



US00D718748S

(12) **United States Design Patent**  
**Pan**

(10) **Patent No.:** **US D718,748 S**  
(45) **Date of Patent:** **\*\* Dec. 2, 2014**

(54) **SOUND REPRODUCTION EQUIPMENT**

(71) Applicant: **Robert Bosch GmbH**, Stuttgart (DE)

(72) Inventor: **Kevin Pan**, Shanghai (CN)

(73) Assignee: **Robert Bosch GmbH**, Stuttgart (DE)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/470,935**

(22) Filed: **Oct. 25, 2013**

(30) **Foreign Application Priority Data**

Sep. 25, 2013 (EM) ..... 002315010

(51) **LOC (10) Cl.** ..... **14-01**

(52) **U.S. Cl.**  
USPC ..... **D14/227**; D14/159

(58) **Field of Classification Search**

CPC ..... H04R 5/02; H04R 1/02; H04R 1/00;  
H04R 1/08; H04R 9/08; H04R 2420/07  
USPC ..... D14/149, 223-229, 137, 150, 155, 159,  
D14/167, 168, 172, 191, 192, 194, 203.3,  
D14/217, 240, 242, 243, 251, 253, 431, 432,  
D14/434, 496, 402-409; 381/26, 87, 92,  
381/168, 169, 161, 171, 336, 361, 363, 385,  
381/386; 455/561, 569.1, 575.1, 575.2;  
D23/385, 411, 412; D10/106.5

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D185,798 S \* 8/1959 Loge ..... D14/159  
D198,850 S \* 8/1964 Kategianis ..... D14/227  
D264,354 S \* 5/1982 Heinrich et al. .... D21/329  
D278,054 S \* 3/1985 Vajdaffy ..... D14/159  
D280,097 S \* 8/1985 Yamagata et al. .... D14/159  
D314,962 S \* 2/1991 Hilton ..... D14/185

D350,747 S \* 9/1994 McClendon ..... D14/150  
D371,784 S \* 7/1996 Gertz ..... D14/159  
D390,553 S \* 2/1998 Beaumont et al. .... D14/137  
D397,120 S \* 8/1998 Liou ..... D14/229  
5,799,096 A \* 8/1998 Liao ..... 381/361  
5,805,709 A \* 9/1998 Liou ..... 381/361  
D403,328 S \* 12/1998 Wakefield ..... D14/229  
D429,231 S \* 8/2000 Johnsson ..... D14/159  
D450,308 S \* 11/2001 Benders ..... D14/159  
D493,441 S \* 7/2004 Sabick et al. .... D14/149  
D494,152 S \* 8/2004 Sabick et al. .... D14/149

(Continued)

*Primary Examiner* — Susan Bennett Hattan

*Assistant Examiner* — Marie Fast Horse

(74) *Attorney, Agent, or Firm* — Maginot, Moore & Beck, LLP

(57) **CLAIM**

The ornamental design for sound reproduction equipment, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of sound reproduction equipment showing my new design;

FIG. 2 is a right side elevational view showing the design for the sound reproduction equipment of FIG. 1;

FIG. 3 is a left side elevational view showing the design for the sound reproduction equipment of FIG. 1;

FIG. 4 is a front elevational view showing the design for the sound reproduction equipment of FIG. 1;

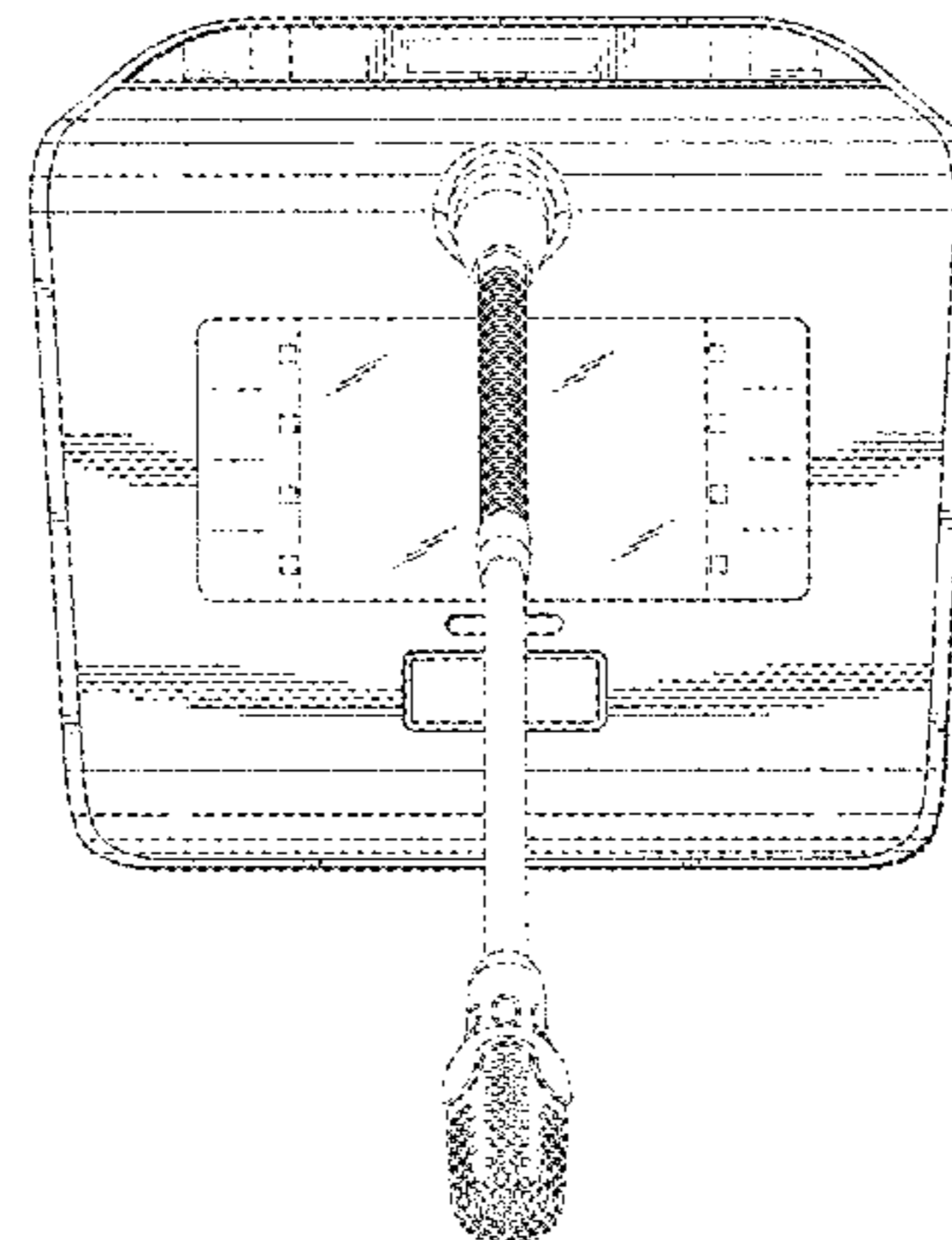
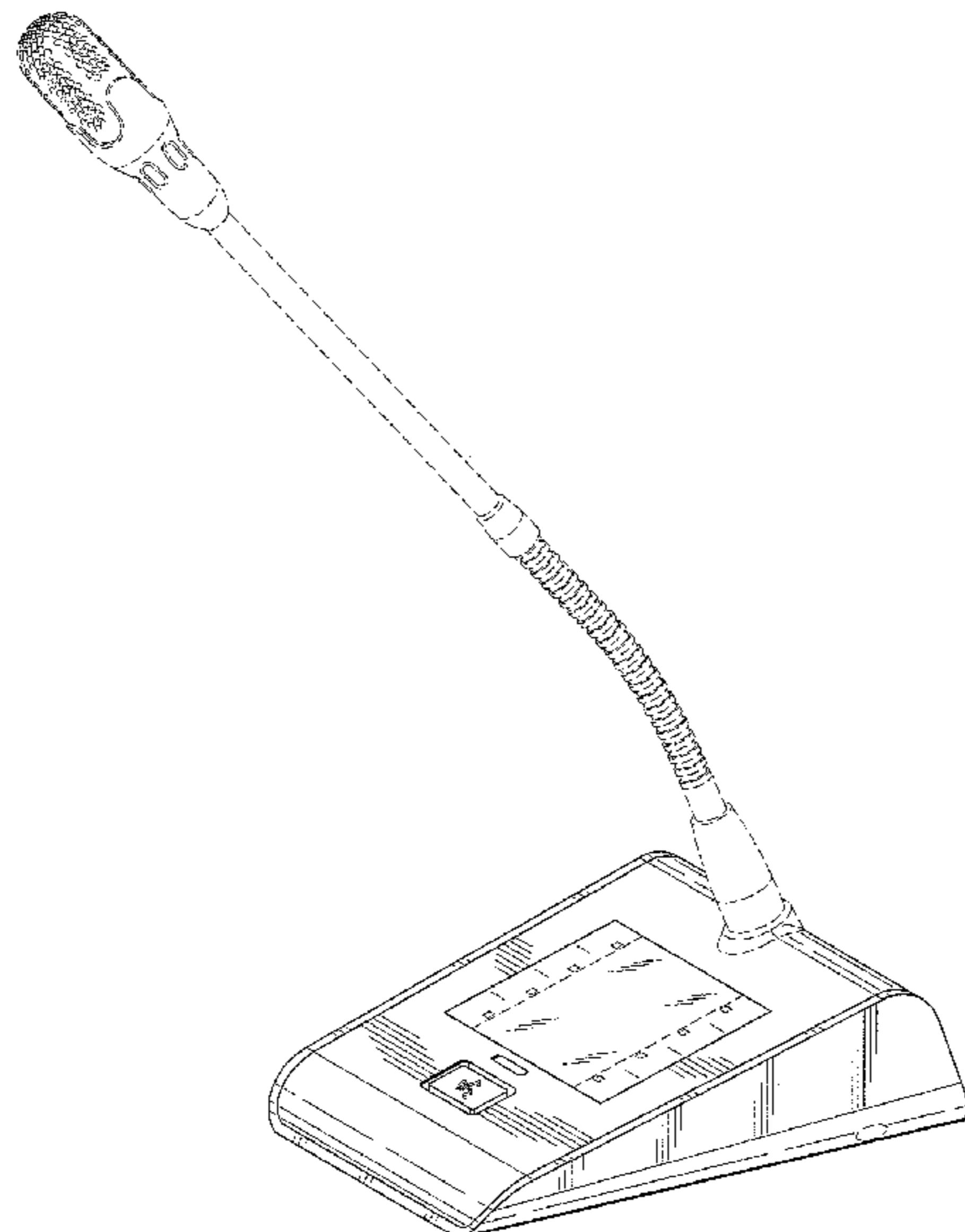
FIG. 5 is a rear elevational view showing the design for the sound reproduction equipment of FIG. 1;

FIG. 6 is a top elevational view showing the design for the sound reproduction equipment of FIG. 1; and,

FIG. 7 is a bottom elevational view showing the design for the sound reproduction equipment of FIG. 1.

The broken line showing of portions of the sound reproduction equipment in the drawings is included for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

7,103,392	B2 *	9/2006	Fletcher et al. ....	455/569.1	D644,192	S *	8/2011	McManigal et al. ....	D14/125
D531,993	S *	11/2006	Choi et al. ....	D14/218	D644,989	S *	9/2011	Guccione et al. ....	D13/108
D532,779	S *	11/2006	Kim et al. ....	D14/218	D650,327	S *	12/2011	Kingston .....	D13/107
D558,763	S *	1/2008	Morganstern et al. ....	D14/480.7	D651,192	S *	12/2011	Timmer .....	D14/159
D595,703	S *	7/2009	Ahlgren .....	D14/240	D656,133	S *	3/2012	Wang et al. ....	D14/240
D598,449	S *	8/2009	Landry et al. ....	D14/358	D662,921	S *	7/2012	Clements et al. ....	D14/243
D611,899	S *	3/2010	Yang .....	D13/108	D675,196	S *	1/2013	Maddern .....	D14/240
D622,712	S *	8/2010	Bang et al. ....	D14/240	D676,414	S *	2/2013	Holzer .....	D14/172
D630,192	S *	1/2011	Heppener .....	D14/226	D686,195	S *	7/2013	Hong et al. ....	D14/218
D637,983	S *	5/2011	Kim et al. ....	D14/125	D690,695	S *	10/2013	Butterworth .....	D14/388
					2002/0048384	A1 *	4/2002	Chen .....	381/363
					2003/0134666	A1 *	7/2003	Fletcher et al. ....	455/568
					2005/0272476	A1 *	12/2005	Eaton et al. ....	455/569.1

\* cited by examiner

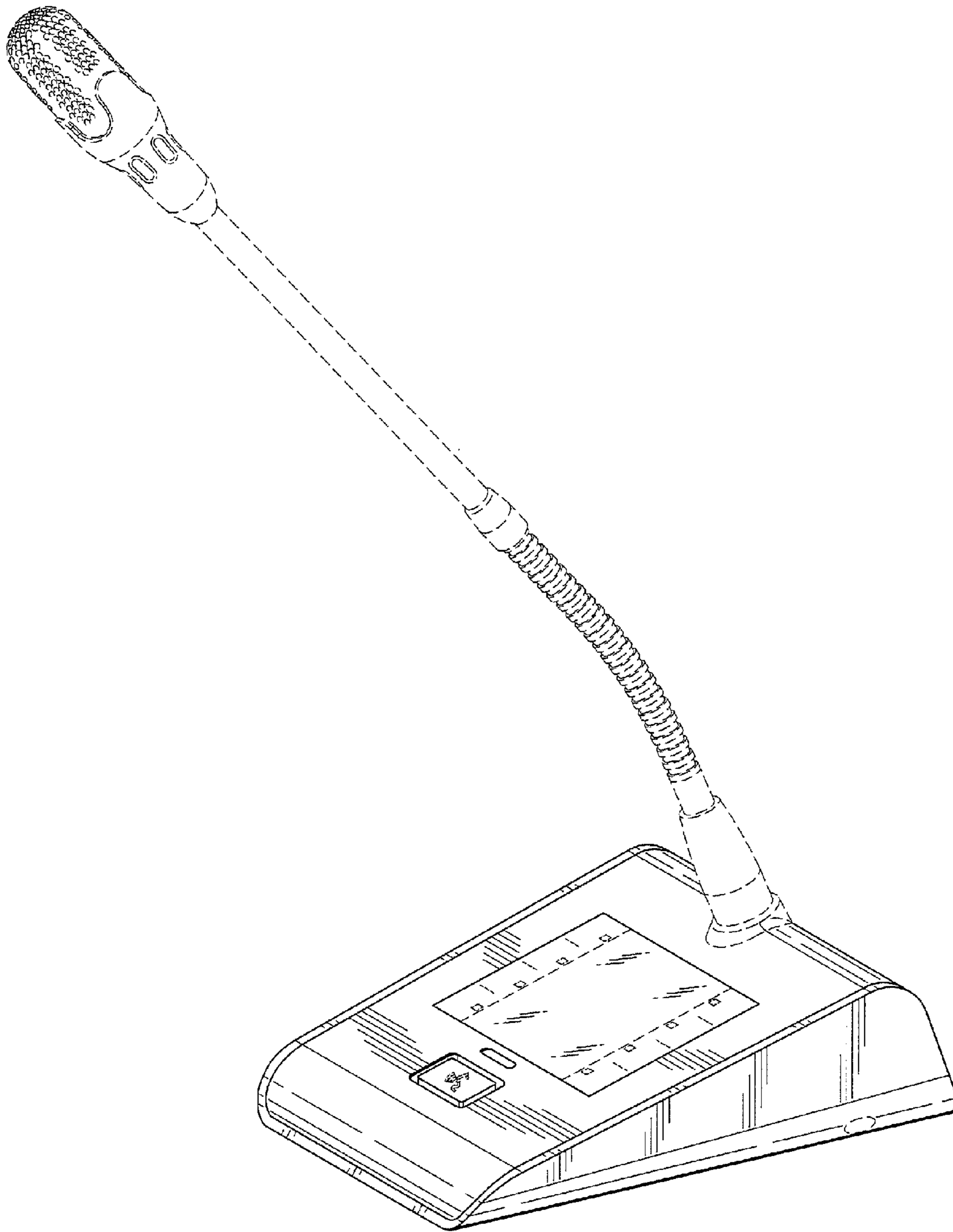


Fig. 1

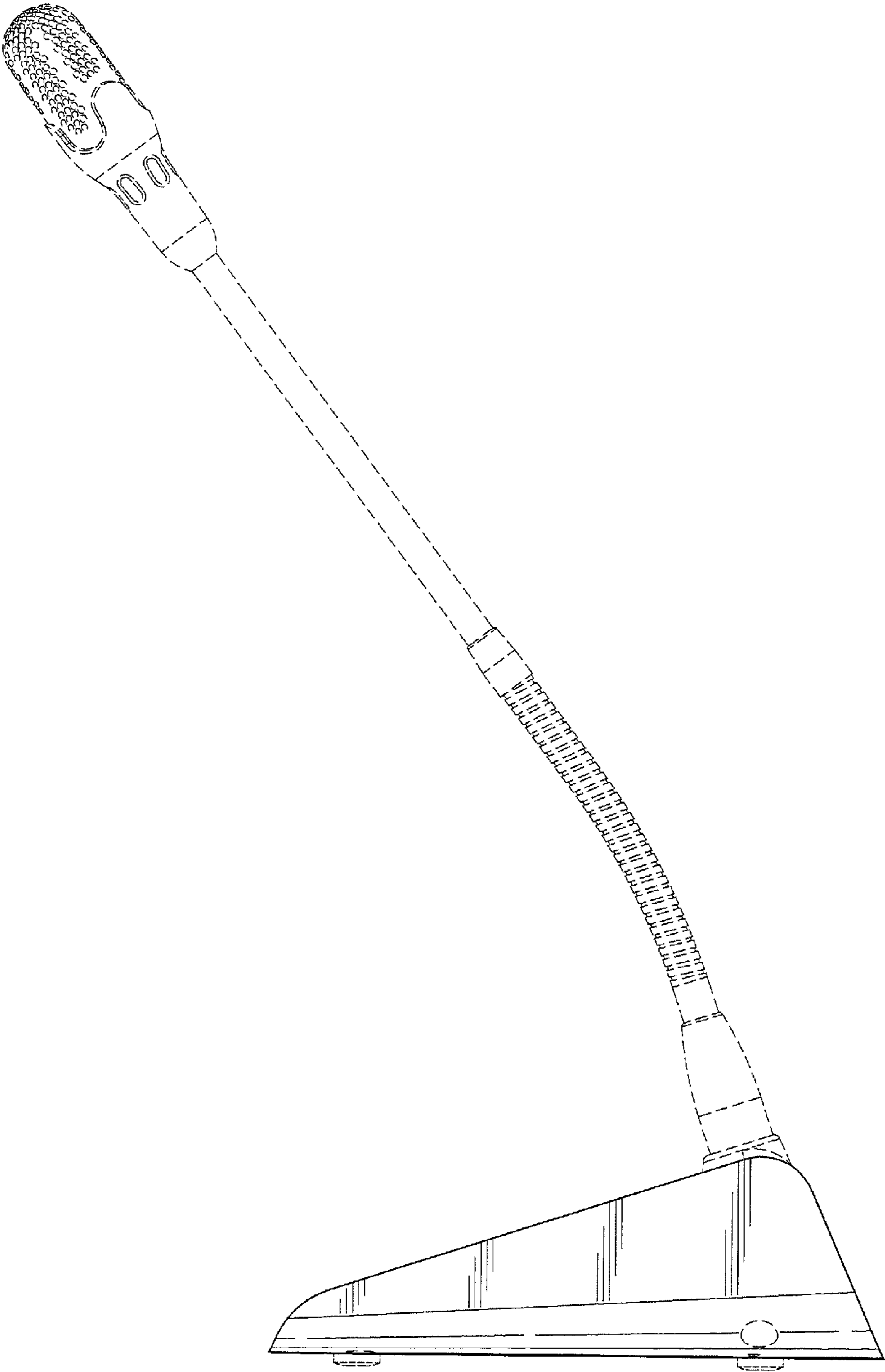


Fig. 2

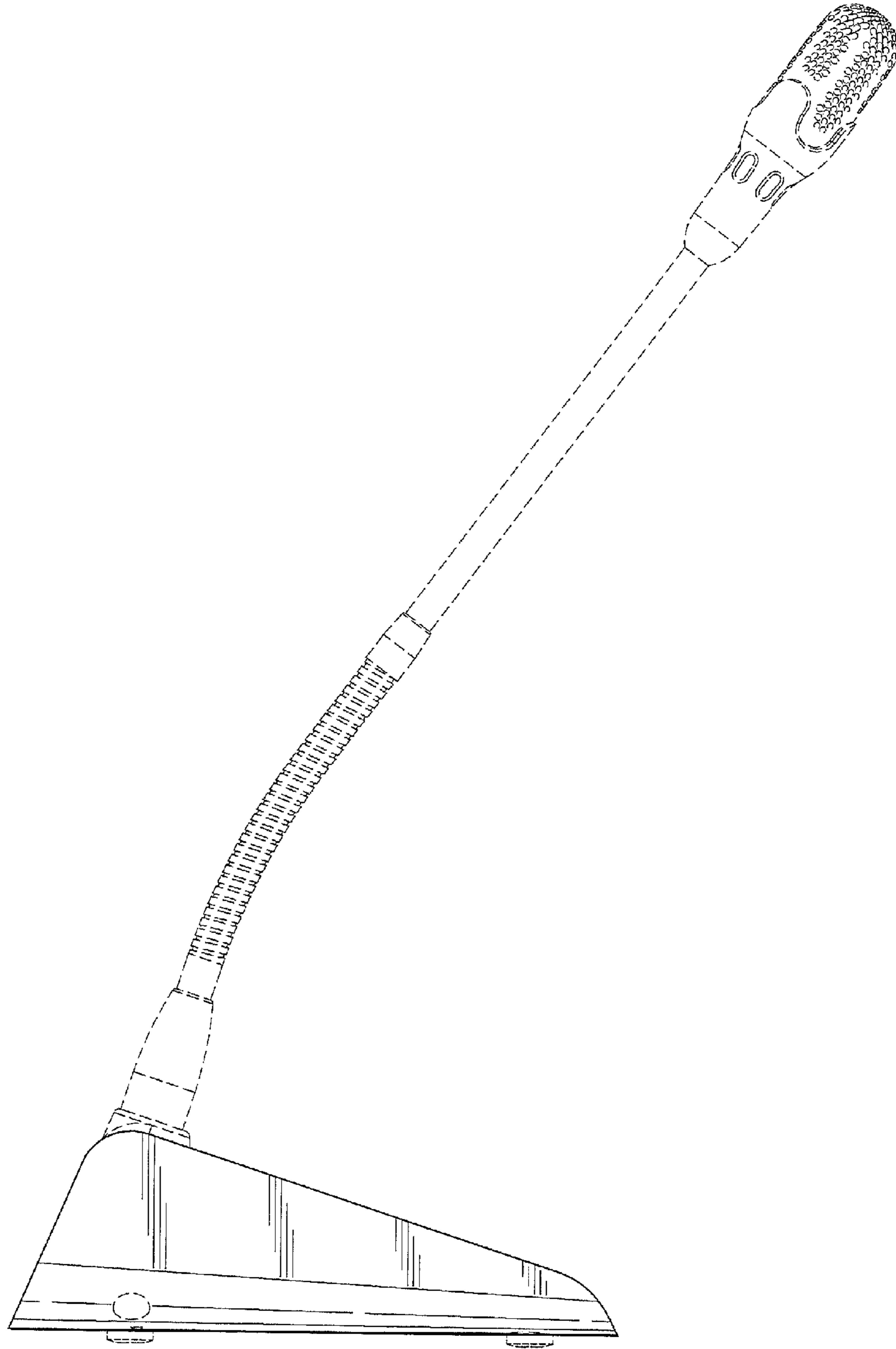


Fig. 3

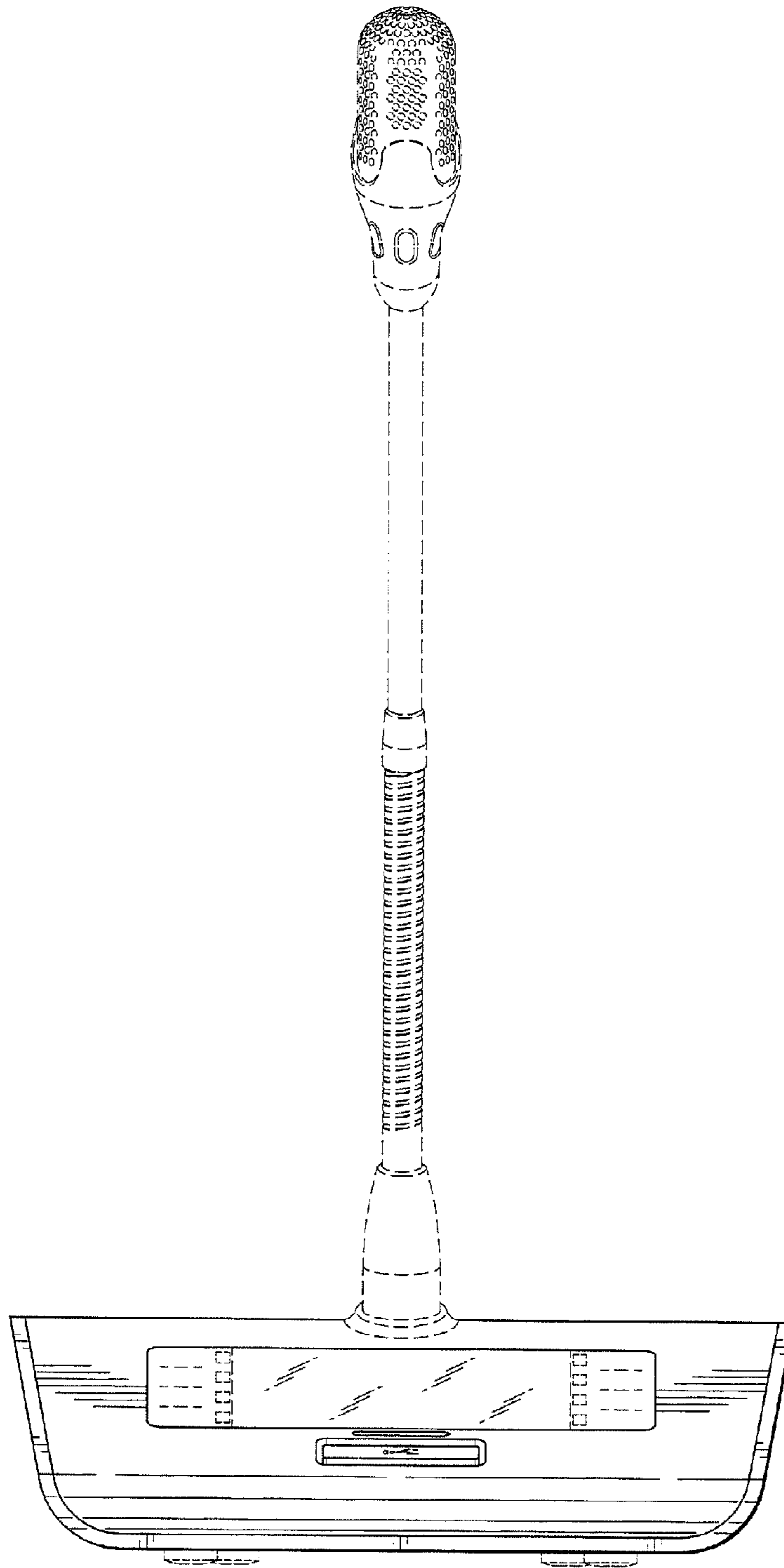


Fig. 4

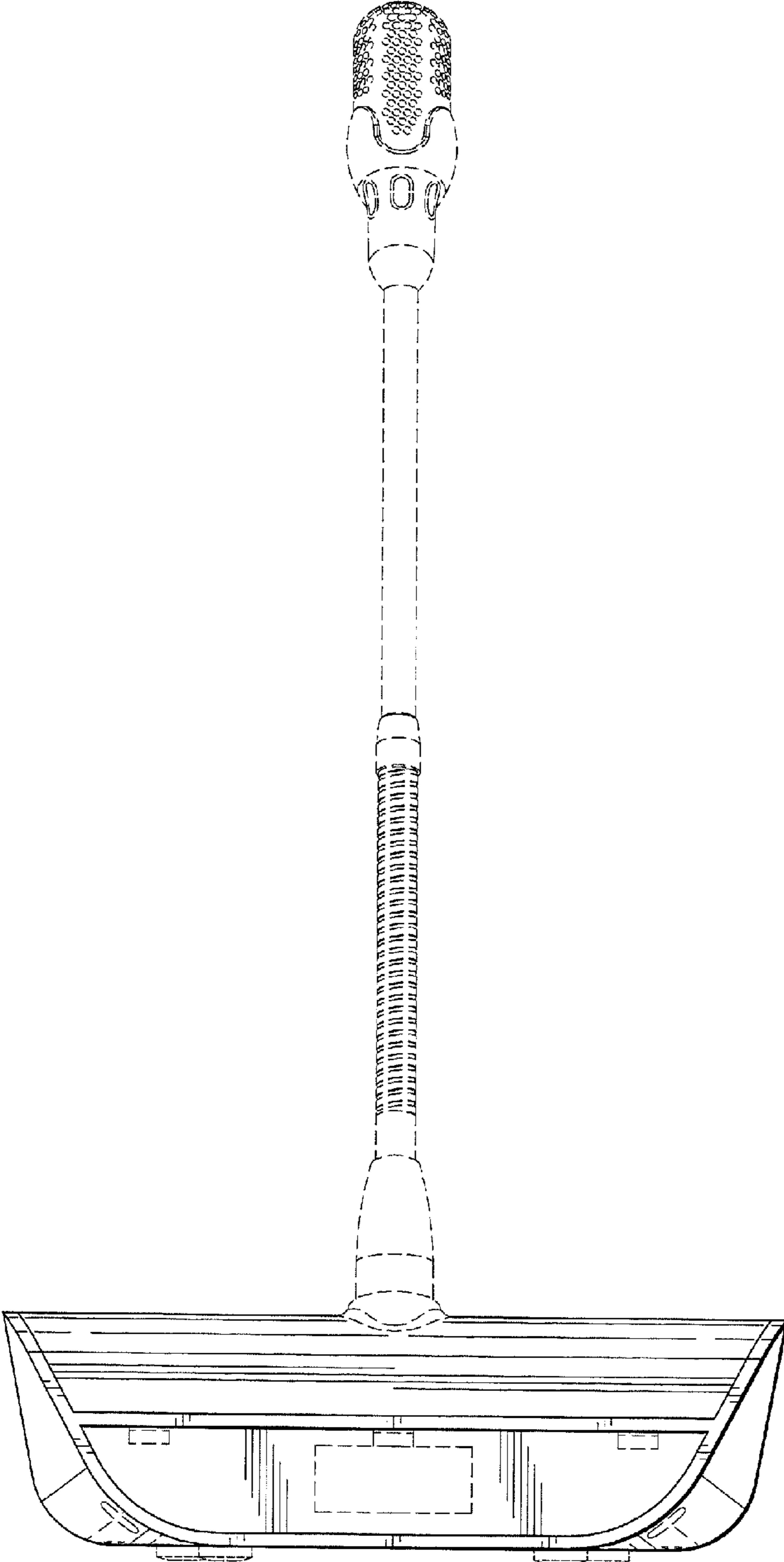


Fig. 5

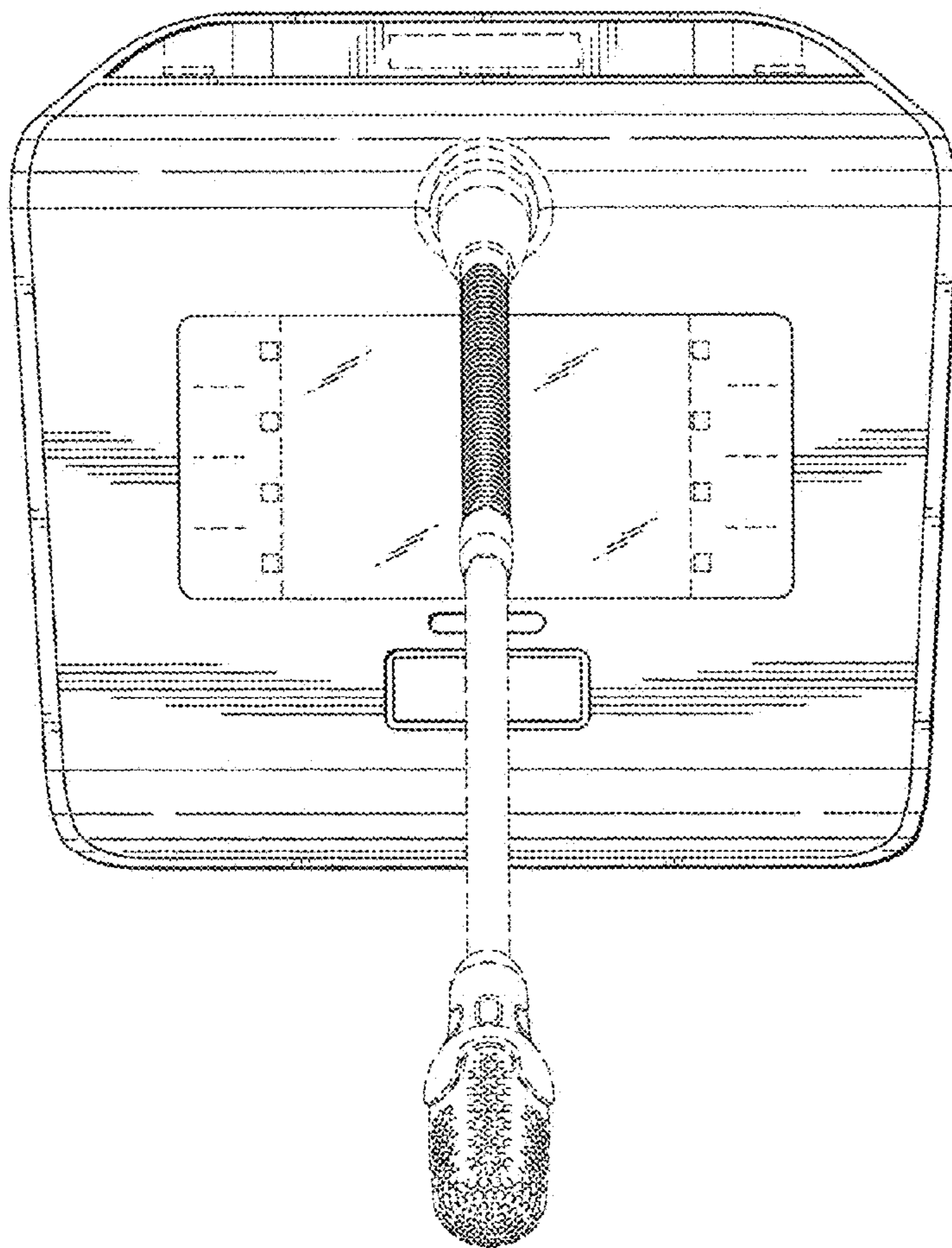


Fig. 6



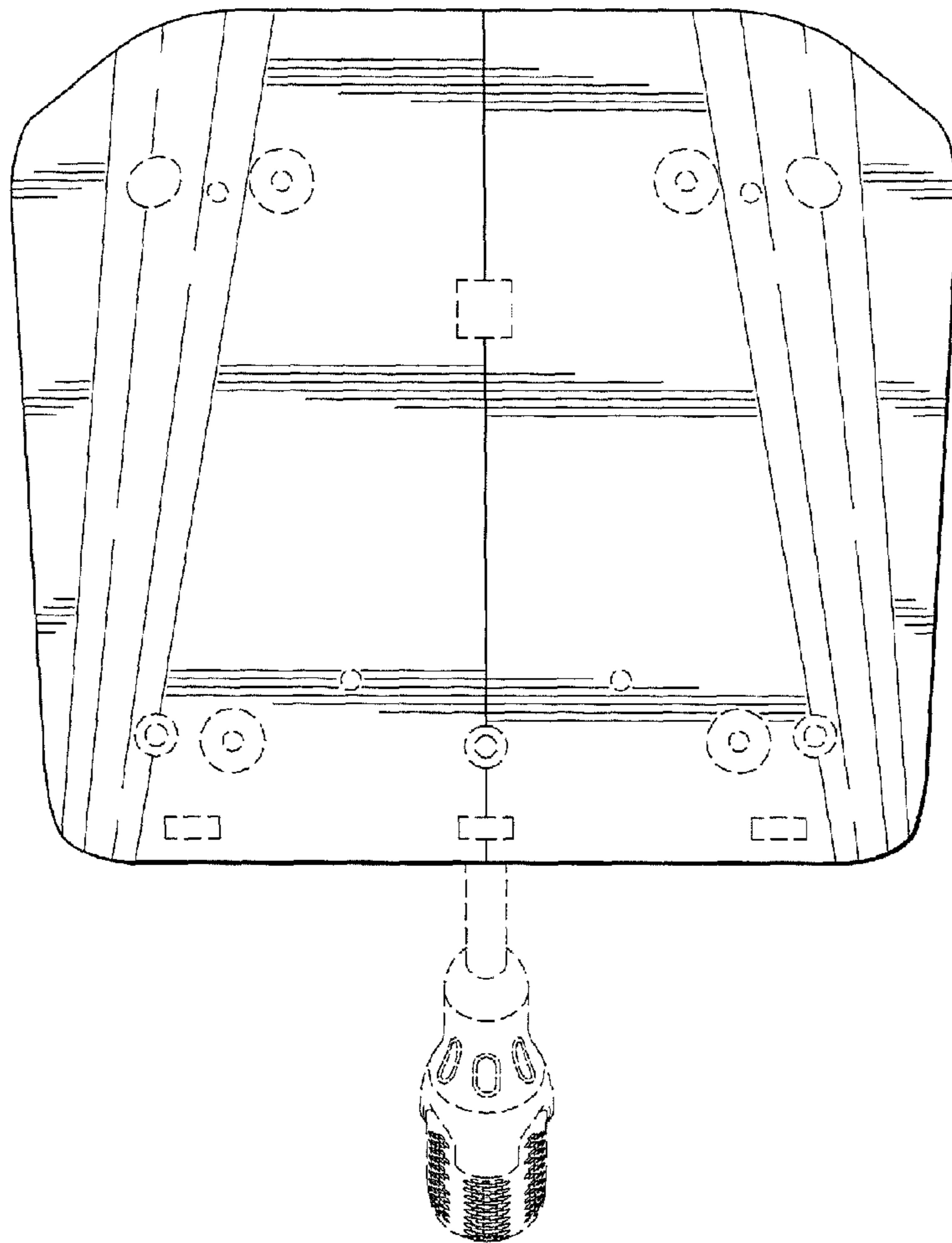


Fig. 7