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

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(54) **COMPACT HIGH DEFINITION DIGITAL
TELEVISION ANTENNA**

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(51) **LOC (9) Cl.** **14-03**

(52) **U.S. Cl.** **D14/234; D14/235; D14/236**

(58) **Field of Classification Search** D14/230–238,
D14/299; 343/700 R, 840, 841, 908; 455/3.02,
455/FOR. 215, 575.2

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,615,005	A *	10/1952	White	.....	343/817
2,665,380	A *	1/1954	Hickson et al.	.....	343/795
3,369,245	A	2/1968	Rea		
3,373,432	A	3/1968	Breneman		
D211,179	S *	5/1968	Rosenberry	.....	D14/234
3,531,805	A	9/1970	Winegard et al.		
4,209,790	A	6/1980	Newcomb		
5,986,609	A *	11/1999	Spall	.....	343/702
6,154,182	A *	11/2000	McLean	.....	343/773
6,323,821	B1 *	11/2001	McLean	.....	343/795
6,466,178	B1 *	10/2002	Muterspaugh	.....	343/795
6,839,038	B2 *	1/2005	Weinstein	.....	343/795
7,050,013	B2 *	5/2006	Kim et al.	.....	343/770
D547,754	S *	7/2007	Oliver	.....	D14/230
7,439,926	B2 *	10/2008	Mikami et al.	.....	343/789

7,486,249	B2 *	2/2009	Fujita et al.	.....	343/795
7,498,993	B1 *	3/2009	Lee et al.	.....	343/713
D590,379	S *	4/2009	Deguchi et al.	.....	D14/230
D594,857	S *	6/2009	Deguchi et al.	.....	D14/230
7,626,557	B2 *	12/2009	Eckwielen et al.	.....	343/757
2002/0050954	A1 *	5/2002	Jeong-Kun et al.		343/770
2003/0231138	A1 *	12/2003	Weinstein		343/795

* cited by examiner

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(57) **CLAIM**

The ornamental design for a compact high definition digital television antenna, as shown and described.

DESCRIPTION

Related applications are U.S. patent application Ser. No. 12/474,119 filed May 28, 2009 entitled Compact High Definition Digital Television Antenna and a U.S. Design patent application Ser. No. 29/345,812 filed concurrently herewith entitled Compact High Definition Television Antenna.

FIG. 1 is a perspective view of a compact high definition digital television antenna showing our new design.

FIG. 2 is a front elevation view thereof.

FIG. 3 is a right side elevation view thereof.

FIG. 4 is a left side elevation view thereof.

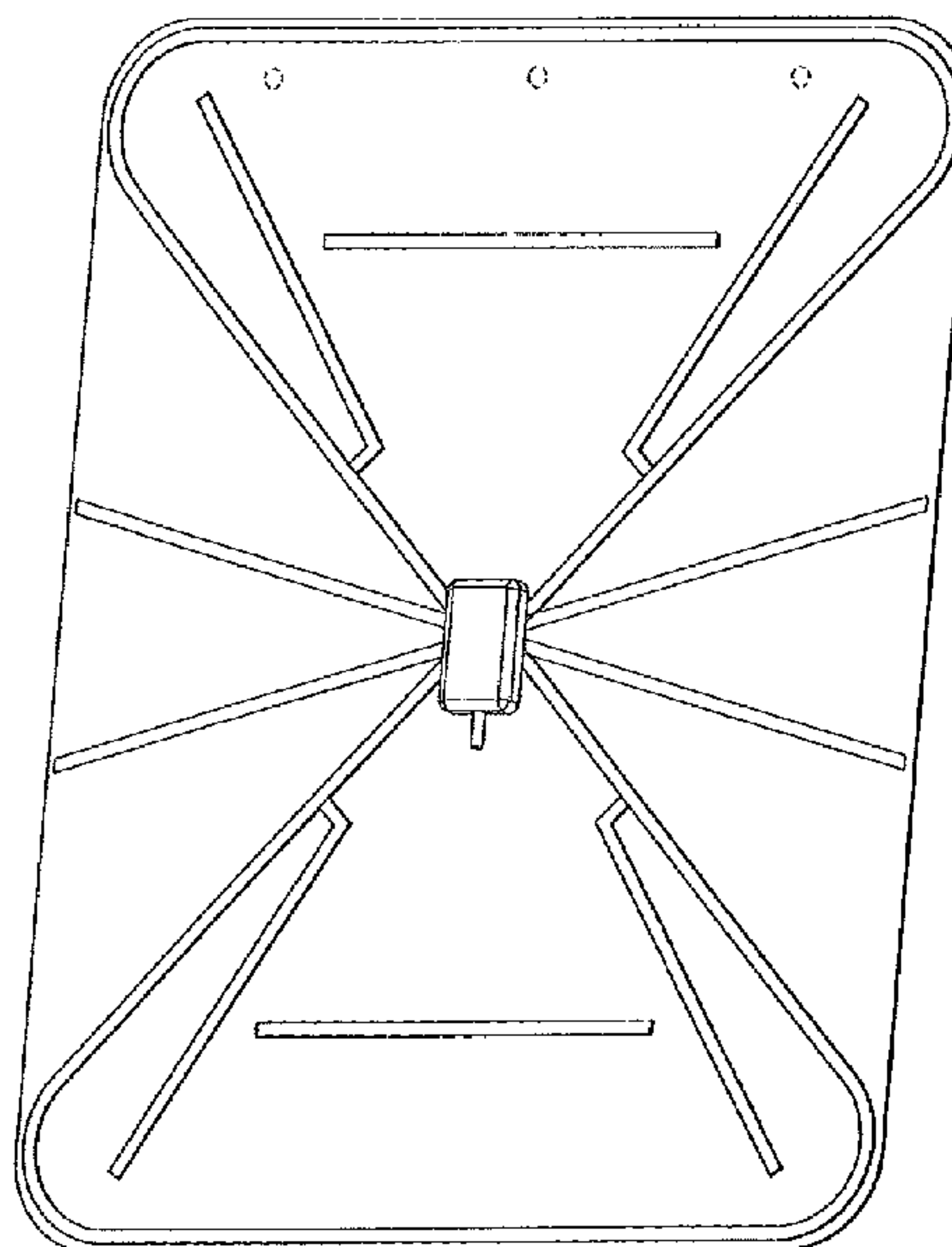
FIG. 5 is a top plan view thereof.

FIG. 6 is a bottom plan view thereof; and,

FIG. 7 is a rear elevation view thereof.

Mounting holes are shown in broken lines to depict environmental subject matter only and form no part of the claimed design.

1 Claim, 3 Drawing Sheets



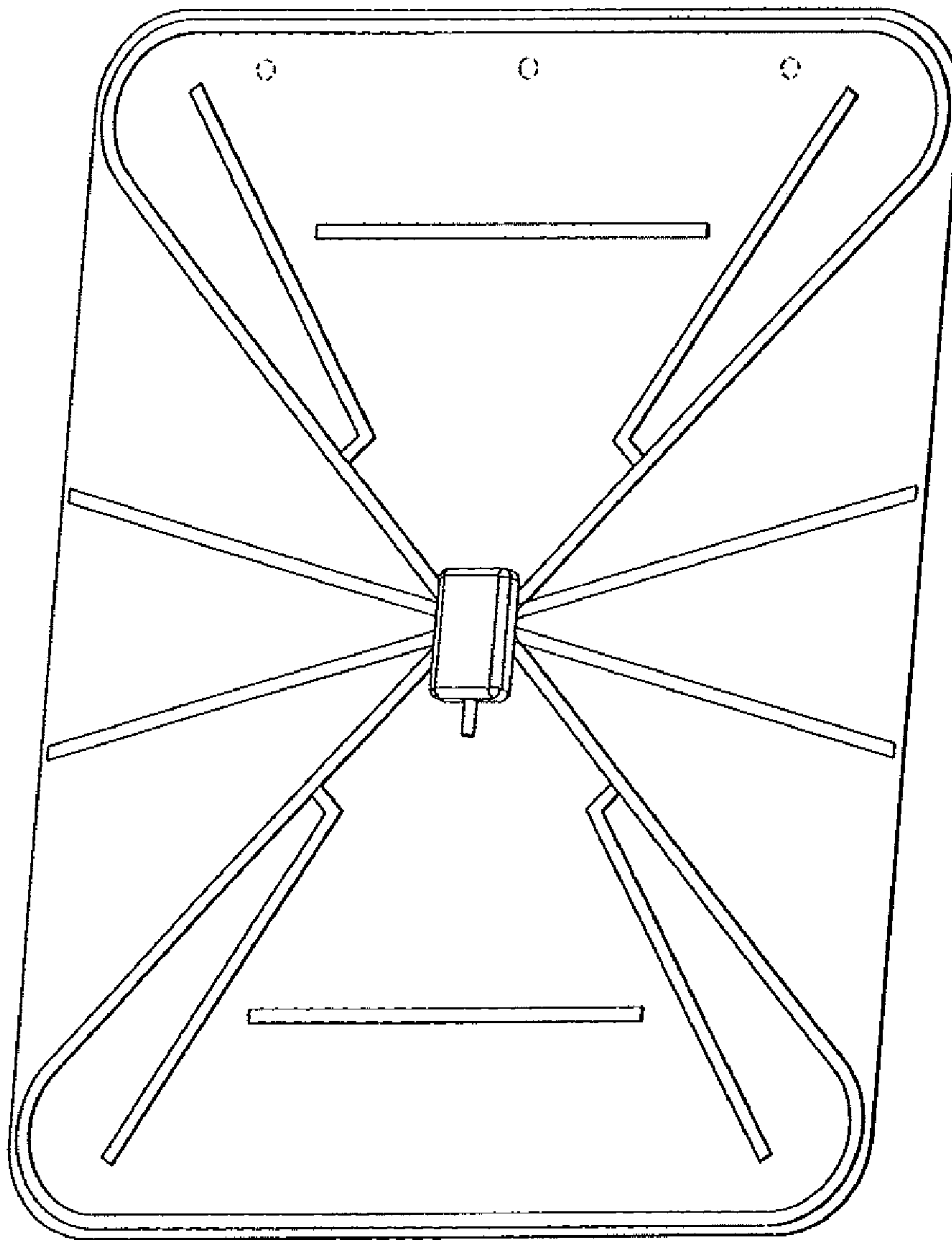


Fig. 1

Fig. 5

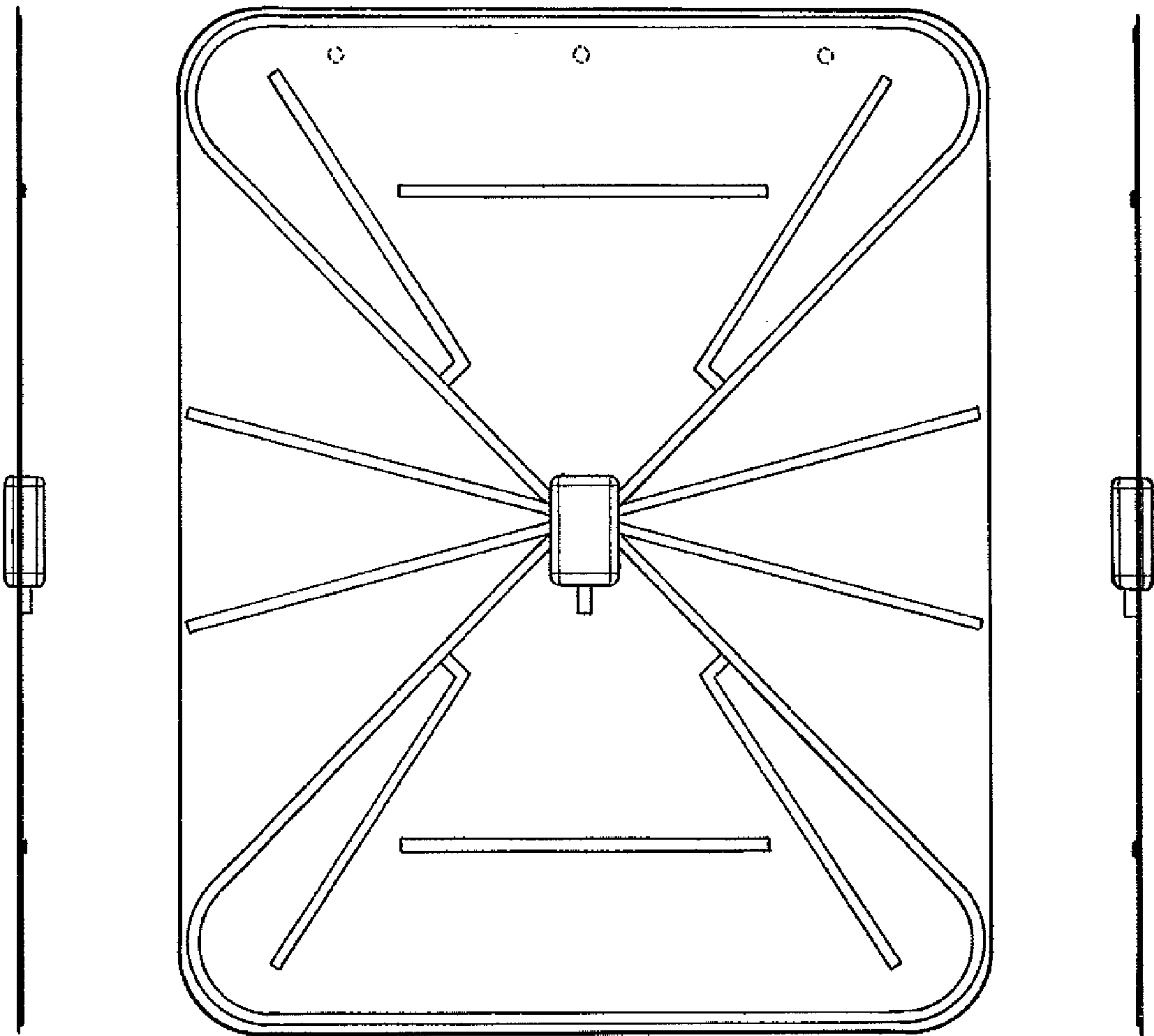


Fig. 4

Fig. 2

Fig. 3



Fig. 6

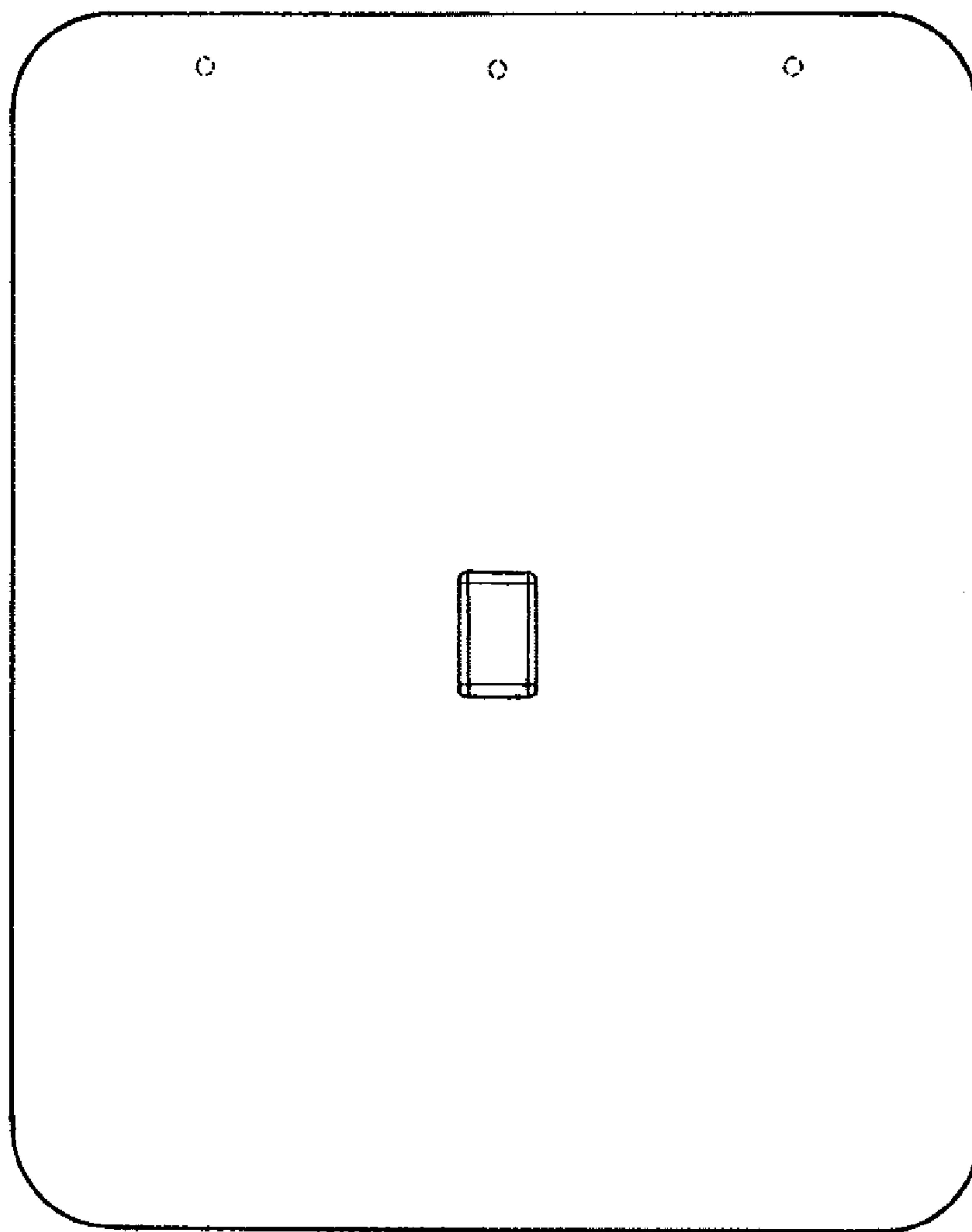


Fig. 7