

### US00D403334S

Patent Number:

Date of Patent:

[11]

[45]

invention;

Des. 403,334

\*\*Dec. 29, 1998

## United States Patent [19]

## Tudhope et al.

# [54] SHIELD AND COVER FOR TARGET OF SPUTTER COATING APPARATUS

[75] Inventors: Andrew William Tudhope, Danville;

David Bruce Jordan, San Jose; Josè Luis Gonzalez, Redwood City, all of

Calif.

[73] Assignee: Semiconductor Equipment

Technology, Inc, San Jose, Calif.

[\*\*] Term: 14 Years

[21] Appl. No.: **82,713** 

[22] Filed: Jan. 27, 1998

[52] U.S. Cl. ...... D15/138

[58] **Field of Search** ...... D15/138; 204/298.02–298.11

[56] References Cited

#### U.S. PATENT DOCUMENTS

5,690,795 11/1997 Rosenstein et al. ........... 204/298.11 X

Primary Examiner—Antoine Duval Davis
Attorney, Agent, or Firm—Gray Cary Ware & Freidenrich

[57] CLAIM

The ornamental design for a shield and cover for target of sputter coating apparatus, as shown and described.

### **DESCRIPTION**

FIG. 1 is a perspective view of a shield and cover for target

of sputter coating apparatus embodying the design of the

FIG. 2 is a top plan view of the shield and cover for target of sputter coating apparatus of FIG. 1;

FIG. 3 is a bottom plan view of the shield and cover for target of sputter coating apparatus of FIG. 1;

FIG. 4 is a side elevation view of the shield and cover for target of sputter coating apparatus as seen from the bottom of FIG. 2;

FIG. 5 is a side elevation view of the shield and cover for target of sputter coating apparatus as seen from the top of FIG. 2;

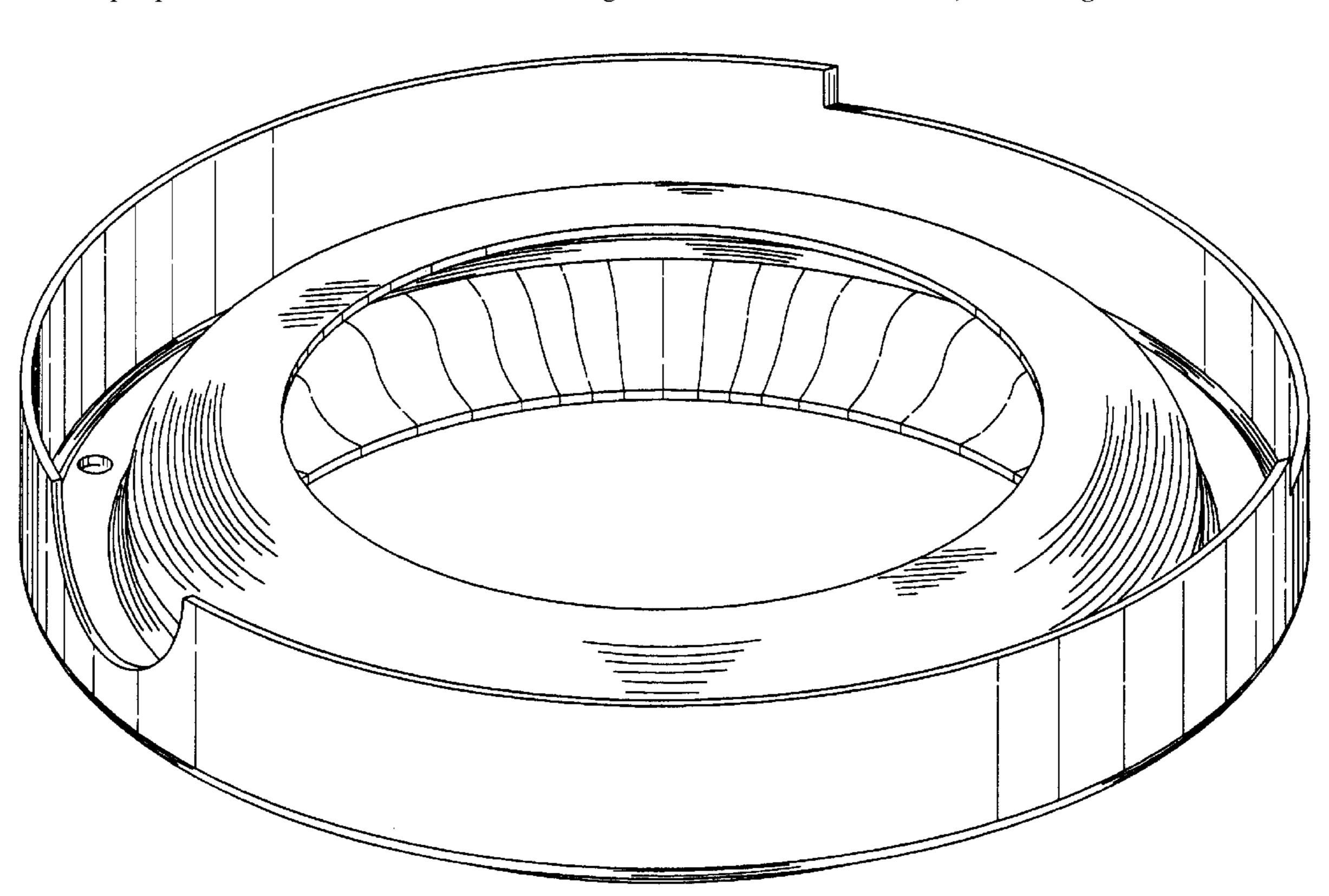
FIG. 6 is a side elevation view of the shield and cover for target of sputter coating apparatus as seen from the left side of FIG. 2;

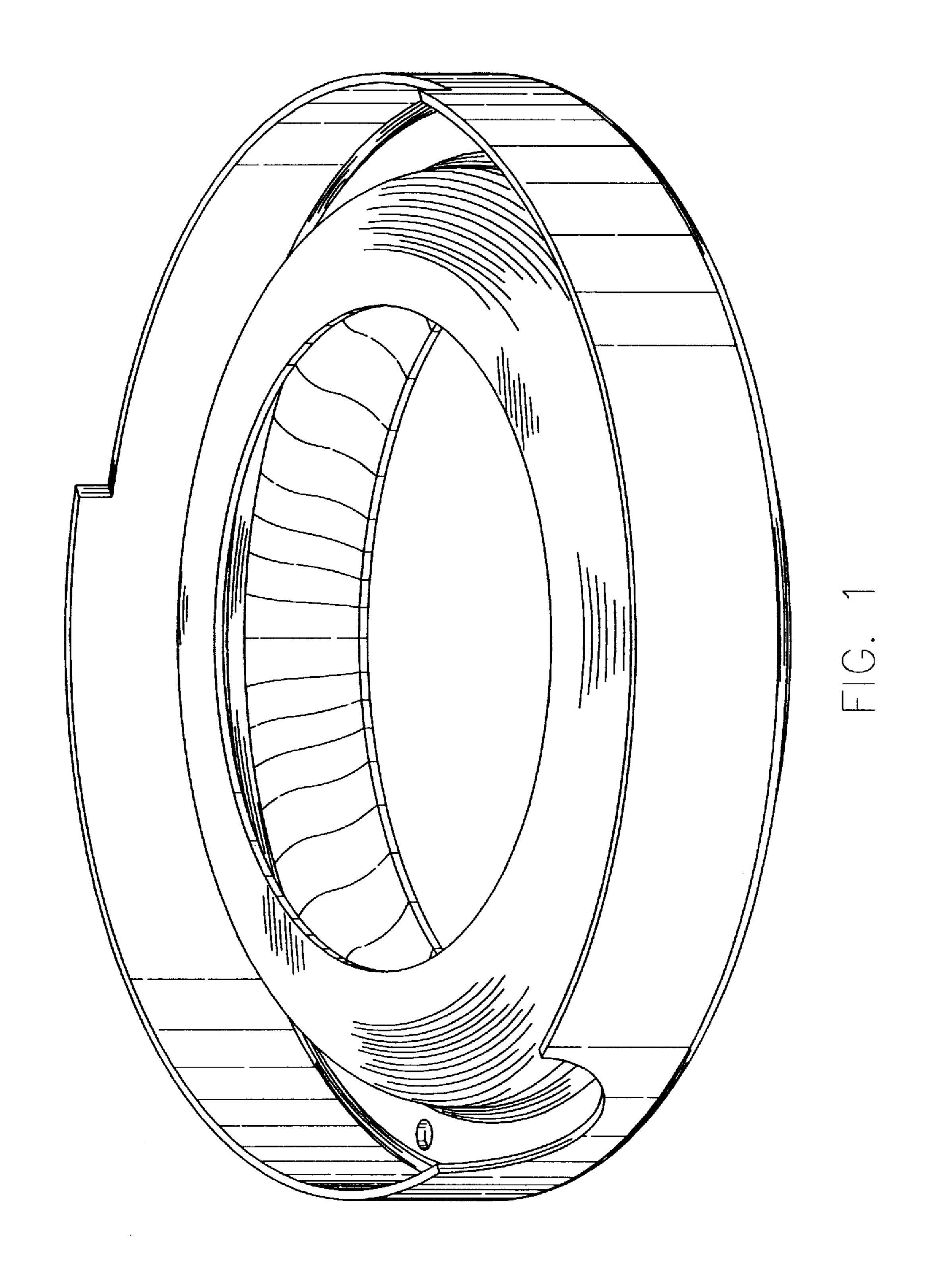
FIG. 7 is a side elevation view of the shield and cover for target of sputter coating apparatus as seen from the right side of FIG. 2;

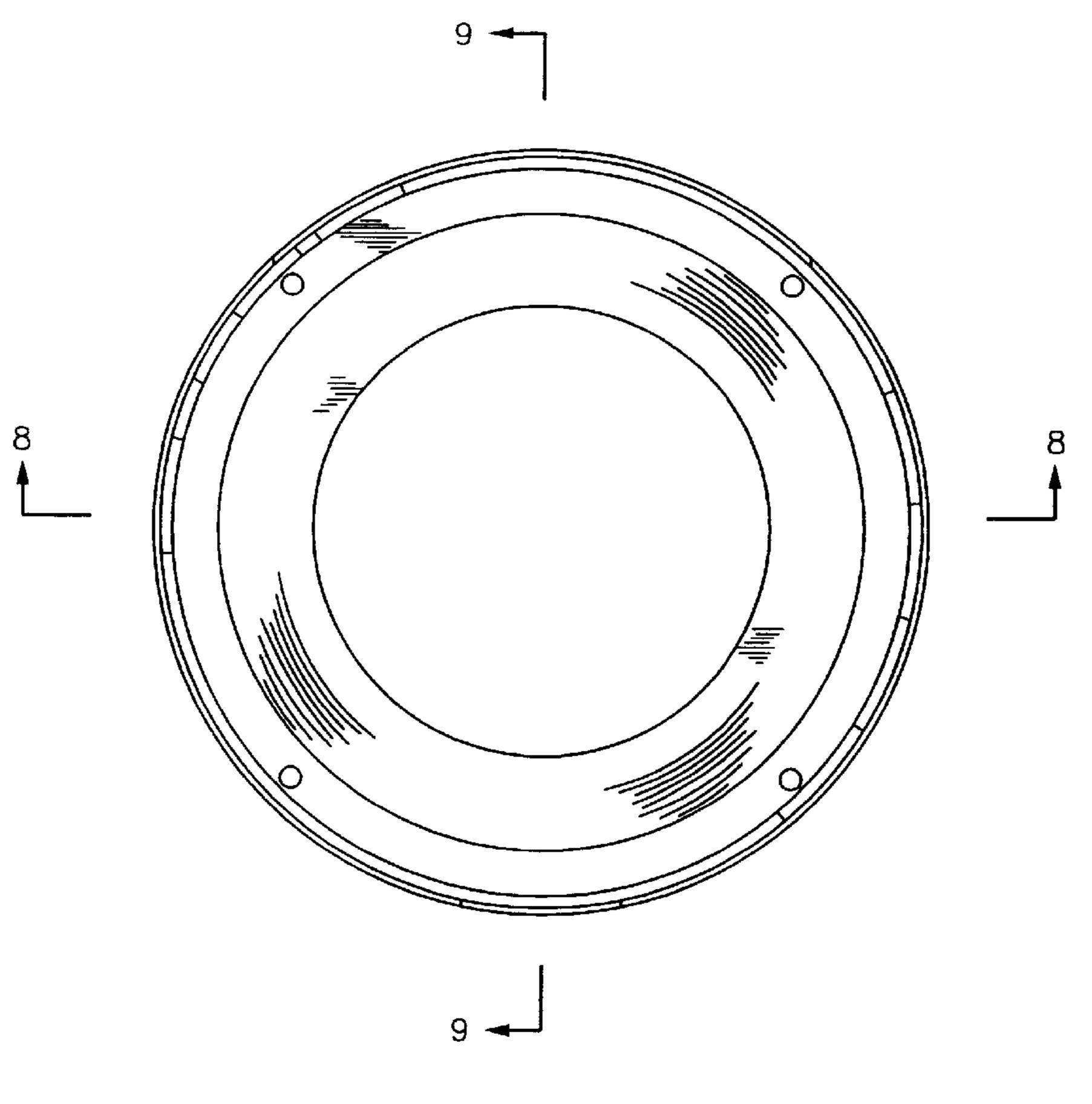
FIG. 8 is a cross-sectional view of the shield and cover for target of sputter coating apparatus taken along the line 8—8 of FIG. 2; and,

FIG. 9 is a cross-sectional view of the shield and cover for target of sputter coating apparatus taken along the line 9—9 of FIG. 2.

### 1 Claim, 4 Drawing Sheets







Dec. 29, 1998

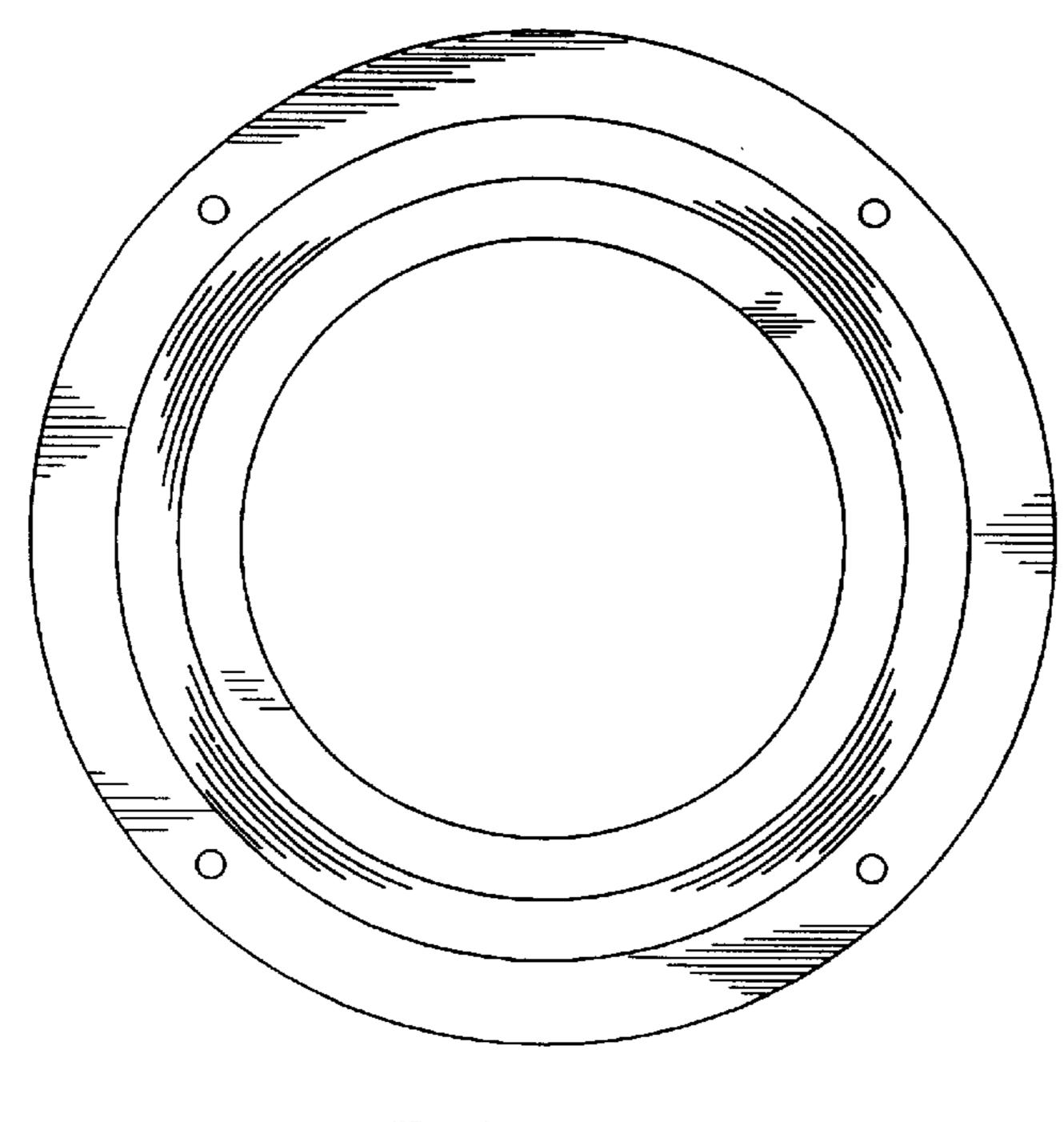


FIG. 3

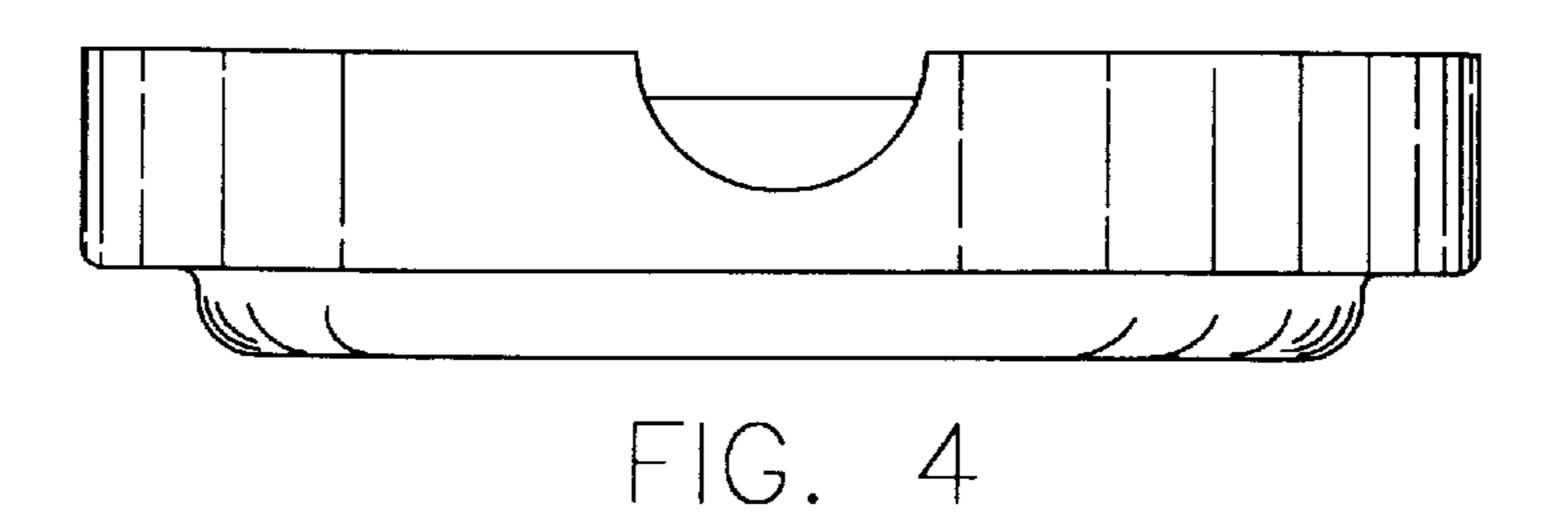
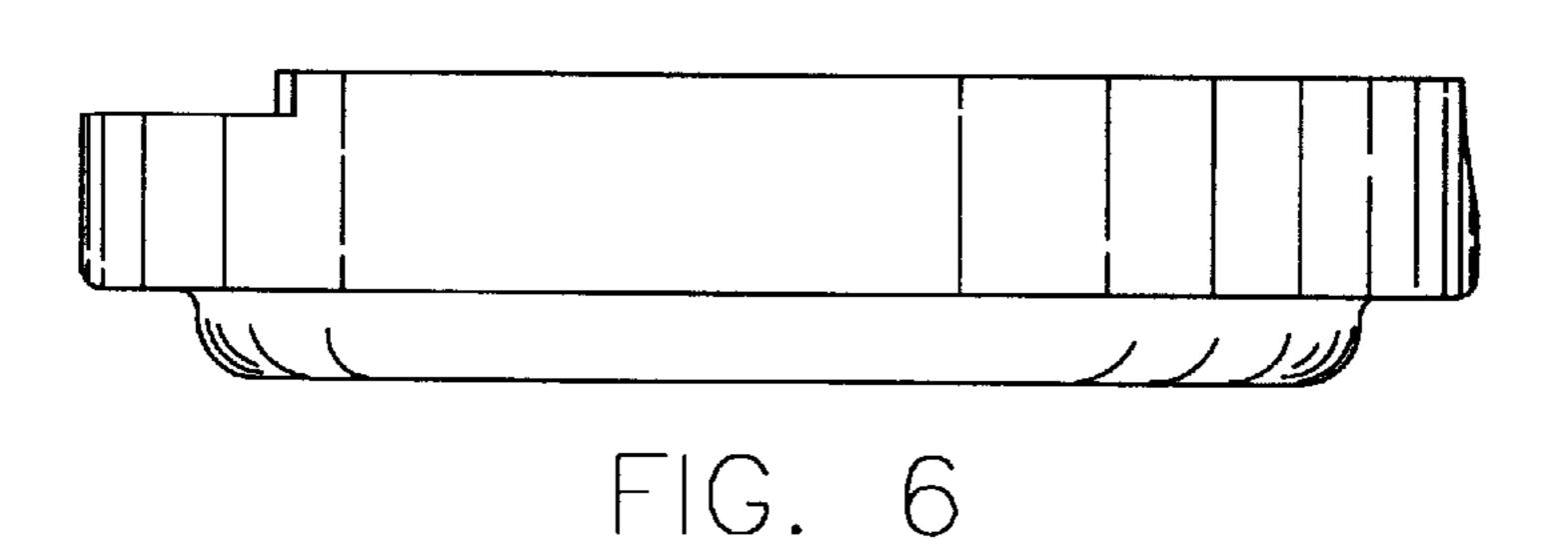
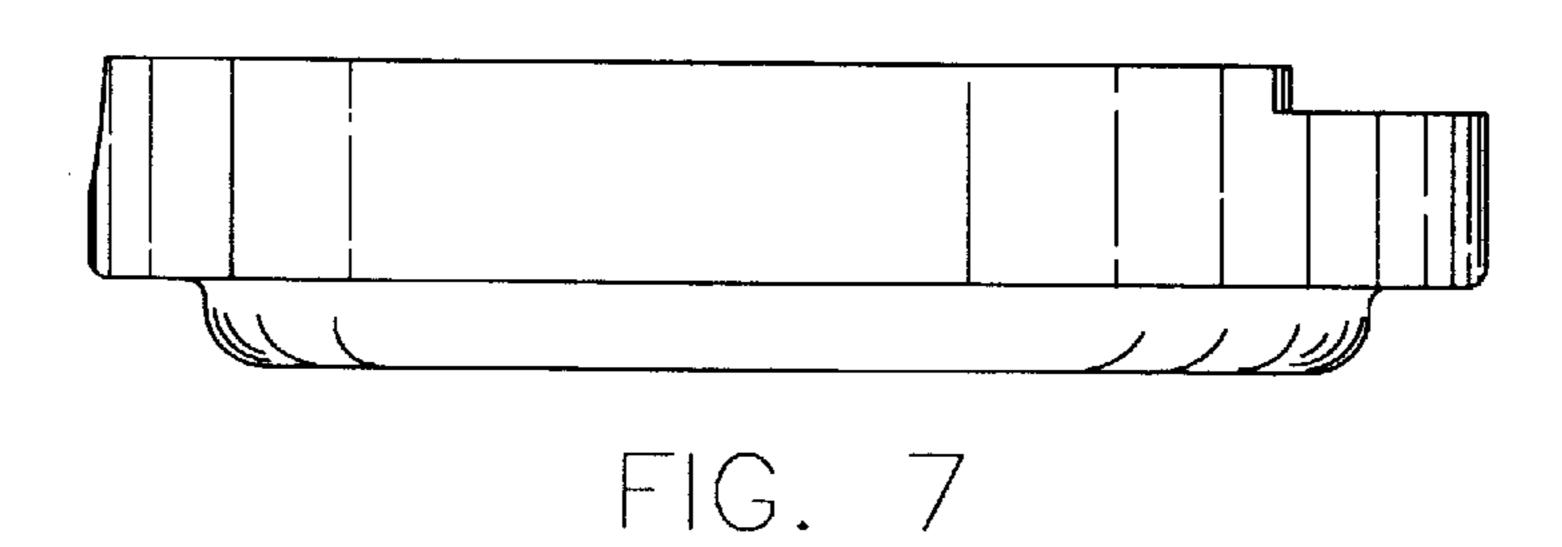
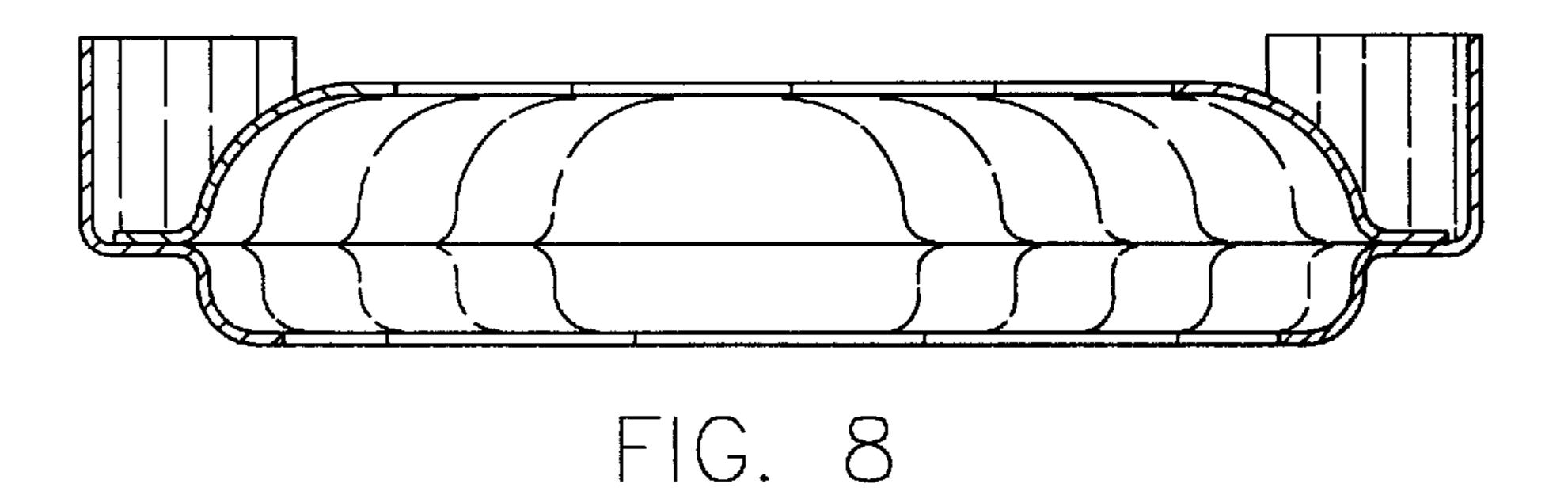


FIG. 5







Dec. 29, 1998

