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Deguchi et al.

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(54) **ANTENNA**

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

(52) **U.S. Cl.** **D14/230**

(58) **Field of Classification Search** D14/138,
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343/700 R-705, 711-713, 741, 748, 767,
343/795, 819, 840, 846, 866, 871-908; 455/90.2,
455/90.3, 91, 128, 269, 344, 347, 562.1

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,684,262	A *	9/1928	Clinker	.....	343/871
2,665,380	A *	1/1954	Hickson et al.	.....	343/795
D388,098	S	12/1997	Yamakawa et al.		
5,696,372	A *	12/1997	Grober et al.	.....	250/216
6,005,529	A *	12/1999	Hutchinson	.....	343/797
6,154,182	A *	11/2000	McLean	.....	343/773
D440,961	S *	4/2001	Inoue	.....	D14/230
6,323,821	B1	11/2001	McLean		

6,466,178	B1 *	10/2002	Muterspaugh	.....	343/795
D493,448	S	7/2004	Charlot, Jr.		
6,774,863	B2 *	8/2004	Shirosaka et al.	.....	343/797
D500,753	S	1/2005	Nagatomi		
D501,465	S	2/2005	Charlot, Jr.		
D501,466	S	2/2005	Charlot, Jr.		
7,012,573	B2	3/2006	Tchistiakov et al.		
7,071,891	B2 *	7/2006	Shirosaka et al.	.....	343/810
7,091,841	B2	8/2006	Adamson et al.		
D547,754	S	7/2007	Oliver		
7,265,718	B2	9/2007	Tsai		
D562,810	S	2/2008	Oliver		
D563,397	S	3/2008	Oliver		
2003/0197647	A1	10/2003	Waterman		
2003/0231138	A1	12/2003	Weinstein		
2005/0040994	A1	2/2005	Mazoki et al.		
2006/0038735	A1	2/2006	Shtrom et al.		
2006/0250317	A1	11/2006	Regala		
2008/0258975	A1	10/2008	Schmidt et al.		

* cited by examiner

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(57) **CLAIM**

We claim the ornamental design for an antenna, as shown and described.

DESCRIPTION

FIG. 1 is a top view of an antenna of the present invention; and,

FIG. 2 is a bottom view thereof.

In the drawings, the broken lines depict portions of the antenna that form no part of the claimed design.

1 Claim, 2 Drawing Sheets

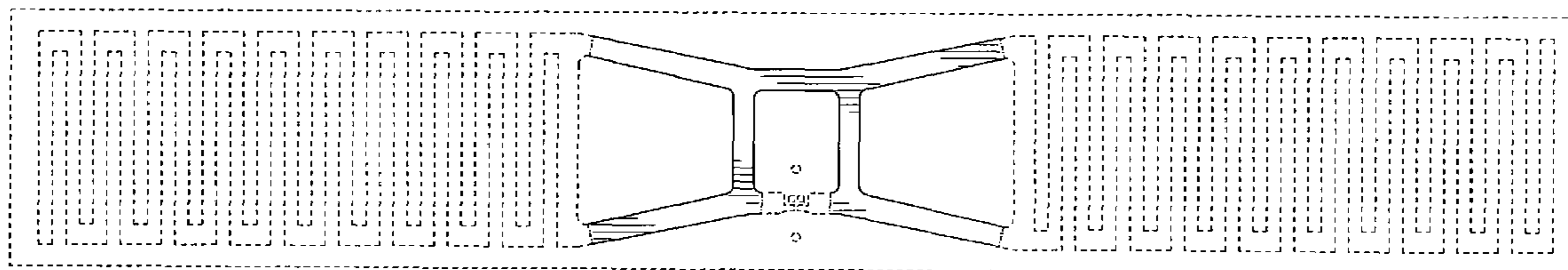


FIG.1

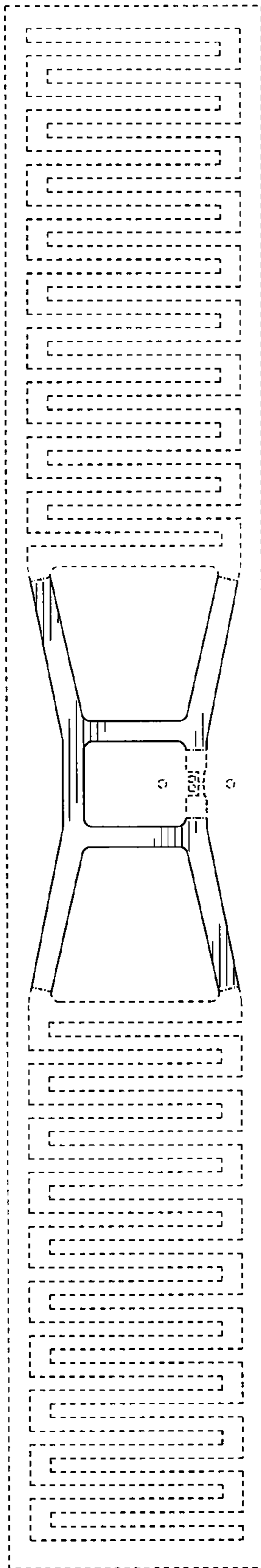


FIG.2

