US00D327691S

United States Patent [19]

Ogawa et al.

[11] Patent Number: Des. 327,691

[45] Date of Patent: ** Jul. 7, 1992

[54] **ANTENNA FOR SATELLITE COMMUNICATION SYSTEMS**

[75] Inventors: **Shigeo Ogawa; Tsuneo Shimada,** both of Tokyo, Japan

[73] Assignee: **NEC Corporation,** Tokyo, Japan

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

[21] Appl. No.: **464,079**

[22] Filed: **Jan. 12, 1990**

[30] **Foreign Application Priority Data**

Jul. 13, 1989 [JP] Japan 1-26061

[52] **U.S. Cl.** **D14/230;** D14/233

[58] **Field of Search** D14/124, 230–238, D14/299; 343/872, 840, 705, 708, 721, 765

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 307,143	4/1990	Ashihara	D14/230
4,037,540	7/1977	Keydel	343/708 X
4,772,892	9/1988	Payelian et al.	343/765
4,989,013	1/1991	Smith, II et al.	343/721

Primary Examiner—The17re M. Shooman

Attorney, Agent, or Firm—Sughrue, Mion, Zinn, Macpeak & Seas

[57] **CLAIM**

The ornamental design for an antenna for satellite communication systems, as shown and described.

DESCRIPTION

FIG. **1** is a front elevational view of an antenna for satellite communication systems showing our new design;

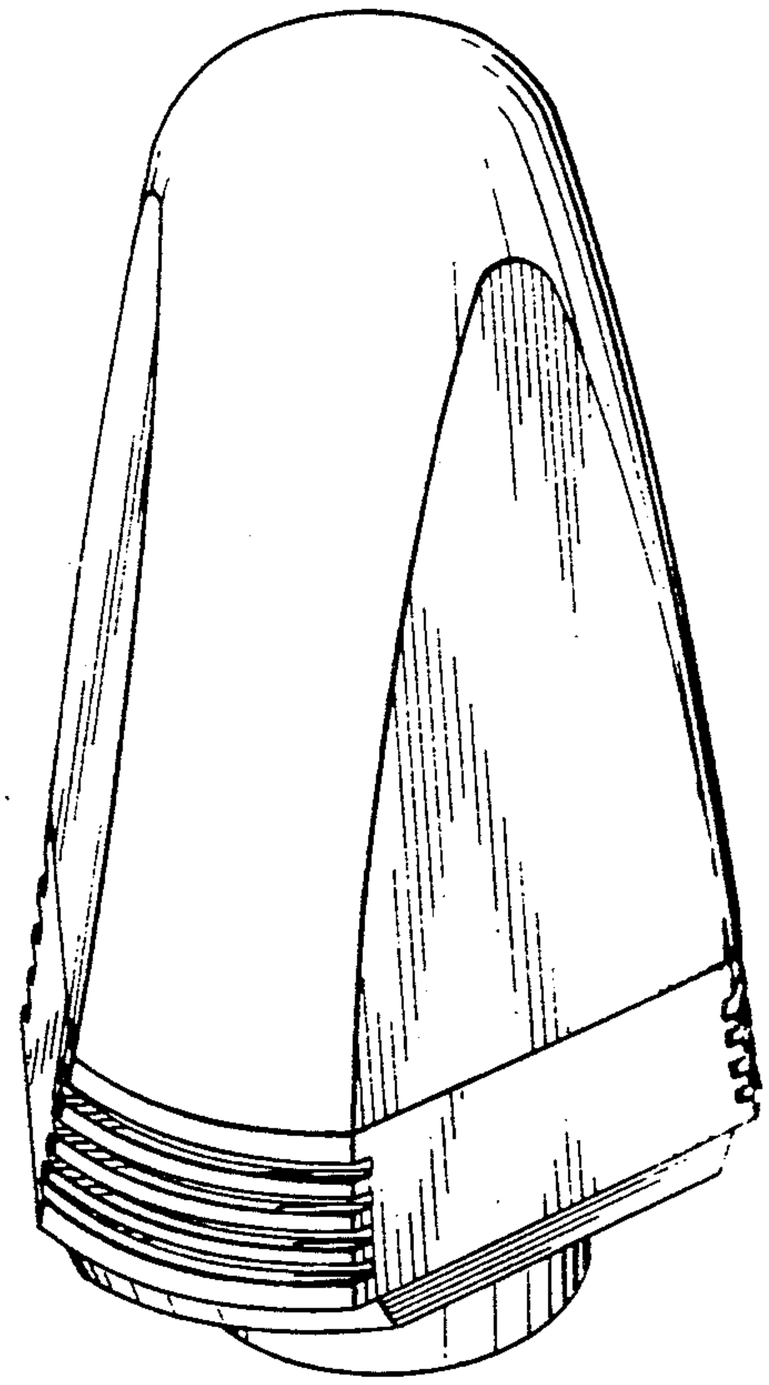
FIG. **2** is a rear elevational view thereof;

FIG. **3** is a left side elevational view thereof, the opposite side being a mirror image thereof;

FIG. **4** is a top plan view thereof;

FIG. **5** is a bottom plan view thereof; and,

FIG. **6** is a front, top and right side perspective view thereof.



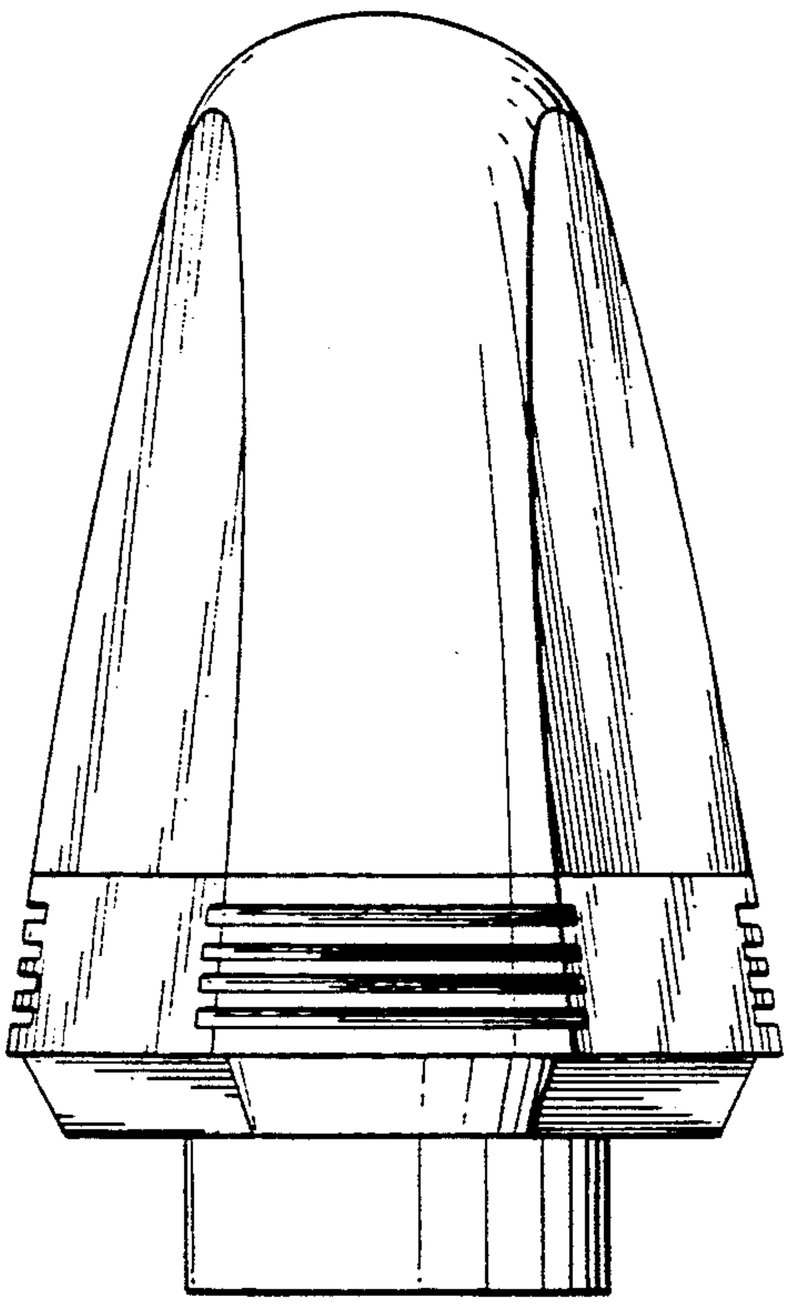


FIG. 1

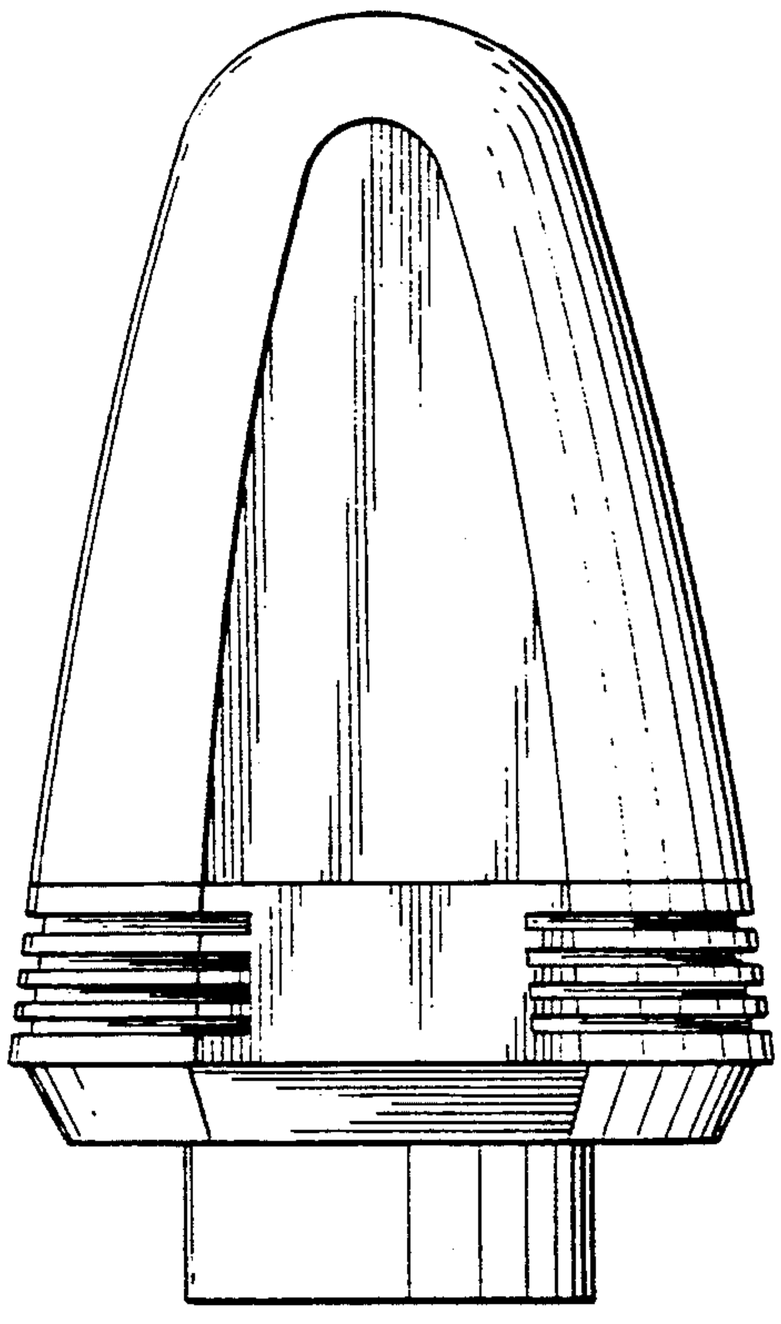


FIG. 2

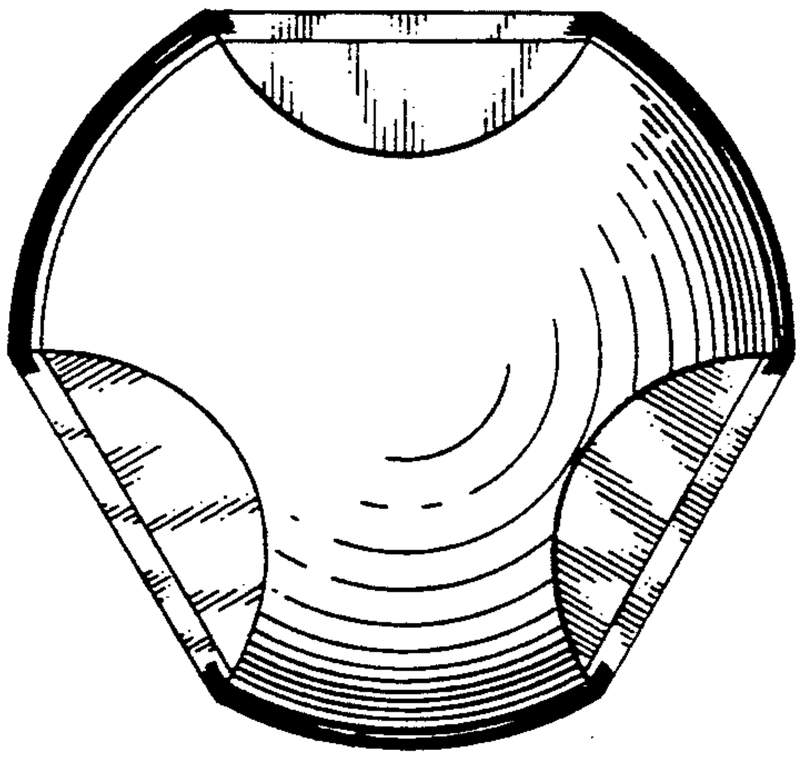


FIG. 4

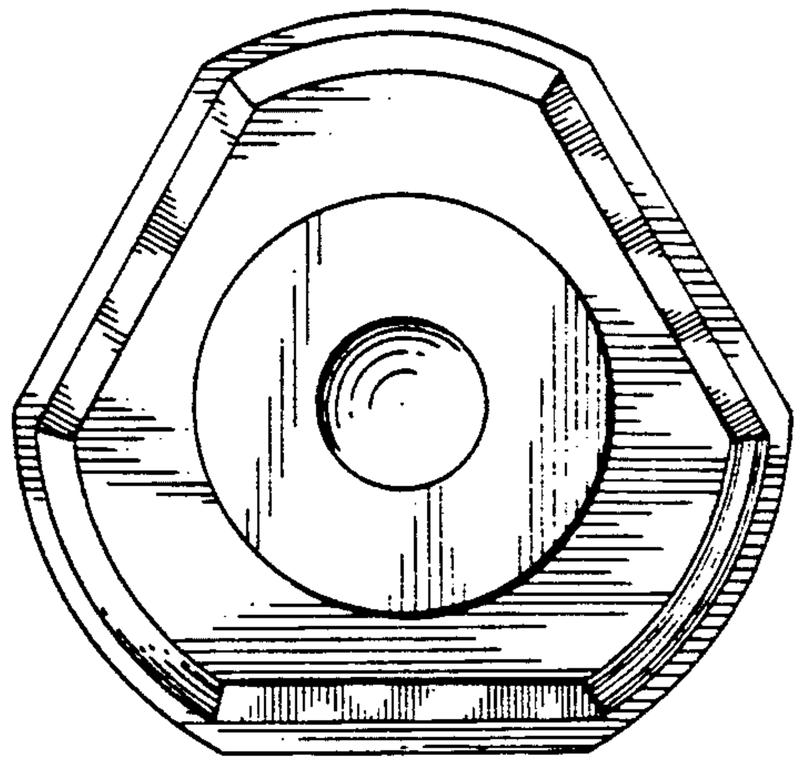


FIG. 5

FIG.3

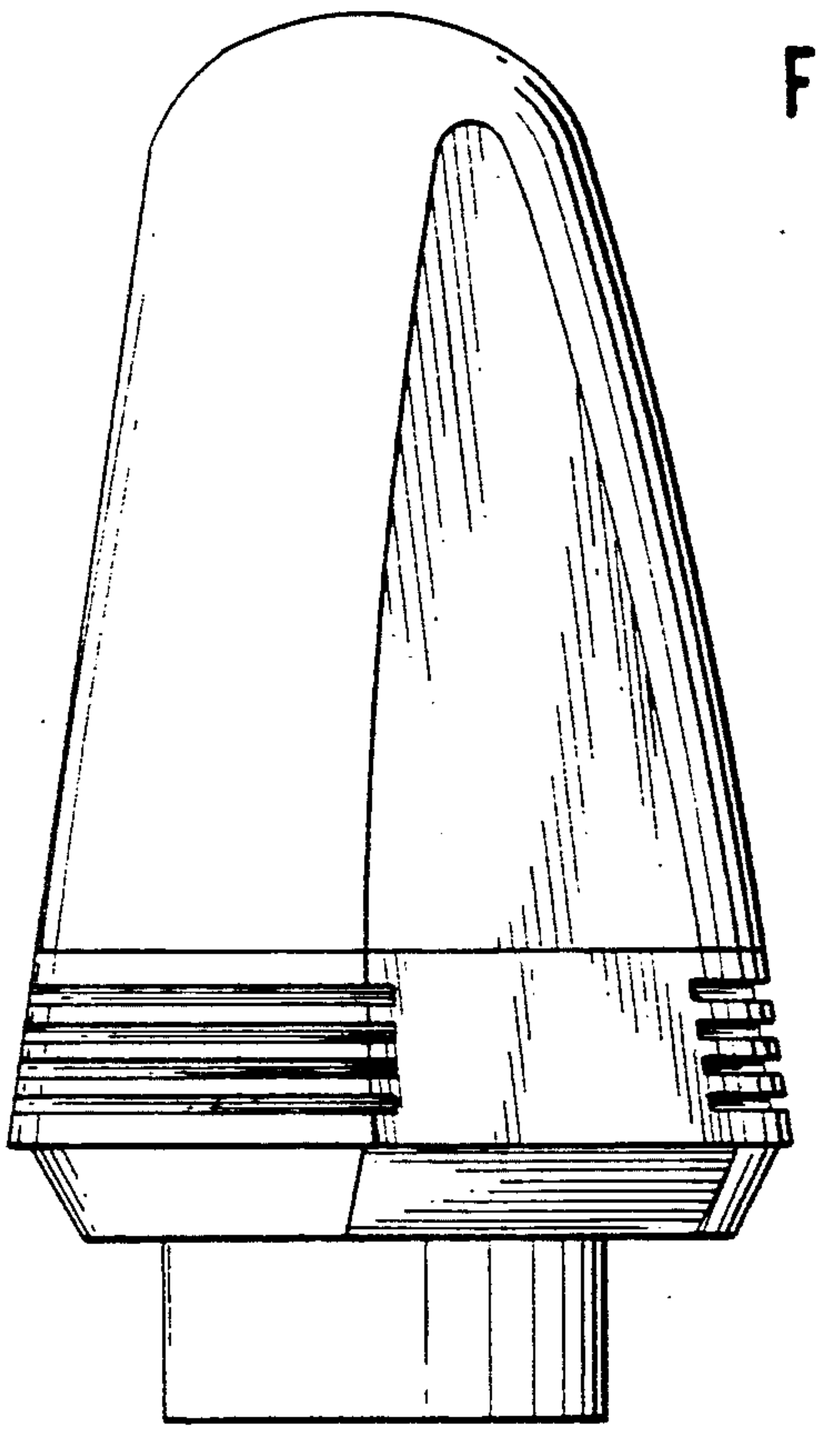


FIG.6