

US00D506816S

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

(10) **Patent No.: US D506,816 S**  
(45) **Date of Patent: \*\* Jun. 28, 2005**

- (54) **AIR FILTRATION DEVICE**
- (75) Inventors: **Michael Garman**, Stafford, VA (US);  
**Patrick T. Mulvaney**, Richmond, VA (US)
- (73) Assignee: **Hamilton Beach/Proctor-Silex, Inc.**,  
Glen Allen, VA (US)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/203,309**
- (22) Filed: **Apr. 13, 2004**
- (51) **LOC (8) Cl.** ..... **23-04**
- (52) **U.S. Cl.** ..... **D23/365; D23/366**
- (58) **Field of Search** ..... **D23/364, 365,**  
**D23/366, 209; 96/108, 147, 222; 55/490,**  
**495, DIG. 31**

- 5,062,272 A 11/1991 Burns
- 5,087,273 A \* 2/1992 Ward ..... 96/147
- 5,174,462 A 12/1992 Hames
- D347,055 S 5/1994 Jarvis
- D354,344 S 1/1995 Fritz et al.
- 5,422,078 A 6/1995 Colon
- 5,468,447 A 11/1995 Bermas
- 5,492,675 A 2/1996 Brizard
- 5,547,636 A \* 8/1996 Vick et al. .... 422/124
- 6,286,330 B1 9/2001 Kopf
- 6,346,143 B1 2/2002 McGowan
- 6,547,857 B2 \* 4/2003 Gieseke et al. .... 95/273

\* cited by examiner

*Primary Examiner*—Robin V. Taylor

(74) *Attorney, Agent, or Firm*—Akin Gump Strauss Hauer & Feld, LLP

(57) **CLAIM**

The ornamental design for an air filtration device, as shown and described.

(56) **References Cited**

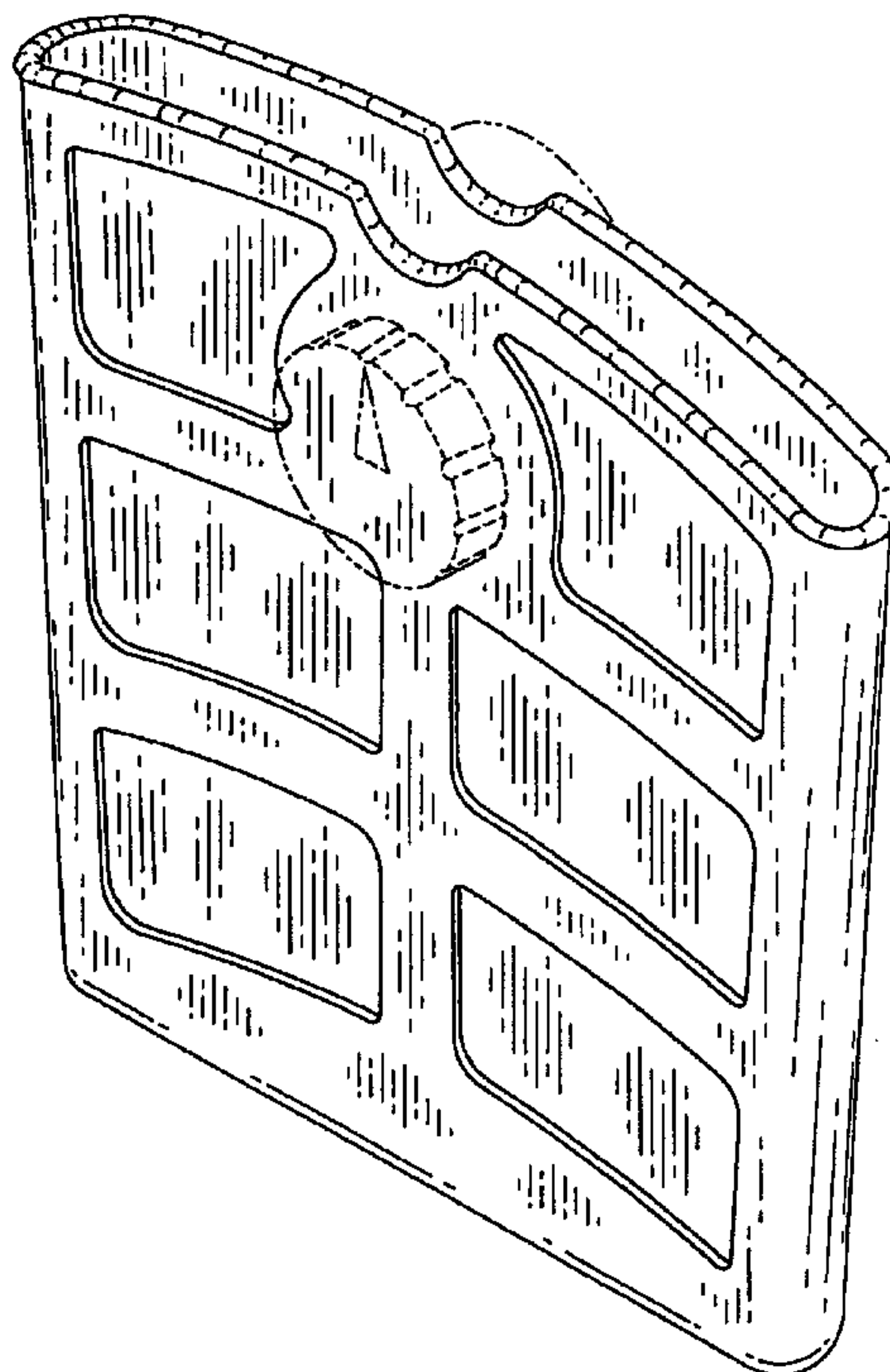
**U.S. PATENT DOCUMENTS**

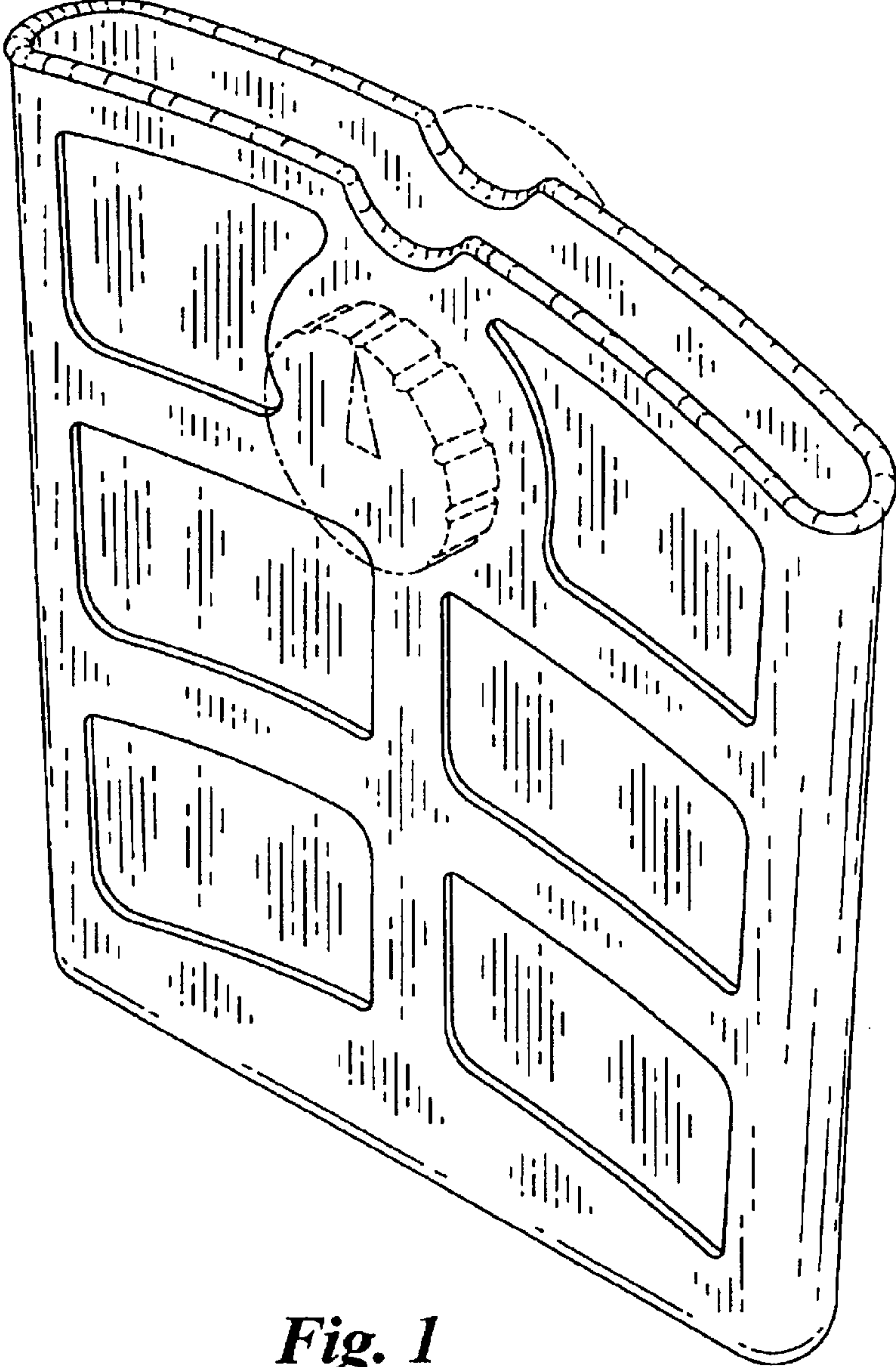
- 1,769,409 A 7/1930 Armstrong
- D114,598 S 5/1939 Myers
- 2,222,882 A 11/1940 Shames
- 2,247,600 A 7/1941 Brennan et al.
- D136,877 S 12/1943 Estes
- D152,787 S 2/1949 Kangas
- 2,581,684 A 1/1952 McKenzie
- 2,765,046 A 10/1956 Rondholz
- 3,729,558 A 4/1973 Hurson
- 4,065,262 A 12/1977 Petroff
- 4,118,226 A 10/1978 Bourassa
- 4,563,333 A \* 1/1986 Frigon ..... 422/122

**DESCRIPTION**

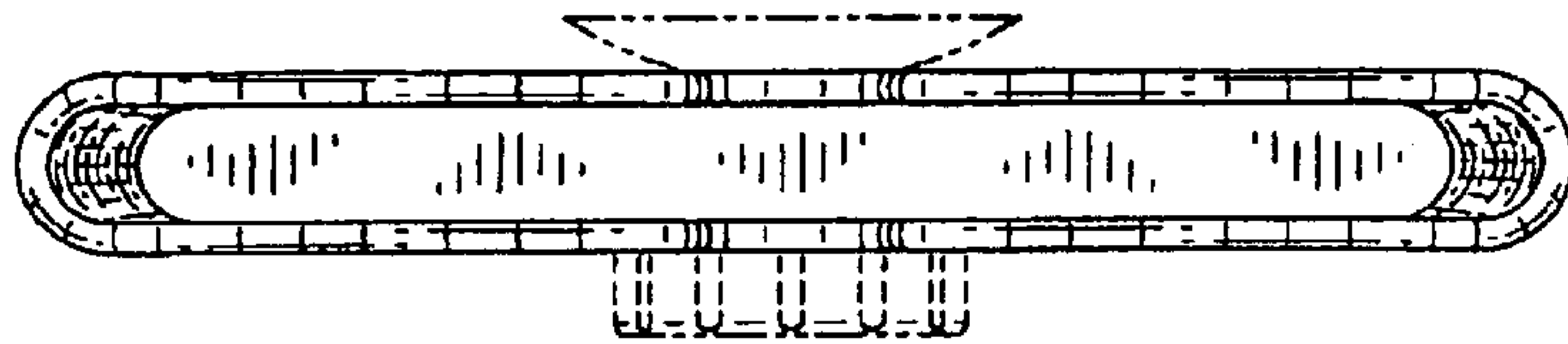
FIG. 1 is a top perspective view of an air filtration device in accordance with our new design;  
 FIG. 2 is a front elevational view thereof;  
 FIG. 3 is a top plan view thereof;  
 FIG. 4 is a bottom plan view thereof;  
 FIG. 5 is a left-side elevational view thereof, a right-side elevational view thereof being a mirror image; and,  
 FIG. 6 is a rear elevational view thereof.  
 The broken lines in the figures are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**

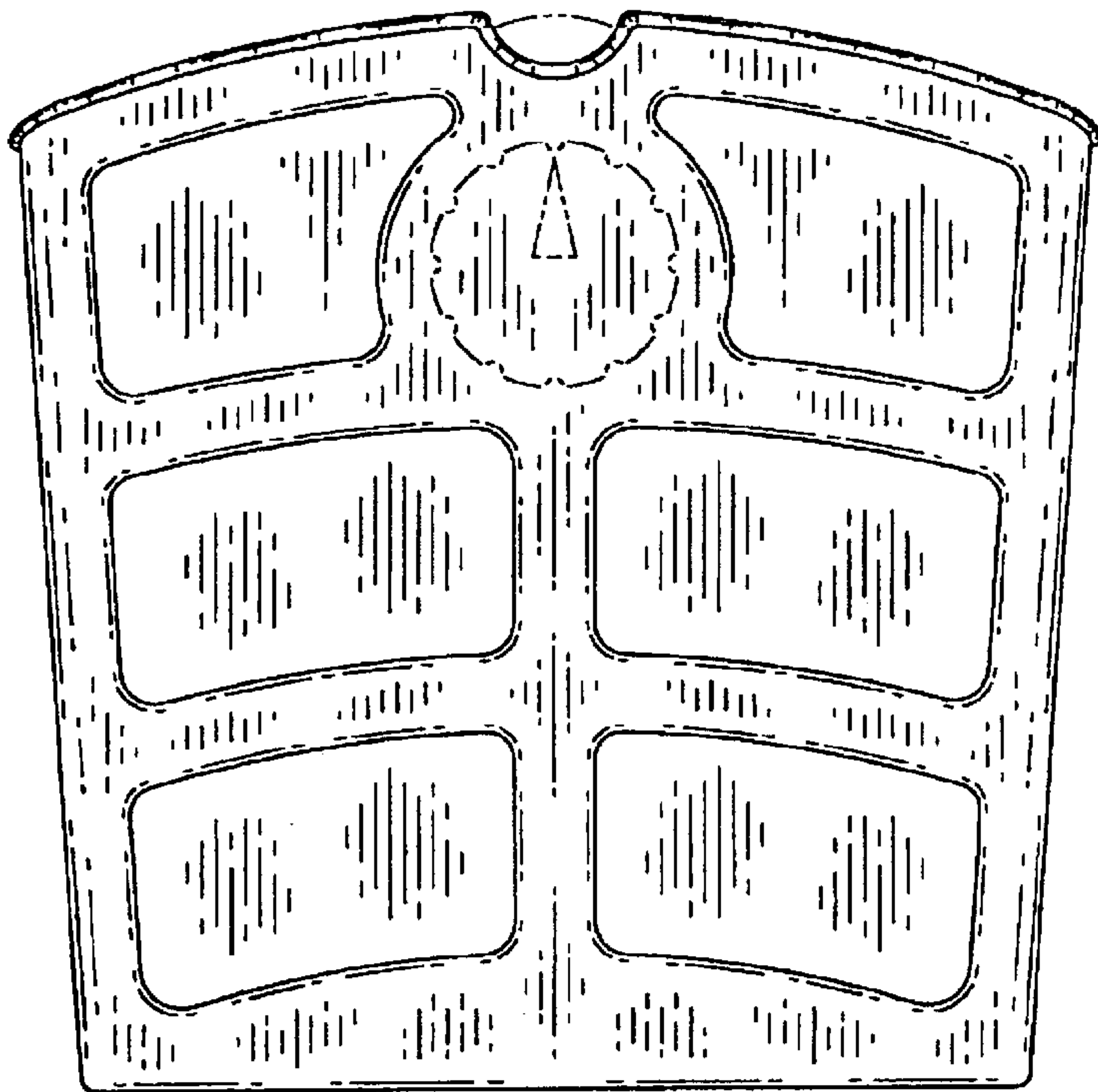




*Fig. 1*



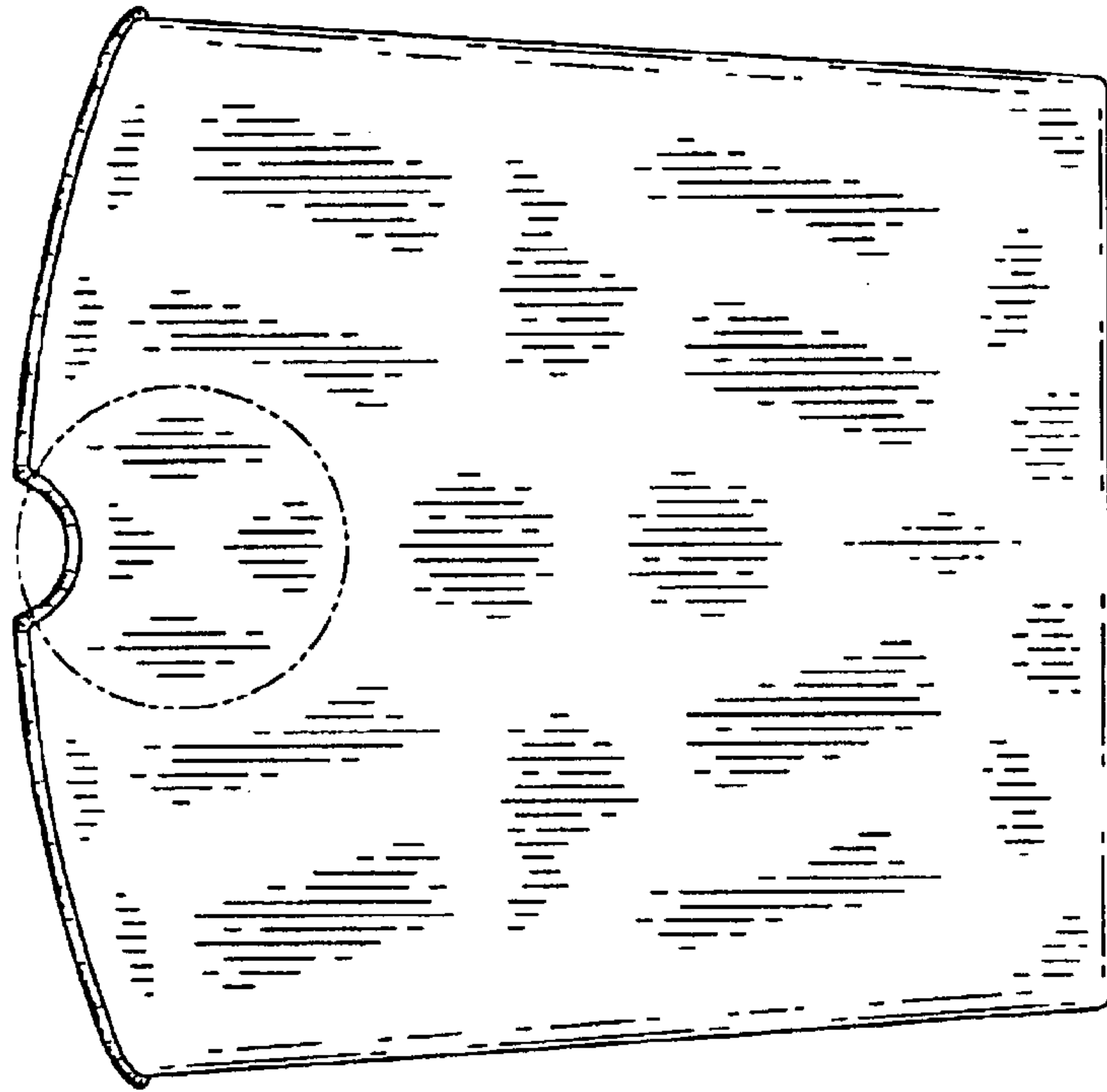
*Fig. 3*



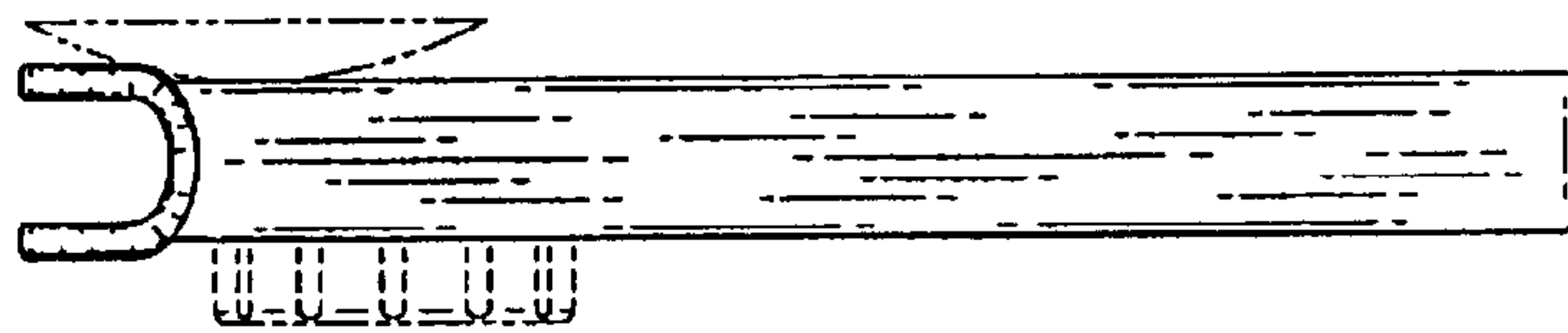
*Fig. 2*



*Fig. 4*



*Fig. 6*



*Fig. 5*