



US00D330376S

# United States Patent [19]

[11] Patent Number: **Des. 330,376**

**Kawaguchi**

[45] Date of Patent: **\*\* Oct. 20, 1992**

[54] **SPEAKER**

D. 306,168 2/1990 Caputo ..... D14/210  
4,033,430 7/1977 Bolden ..... 181/199  
4,122,910 10/1978 Weaner ..... 181/148

[75] Inventor: **Yoshihiro Kawaguchi**, Hacienda Heights, Calif.

*Primary Examiner*—Charles A. Rademaker  
*Attorney, Agent, or Firm*—Graham & James

[73] Assignee: **Pioneer Electronics Technology, Inc.**, Pomona, Calif.

[57] **CLAIM**

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

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

[21] Appl. No.: **629,192**

**DESCRIPTION**

[22] Filed: **Dec. 17, 1990**

[52] U.S. Cl. .... **D14/212**

[58] Field of Search ..... **D14/204-222;**  
181/144, 148, 150, 157, 199; 381/87-90

FIG. 1 is a perspective view of a speaker showing my new design;

FIG. 2 is a side elevational view thereof, the side opposite being substantially a mirror image;

FIG. 3 is a rear elevational view thereof;

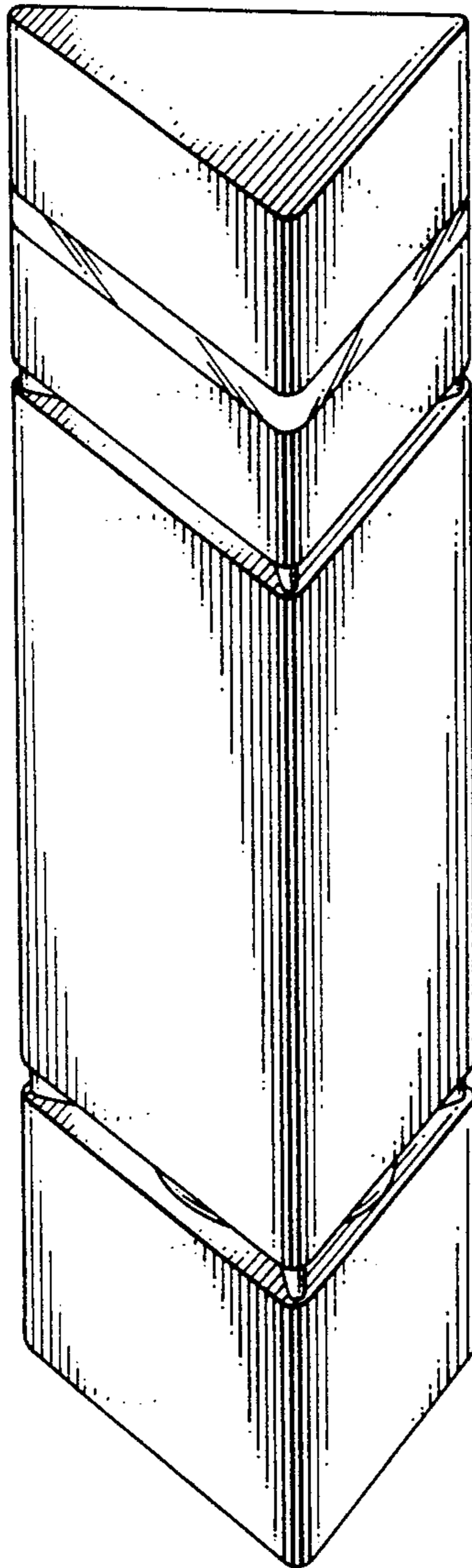
FIG. 4 is a top plan view thereof; and,

FIG. 5 is a bottom plan view thereof.

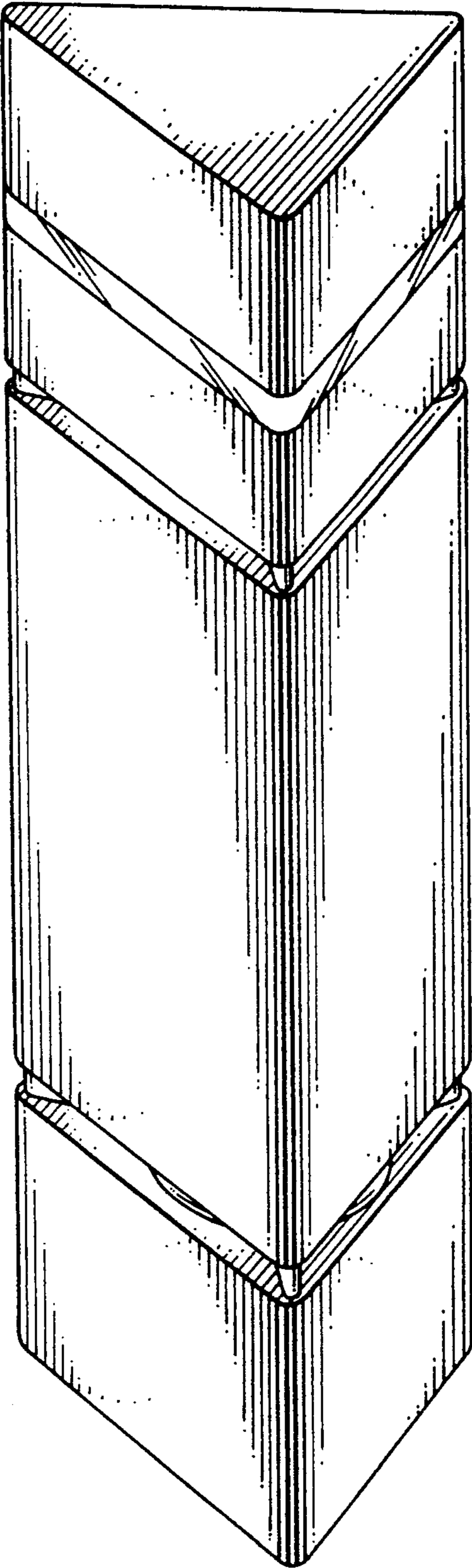
[56] **References Cited**

**U.S. PATENT DOCUMENTS**

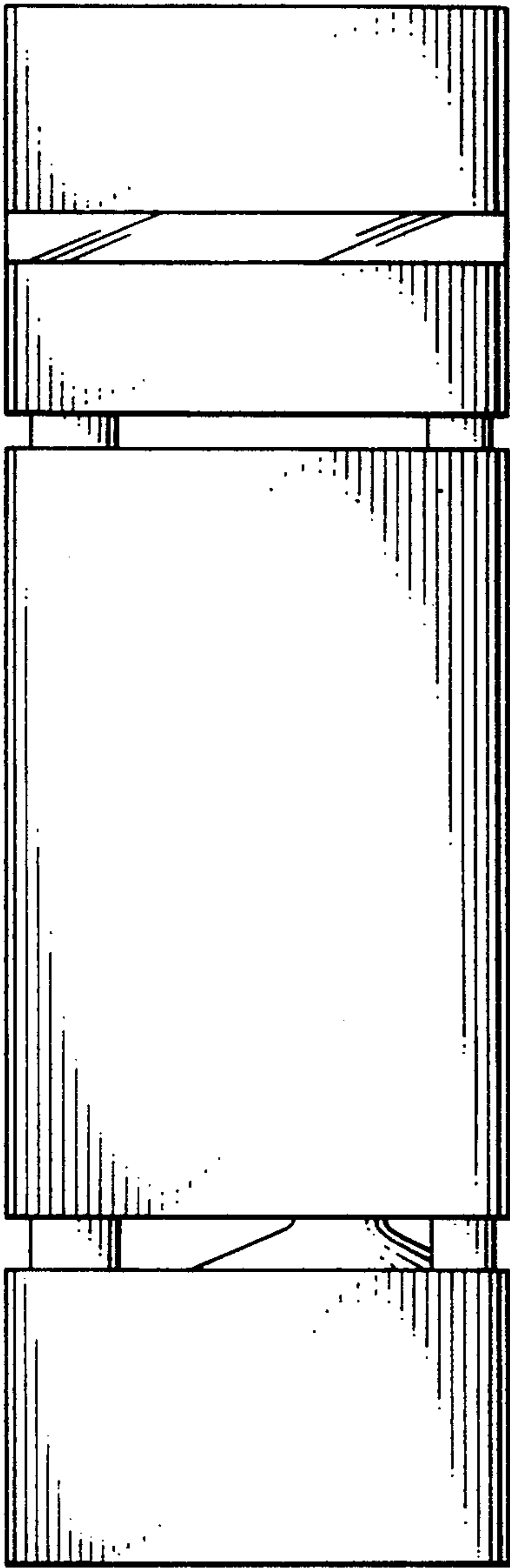
D. 289,040 3/1987 Olsen ..... D14/212



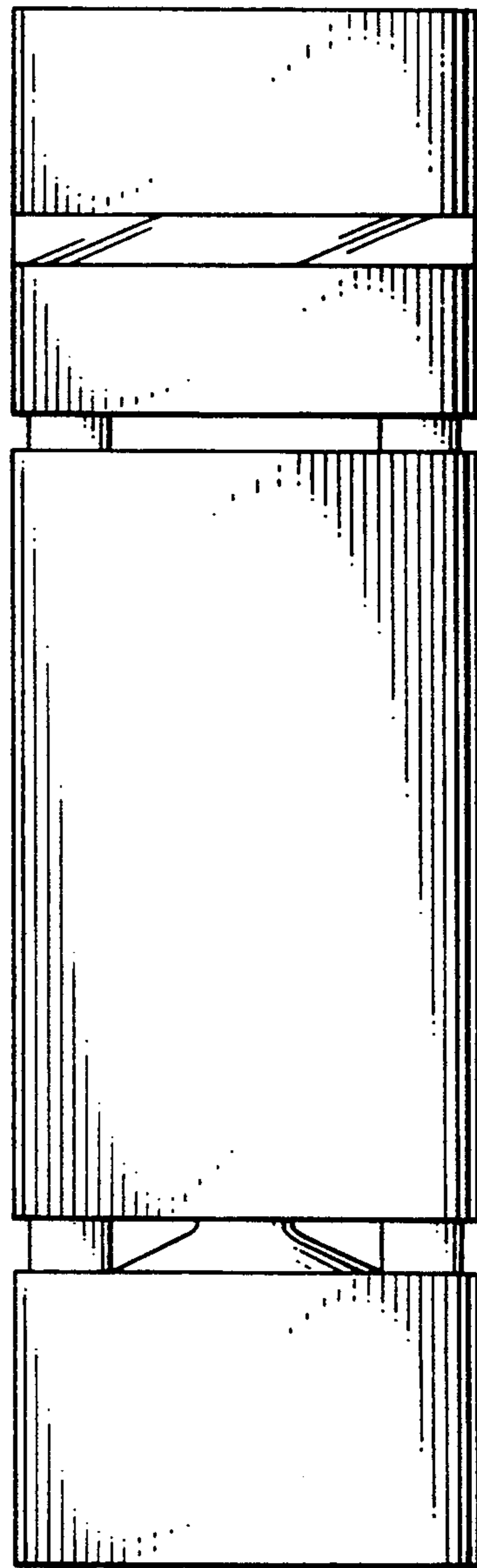
*FIG. 1*



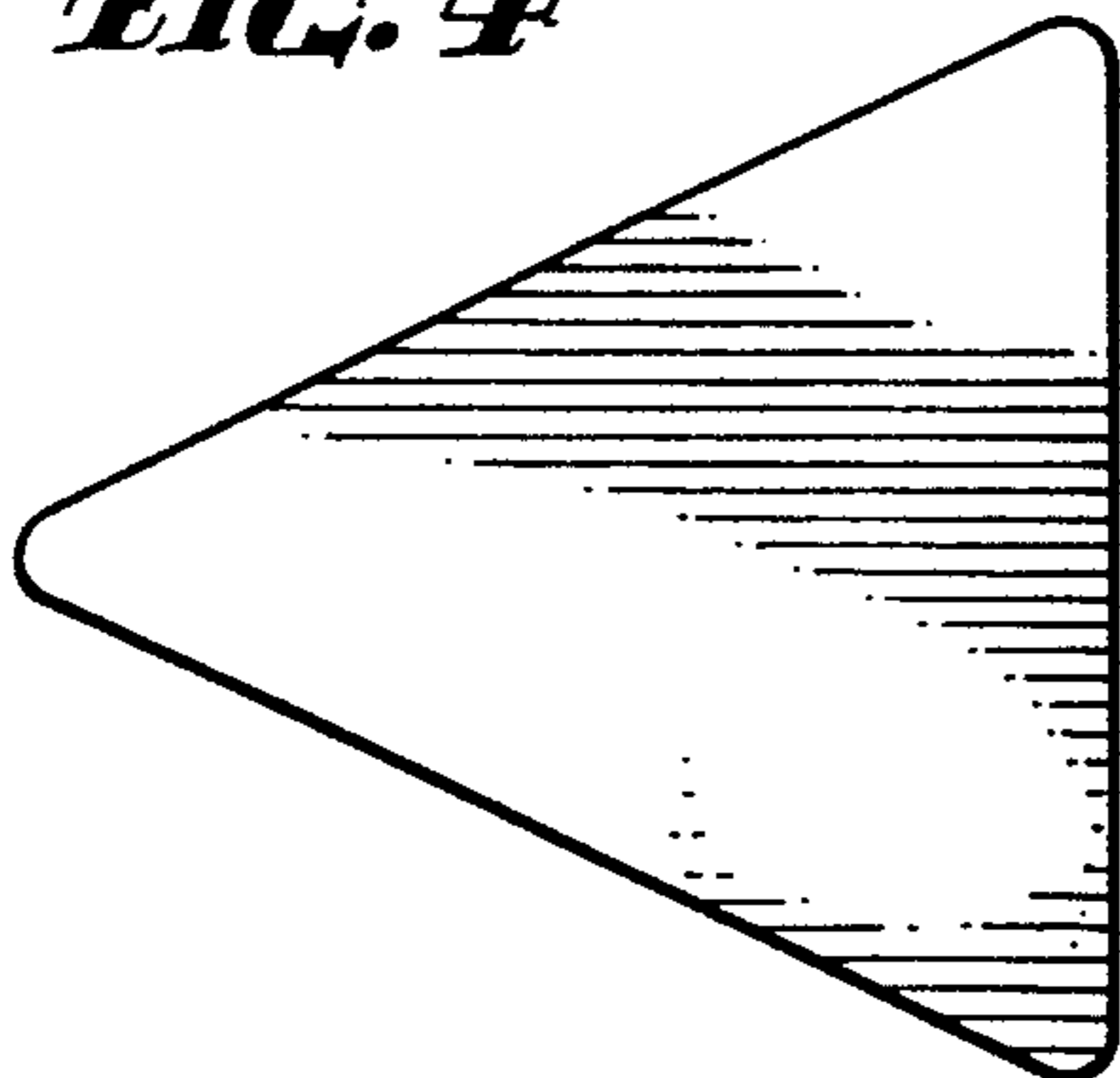
*FIG. 2*



*FIG. 3*



*FIG. 4*



*FIG. 5*

