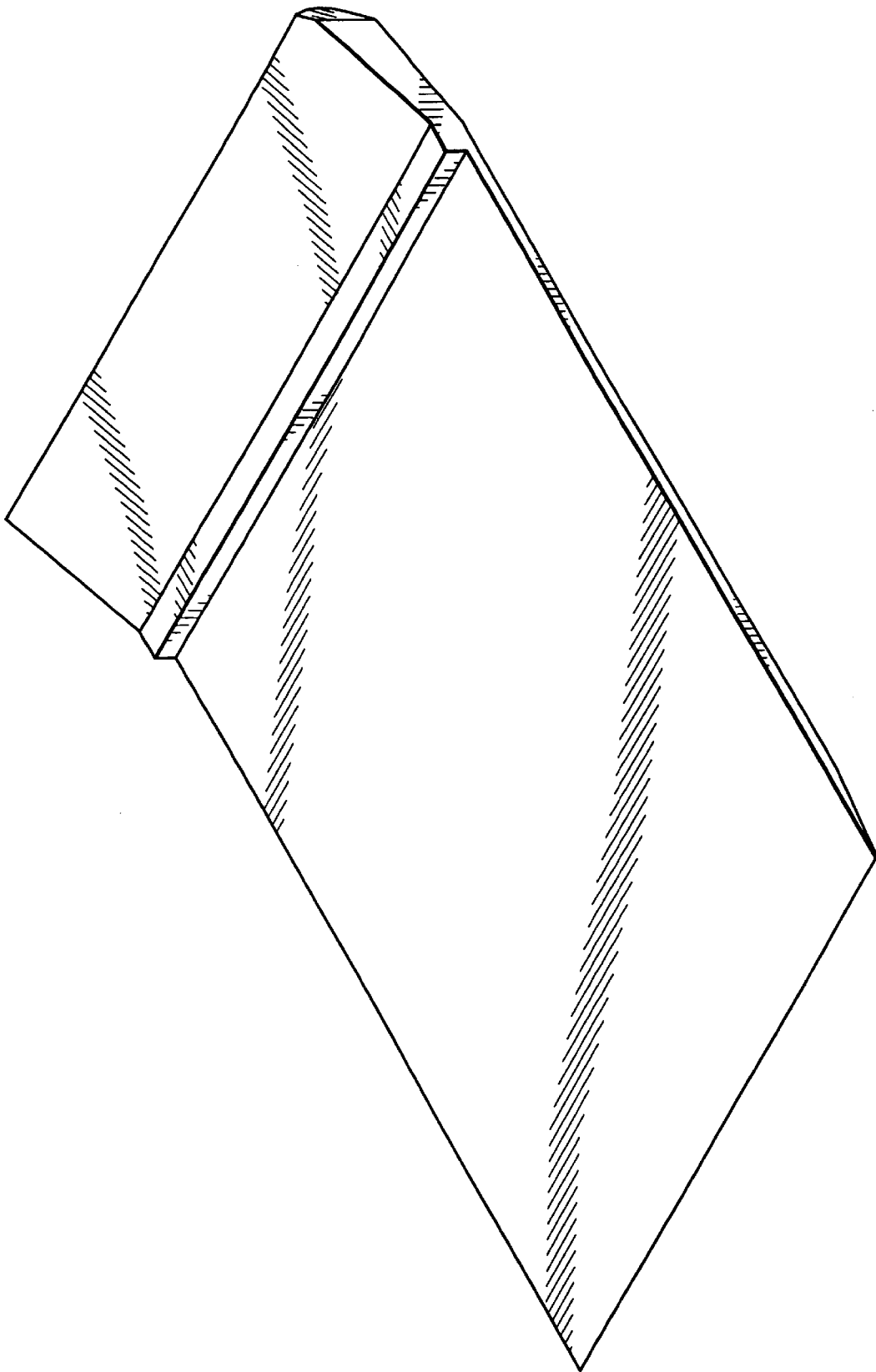
**Fig. 5**



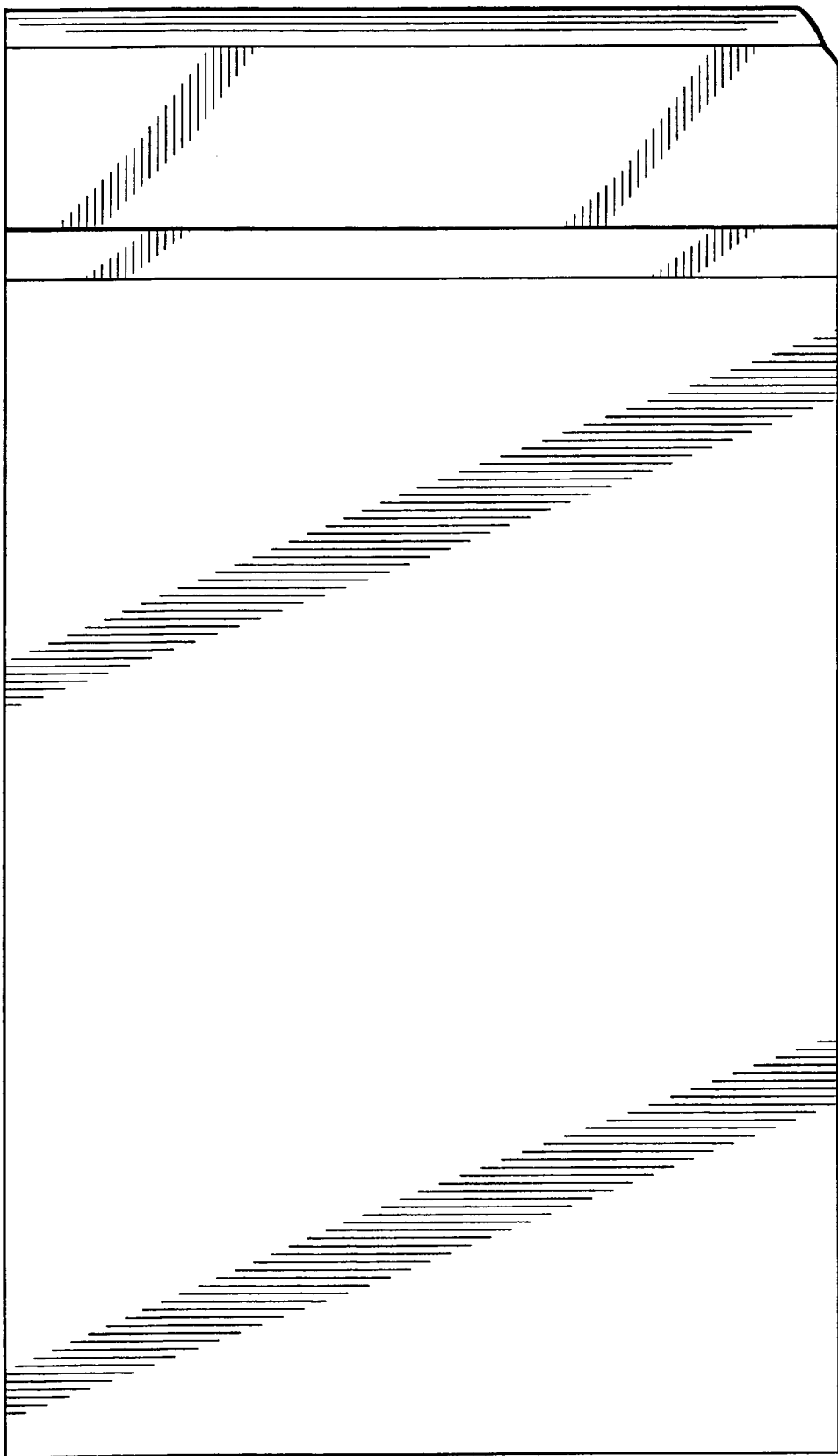
*Fig. 6*



*Fig. 7*

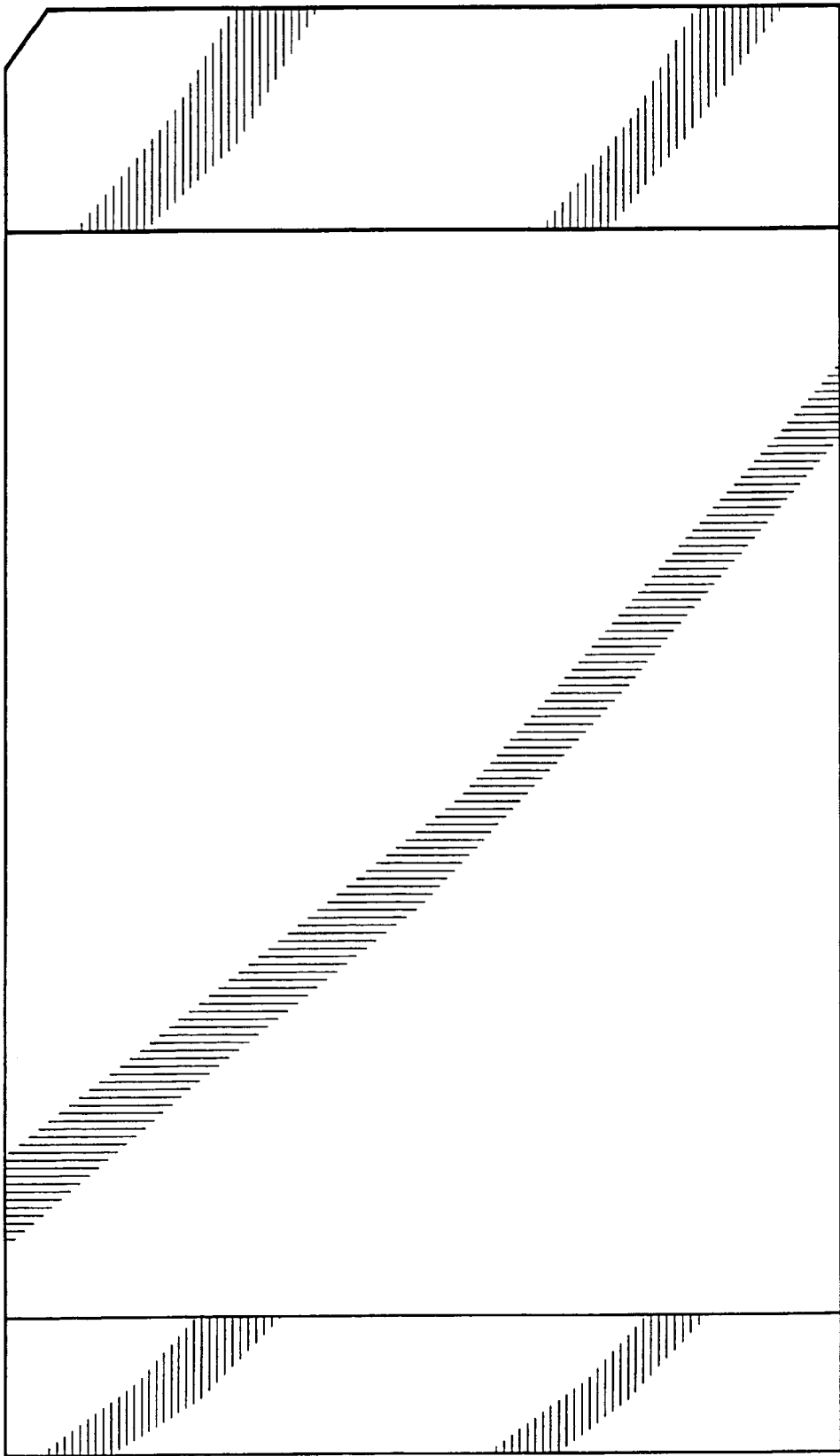


**Fig. 8**

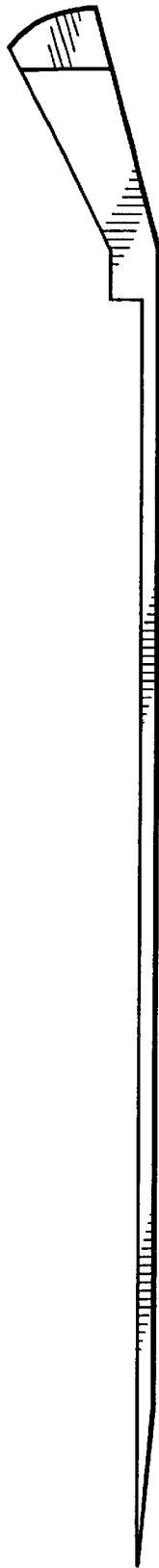


*Fig. 9*

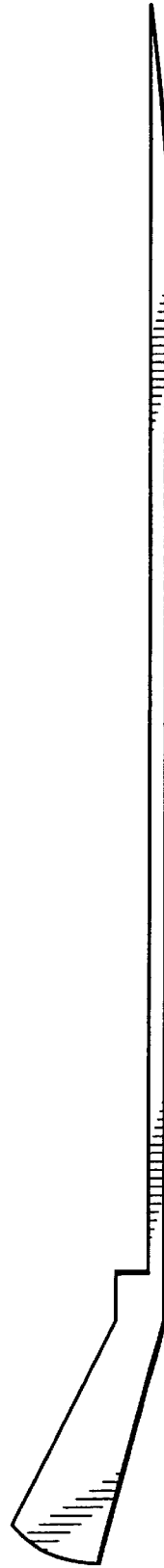




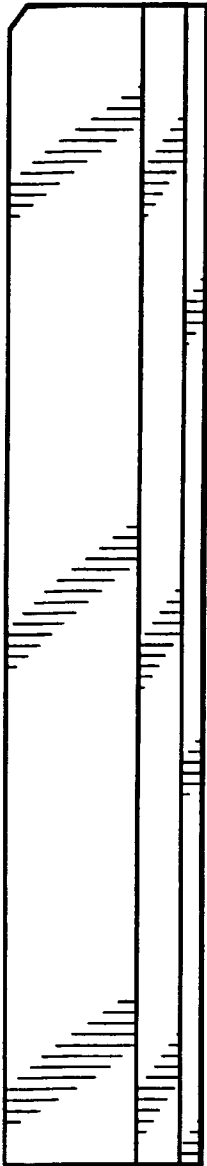
*Fig. 10*



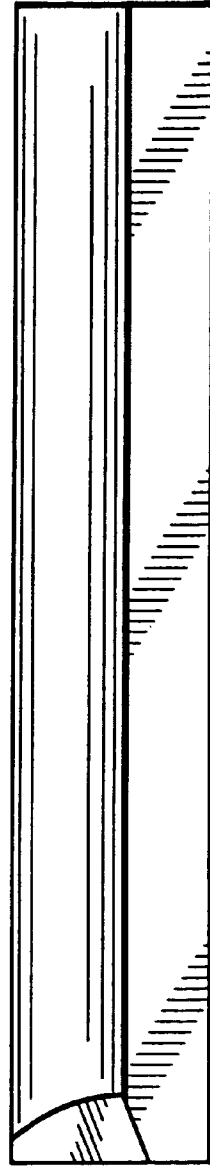
**Fig. 11**



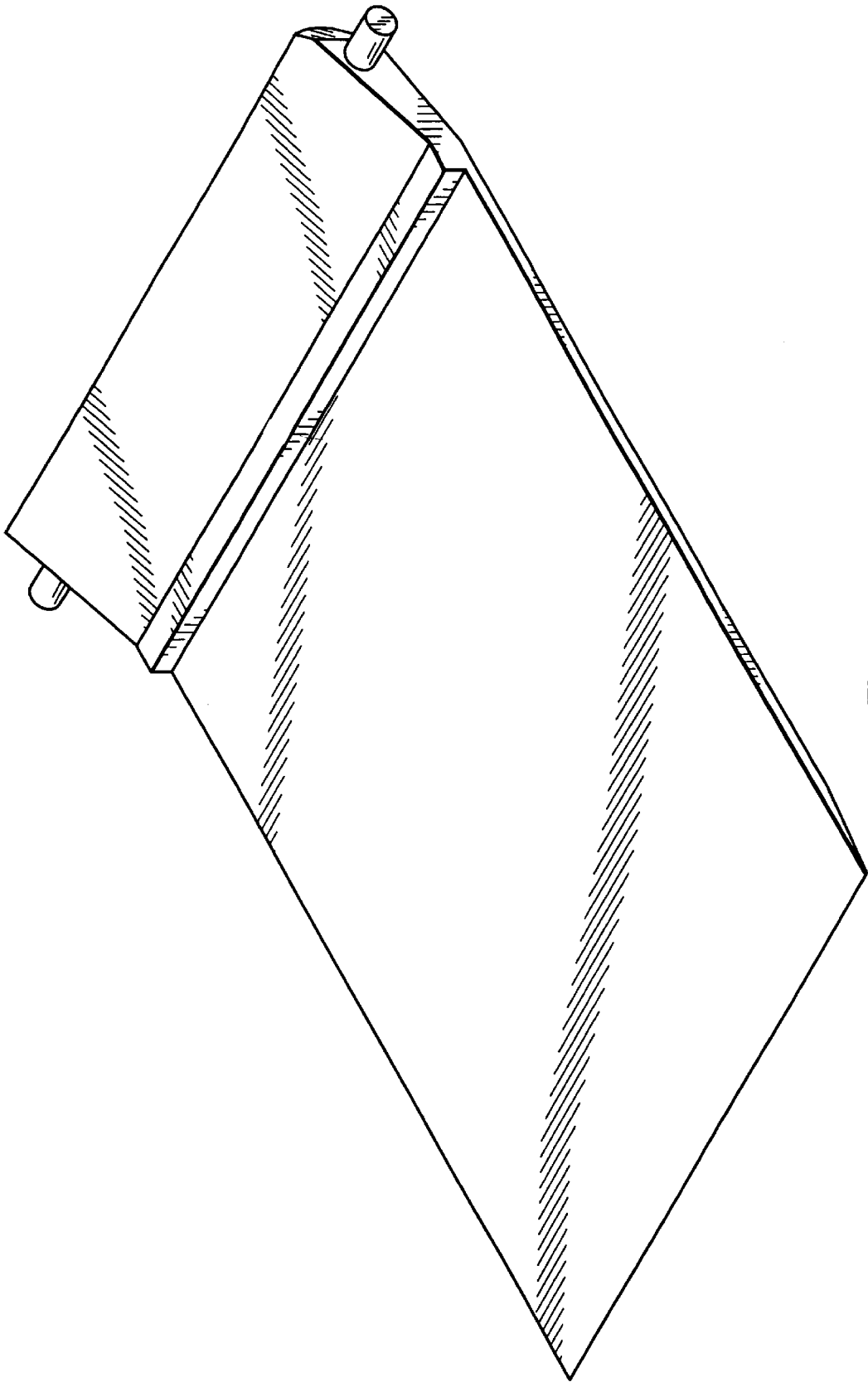
**Fig. 12**



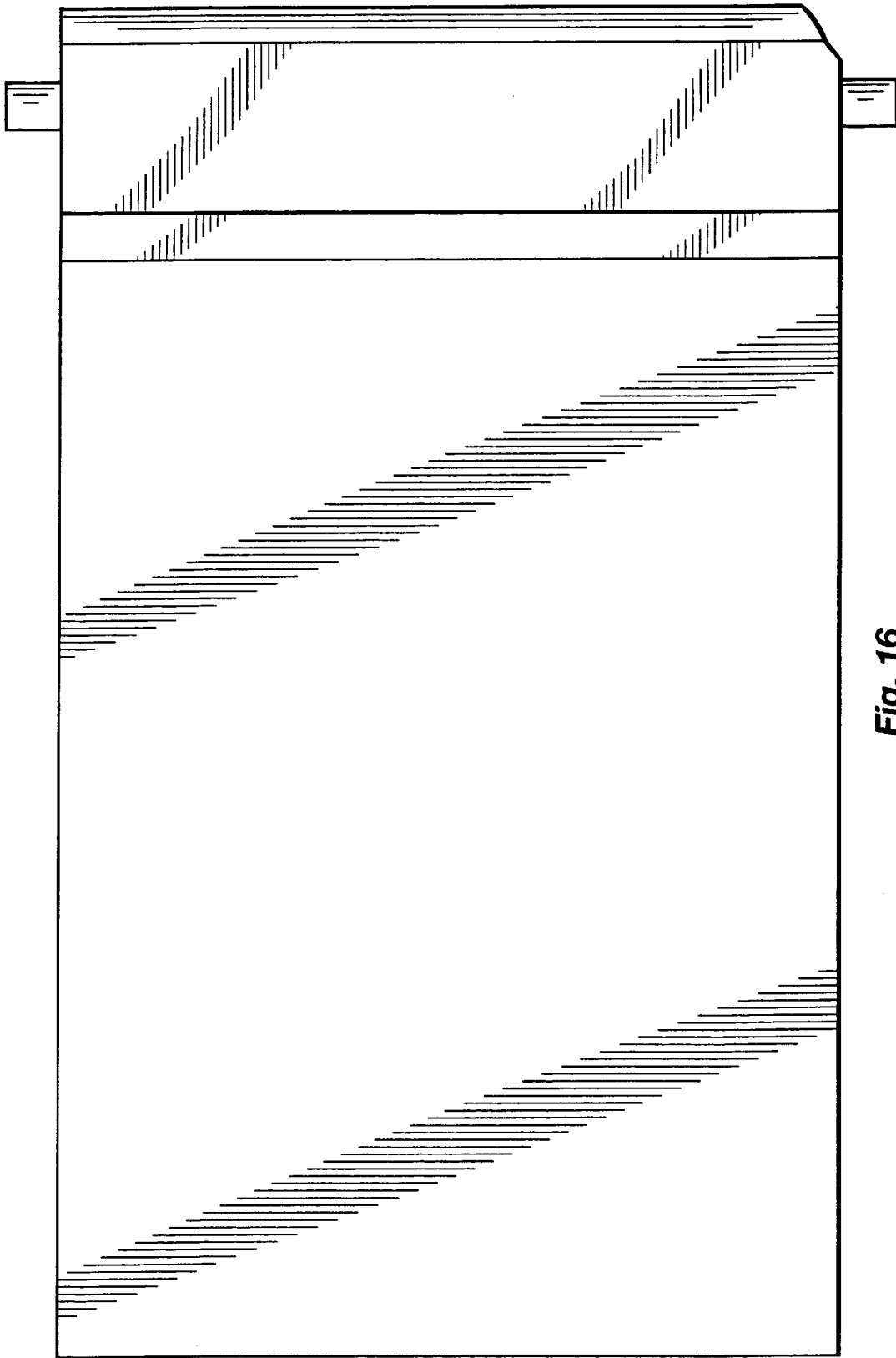
*Fig. 13*



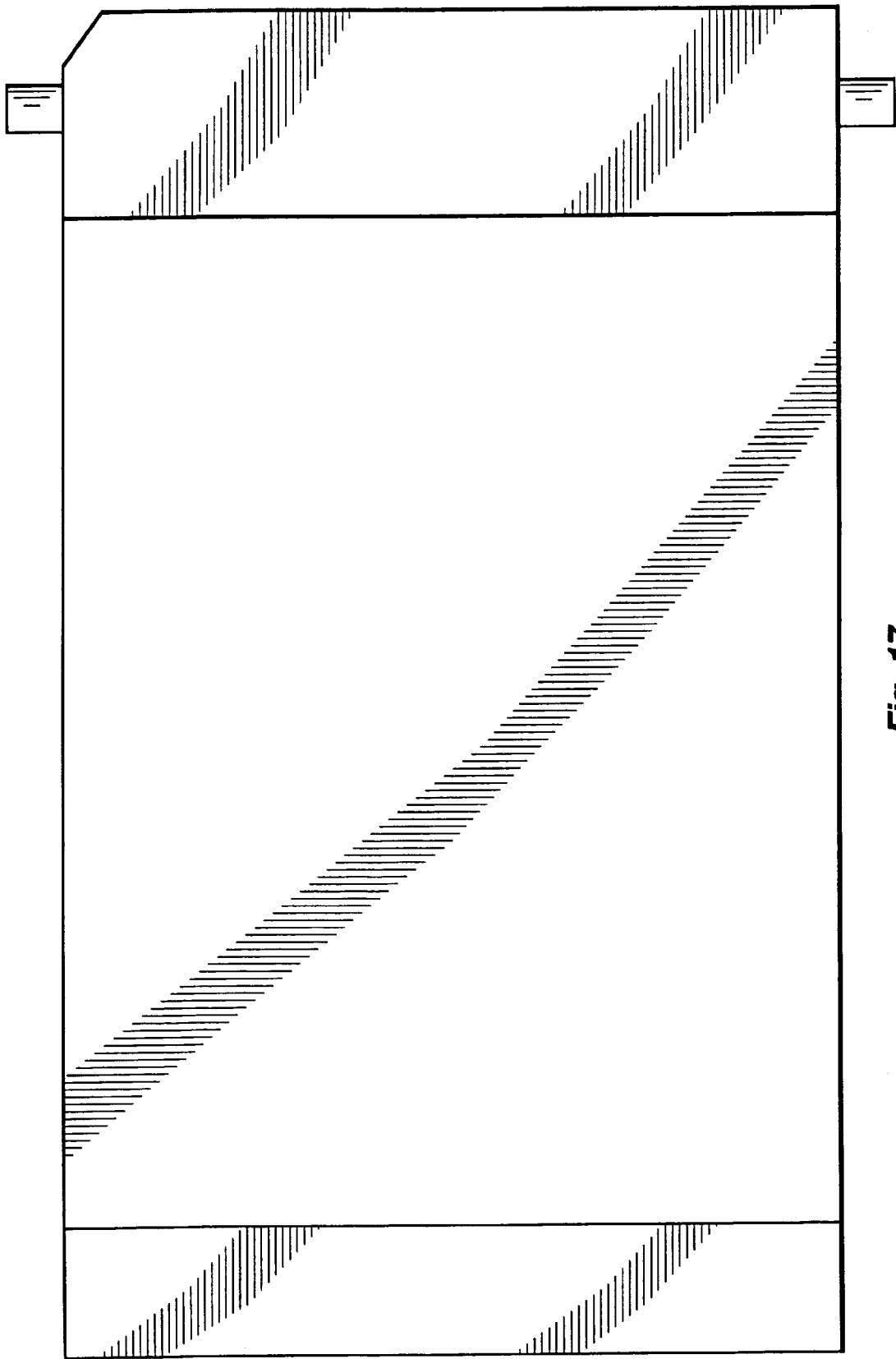
*Fig. 14*



**Fig. 15**



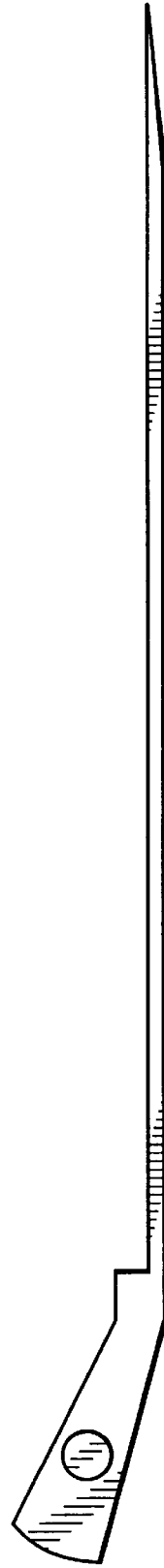
**Fig. 16**



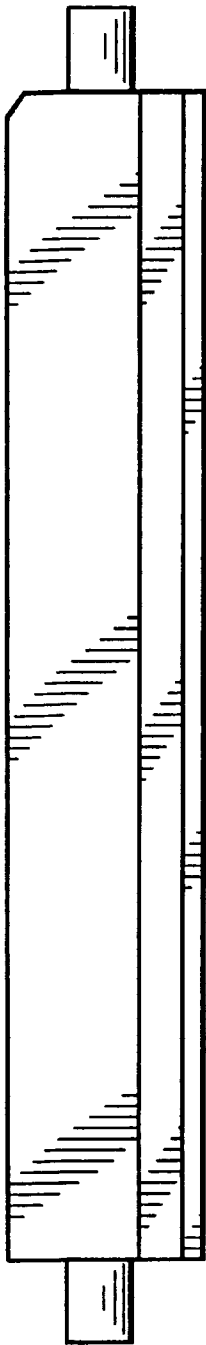
**Fig. 17**



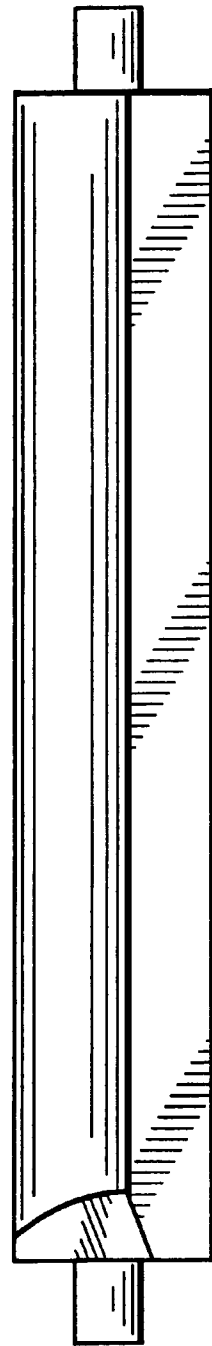
**Fig. 18**



**Fig. 19**



*Fig. 20*



*Fig. 21*