

US00D621601S

(12) United States Design Patent

Greissinger

QUAD CANE

Inventor:

Term:

Filed:

(10) Patent No.:

US D621,601 S

** Aug. 17, 2010

(45) **Date of Patent:**

5,865,204	A		2/1999	Bracy	
6,138,699	\mathbf{A}	*	10/2000	Su	135/82
D513,862	S	*	1/2006	Kivela	D3/9

Erik S. Greissinger, 2507 Bluewater, 5/2006 Zambrano et al. 7,047,990 B2 Wauconda, IL (US) 60084 D593,745 S * 6/2009 Stanec 2001/0001959 A1* 14 Years 2004/0250845 A1 12/2004 Rudin et al.

Appl. No.: 29/314,012 2006/0219280 A1*

OTHER PUBLICATIONS

system), 2008, Mundelein, Illinois, USA (3p). U.S. Cl. D3/7 (58)

D12/130, 133; 135/65–73, 76–85 See application file for complete search history.

Feb. 26, 2009

References Cited (56)

U.S. PATENT DOCUMENTS

332,684	A		12/1885	Tuttle
710,074	A		9/1902	Pratt
2,230,406	A		2/1941	Johnson
2,642,074	A		6/1953	Pedley et al.
3,040,757	A		6/1962	Smith
3,467,117	A		9/1969	Lucibello
3,738,674	A		6/1973	Pauls
4,044,784	A		8/1977	Smith
4,085,763	A		4/1978	Thomas
4,091,828	A		5/1978	Jorgensen
4,440,186	A	*	4/1984	Lottner
4,510,957	A		4/1985	Frank
4,708,154	A		11/1987	Edwards
4,881,564	A		11/1989	Fetterman
D307,666 S	S	*	5/1990	Fisher
4,940,203	A		7/1990	Hayakawa
4,947,882			8/1990	Levasseur
4,995,412	A	*	2/1991	Hirn et al 135/67
4,997,001	A		3/1991	DiCarlo
5,088,513	A		2/1992	Ostermeyer
D324,946 S	S	*	3/1992	Karten D3/17
5,238,013	A		8/1993	Battiston et al.
5,307,828	A		5/1994	Gardner et al.
5,361,793	A	*	11/1994	Stahnke
5,390,687	A		2/1995	Tsai
5,533,536	A		7/1996	Hong
5,692,533			12/1997	· ·
, ,				

Medline Industries, Medline Product Catalogue (on line ordering

* cited by examiner

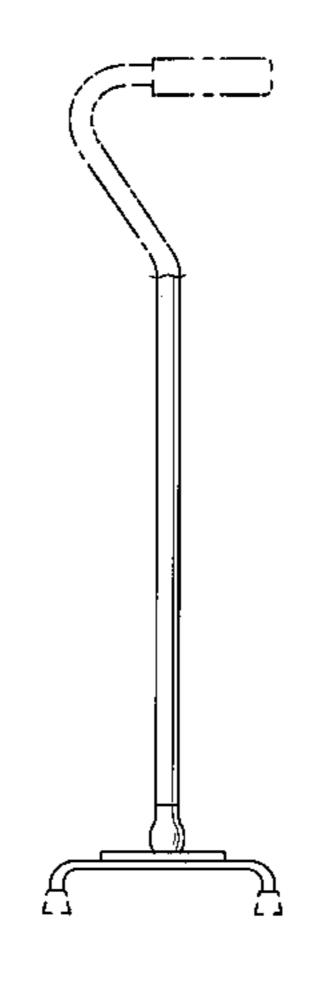
Primary Examiner—T. Chase Nelson Assistant Examiner—Anhdao Doan (74) Attorney, Agent, or Firm—Meroni & Meroni, P.C.; Charles F. Meroni, Jr.; Christopher J. Scott

(57)CLAIM

The ornamental design for the quad cane, as shown and described.

DESCRIPTION

- FIG. 1 is a perspective view of a quad cane shown in the condition of use;
- FIG. 2 is a right side elevational view thereof with the support member portion being shown in a vertical position;
- FIG. 3 is another right side elevational view thereof with the support member portion being shown in a first horizontal position;
- FIG. 4 is another right side elevational view thereof with the support member portion being shown in a second horizontal position;
- FIG. 5 is a left side elevational view thereof with the support member portion being shown in a vertical position;
- FIG. 6 is a rear elevational view thereof with the support member portion being shown in a vertical position;
- FIG. 7 is another rear elevational view thereof with the support member portion being shown in a horizontal position;

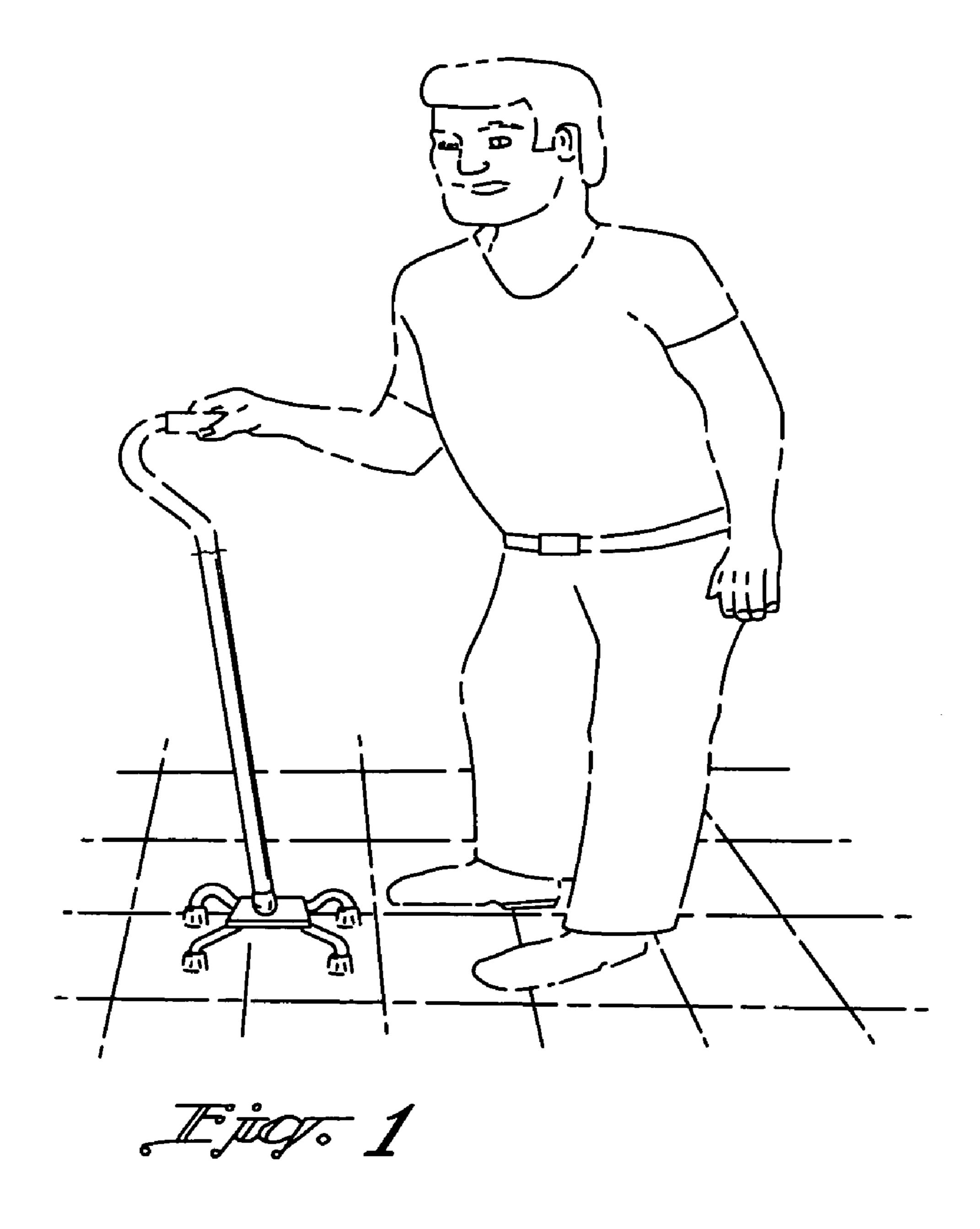


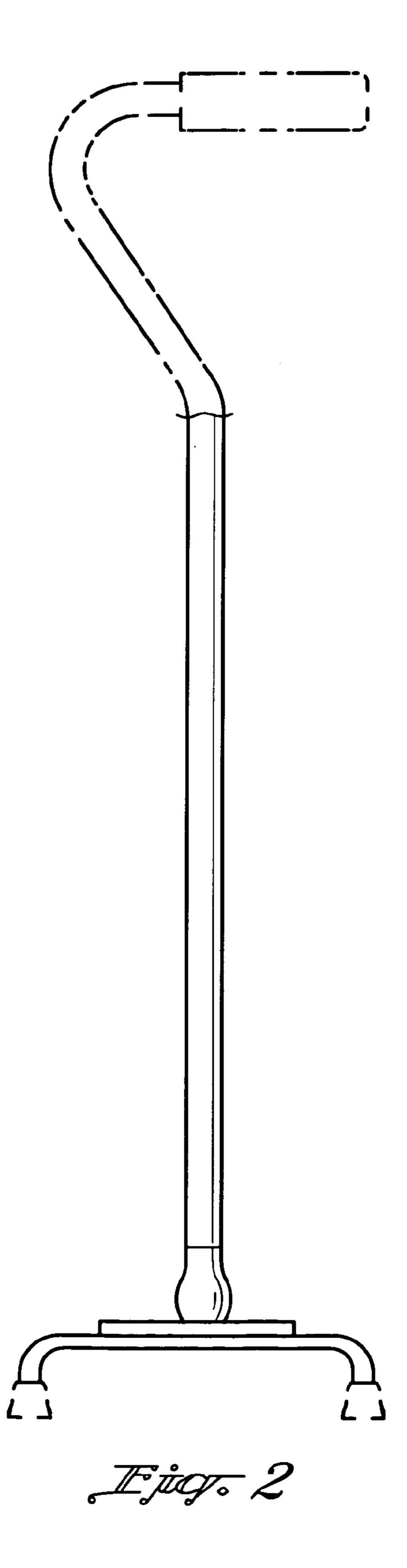
- FIG. 8 is a front elevational view thereof with the support member portion being shown in a vertical position;
- FIG. 9 is another front elevational view thereof with the support member portion being shown in a horizontal position;
- FIG. 10 is a top plan view thereof with the support member portion being shown in a vertical position;
- FIG. 11 is a fragmental top plan view thereof with the support member portion being shown in a first horizontal position;
- FIG. 12 is another fragmental top plan view thereof with the support member portion being shown in a second horizontal position;
- FIG. 13 is another fragmental top plan view thereof with the support member portion being shown in a third horizontal position;
- FIG. 14 is another fragmental top plan view thereof with the support member portion being shown in a fourth horizontal position;
- FIG. 15 is a bottom plan view thereof with the support member portion being shown in a first horizontal position;

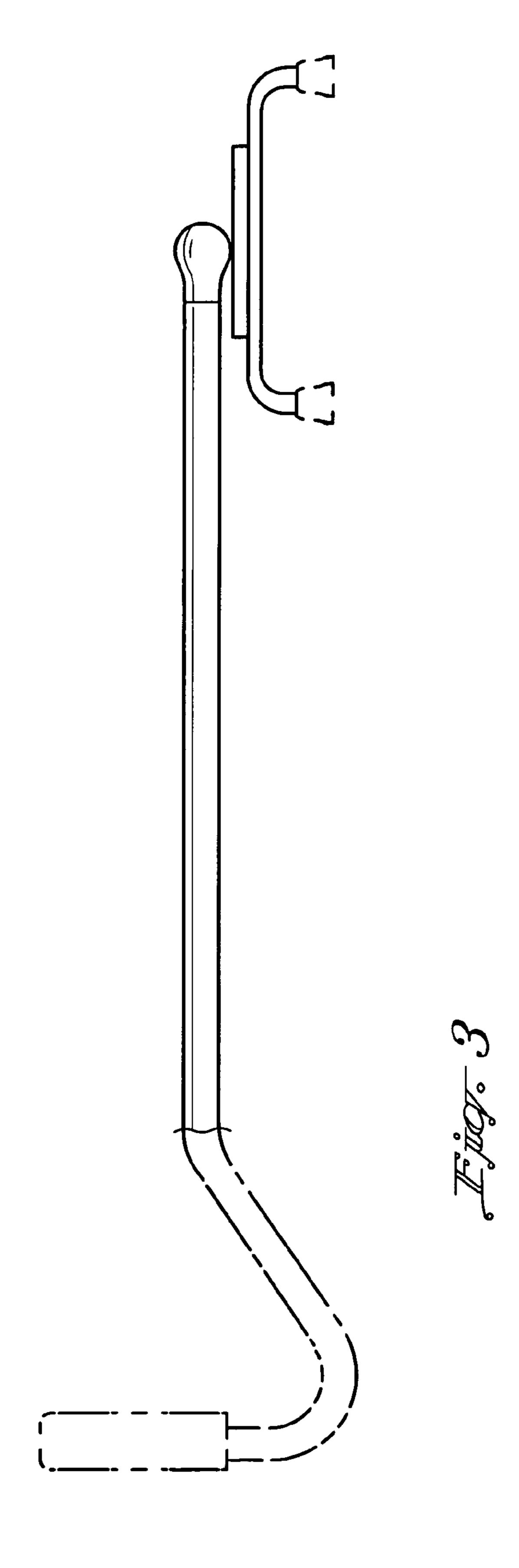
- FIG. 16 is a fragmental bottom plan view thereof with the support member portion being shown in a first horizontal position;
- FIG. 17 is another fragmental bottom plan view thereof with the support member portion being shown in a second horizontal position;
- FIG. 18 is another fragmental bottom plan view thereof with the support member portion being shown in a third horizontal position; and,
- FIG. 19 is another fragmental bottom plan view thereof with the support member portion being shown in a fourth horizontal position.

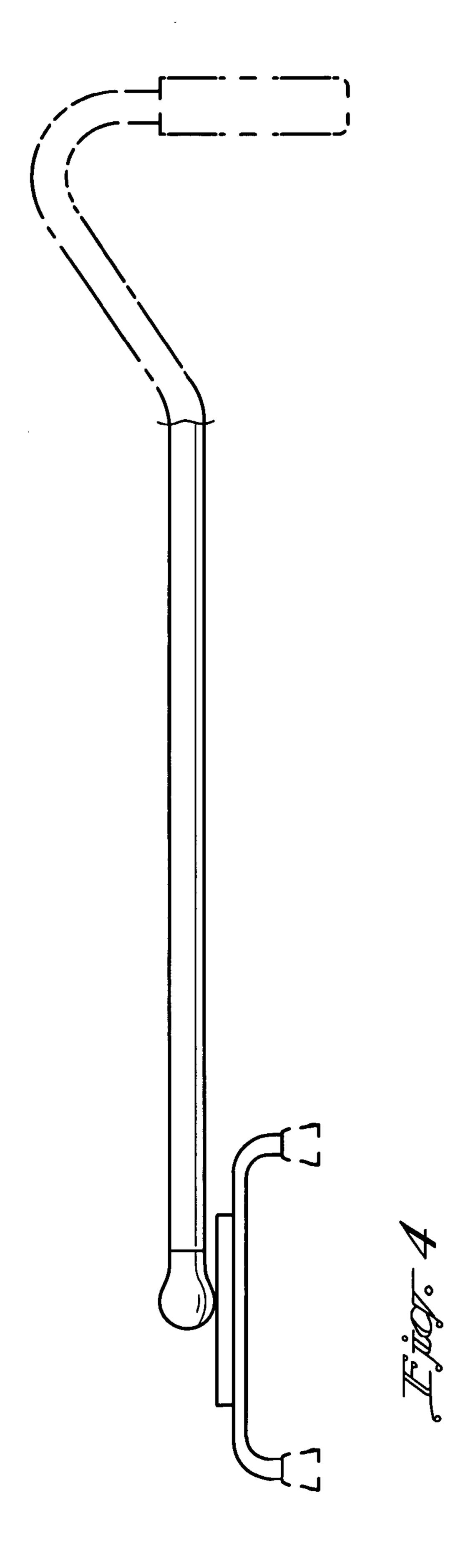
The broken line showing the user and floor in Figure No. 1 represents the environment. All other broken lines in the drawing views are included for the purpose of illustrating portions of the quad cane that form no part of the claimed design. None of the broken lines from a part of the claimed design.

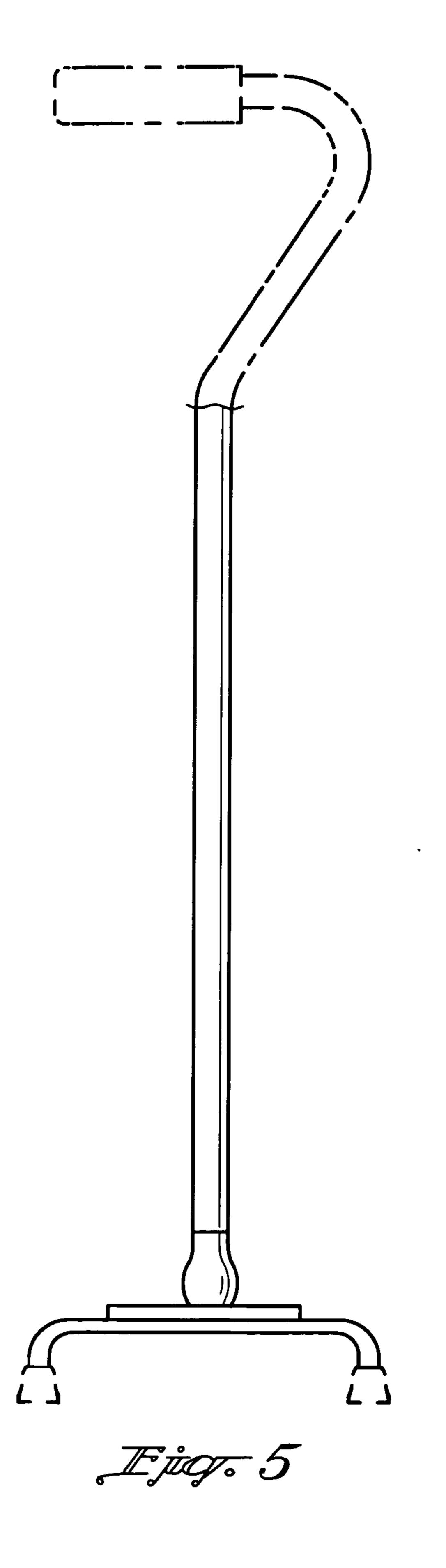
1 Claim, 14 Drawing Sheets

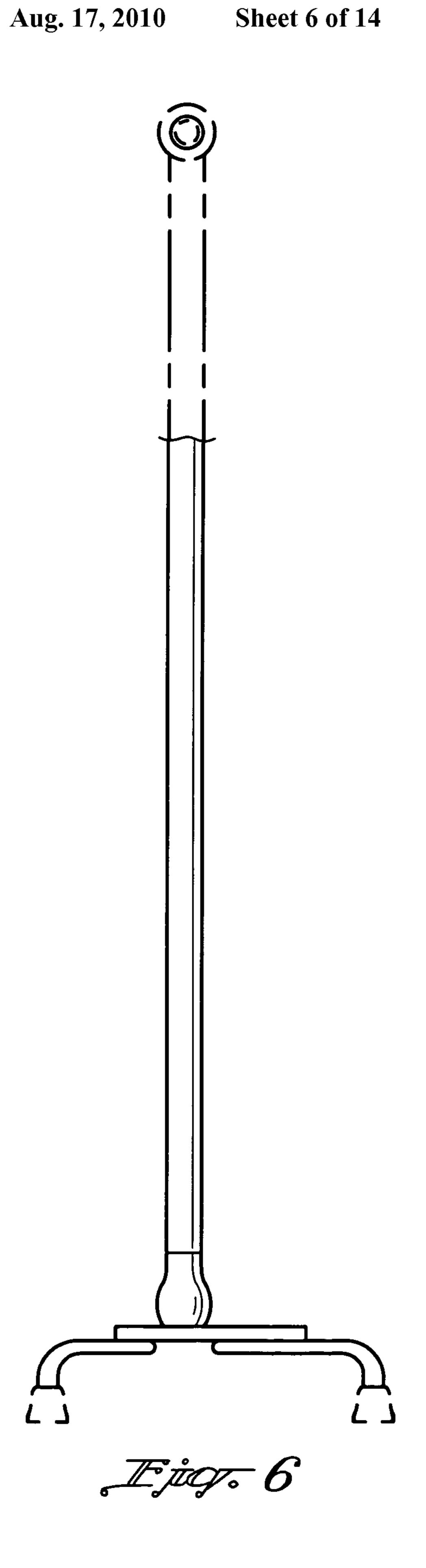


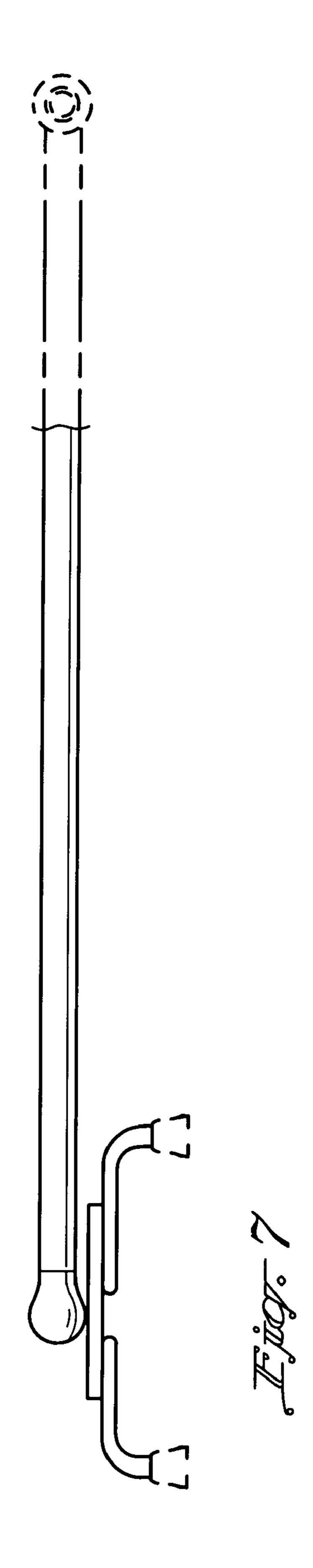


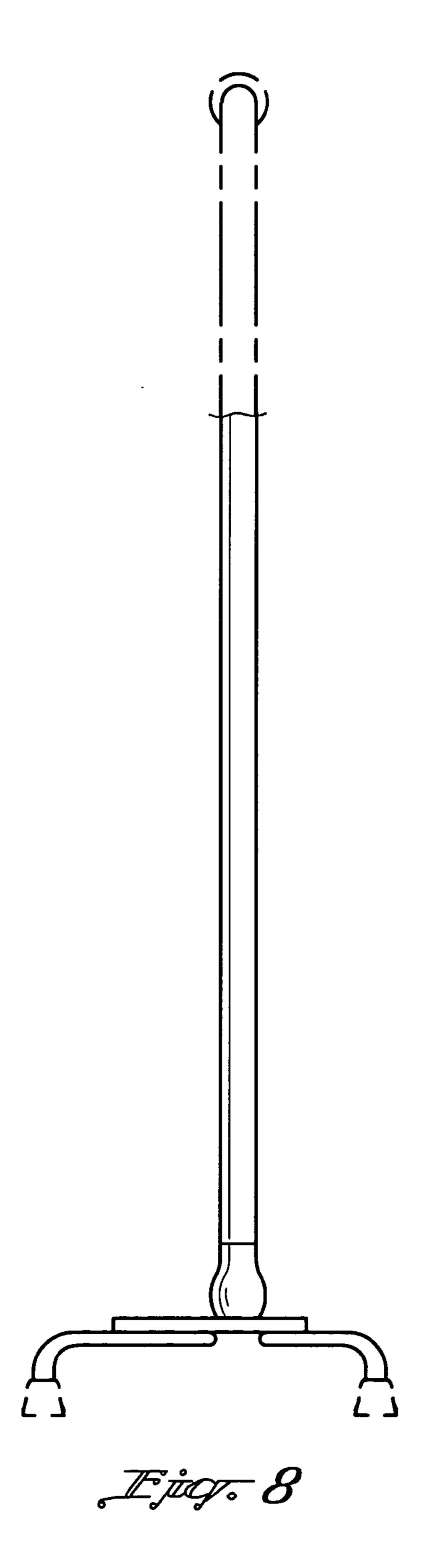


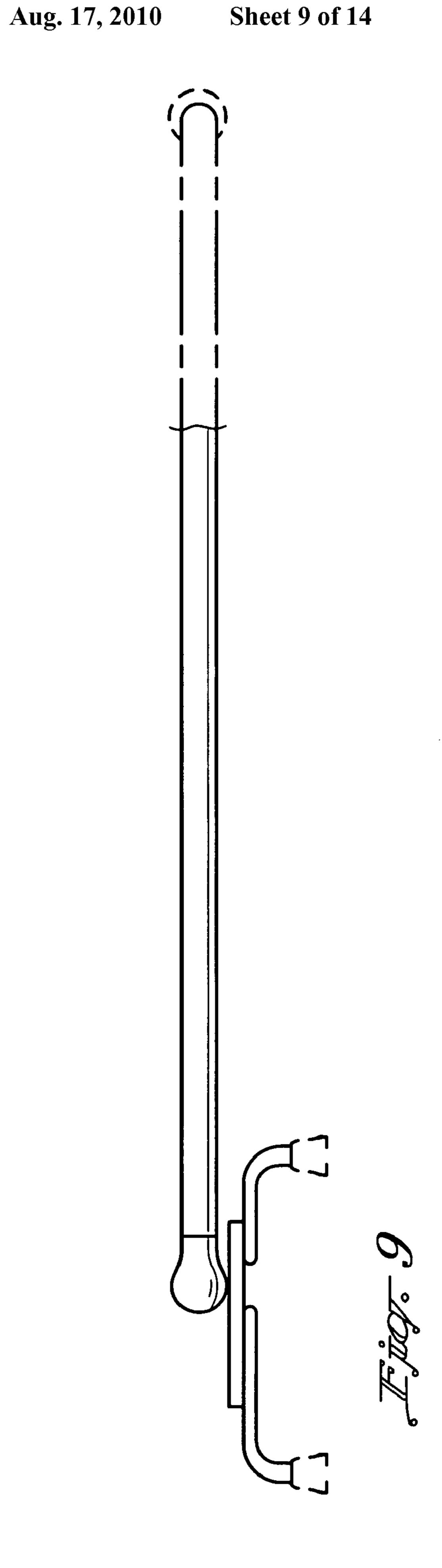


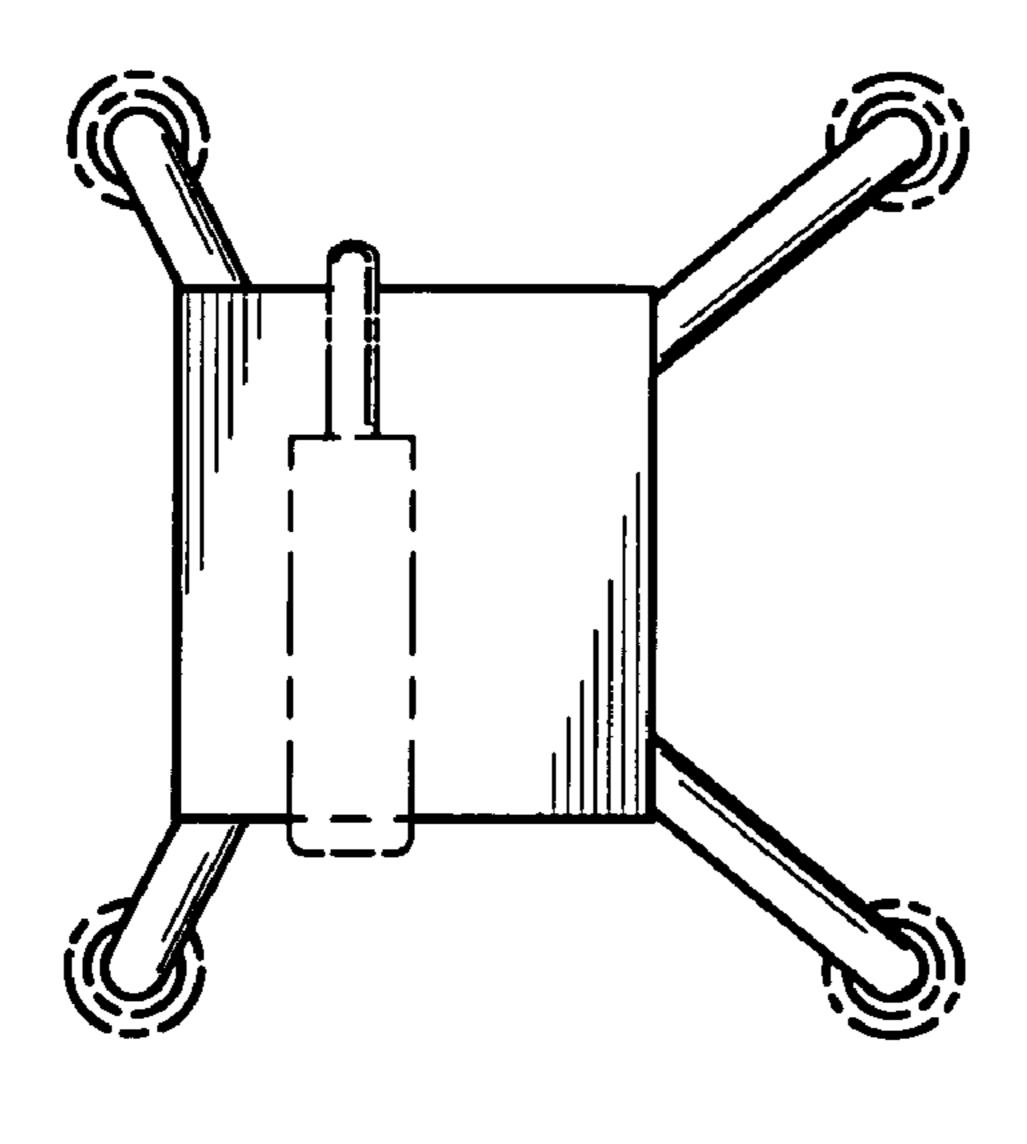




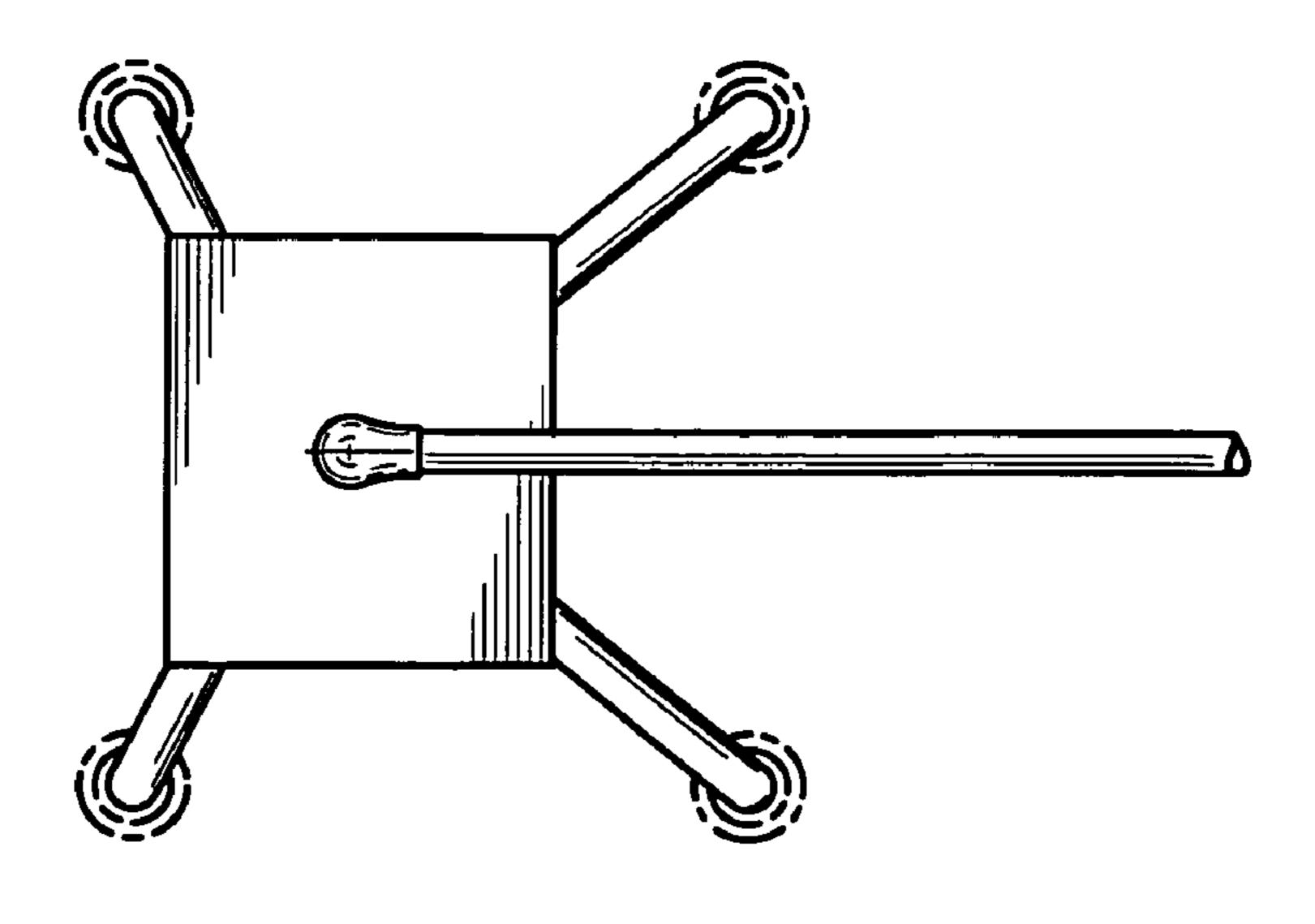




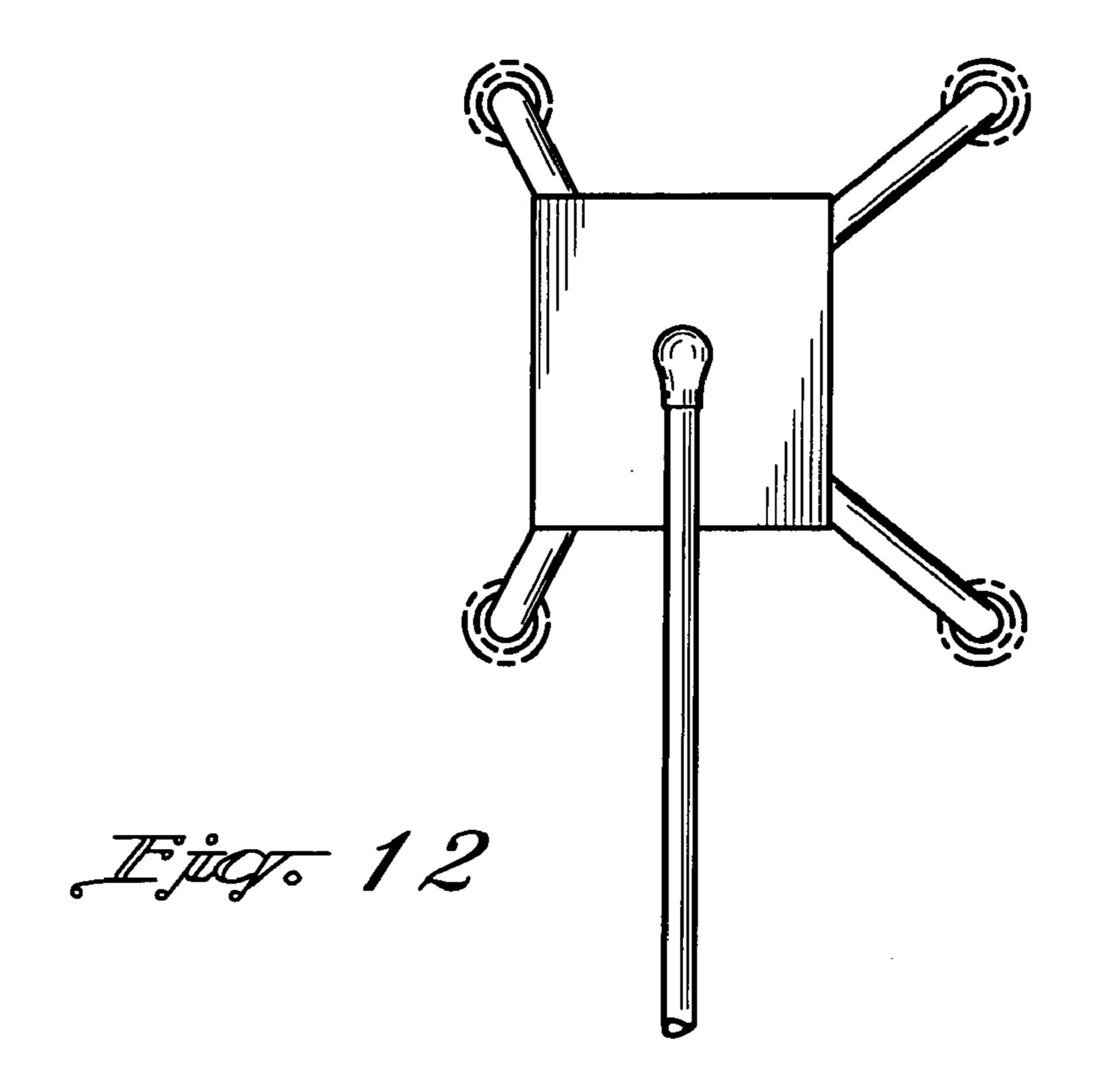


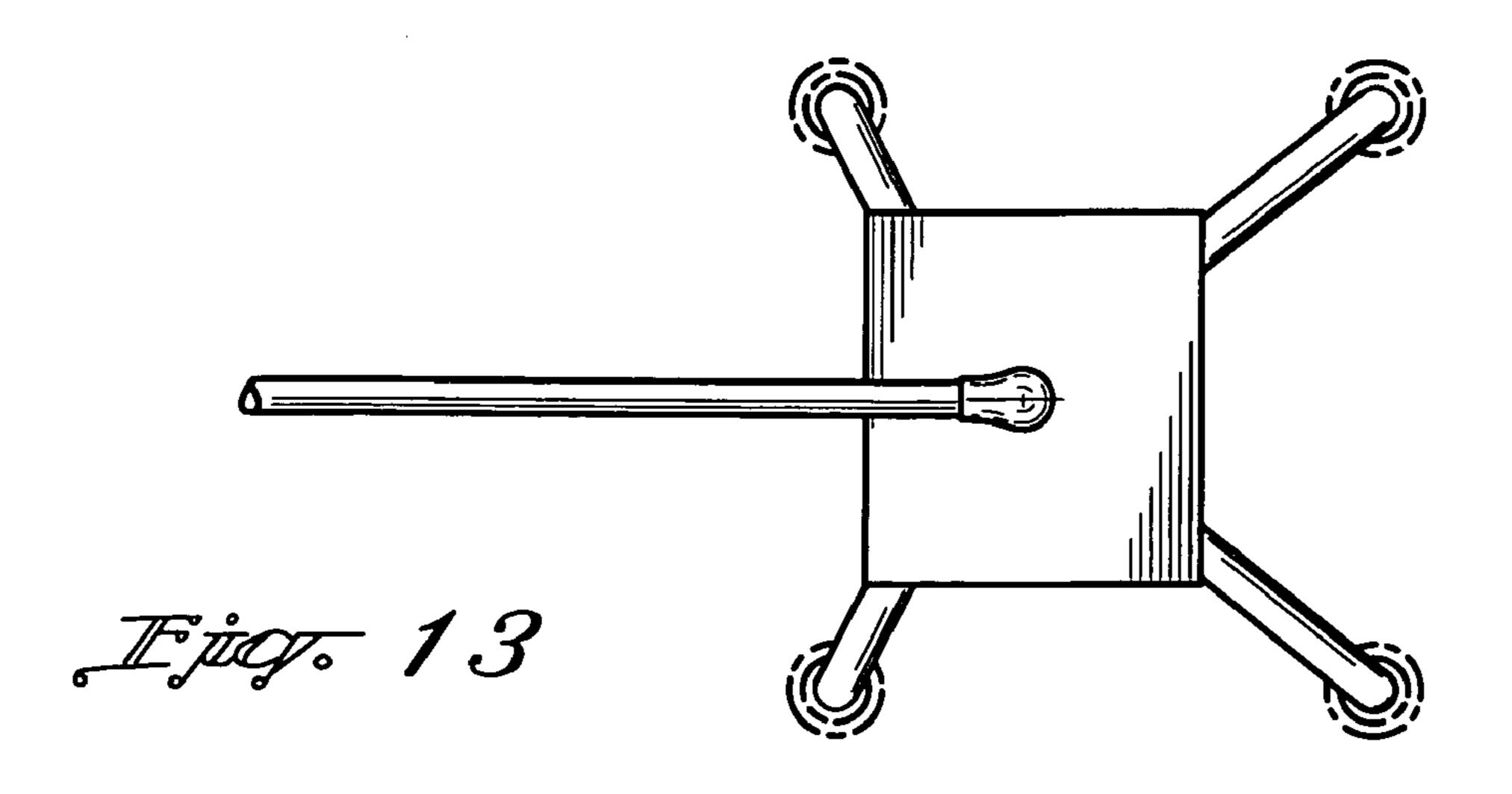


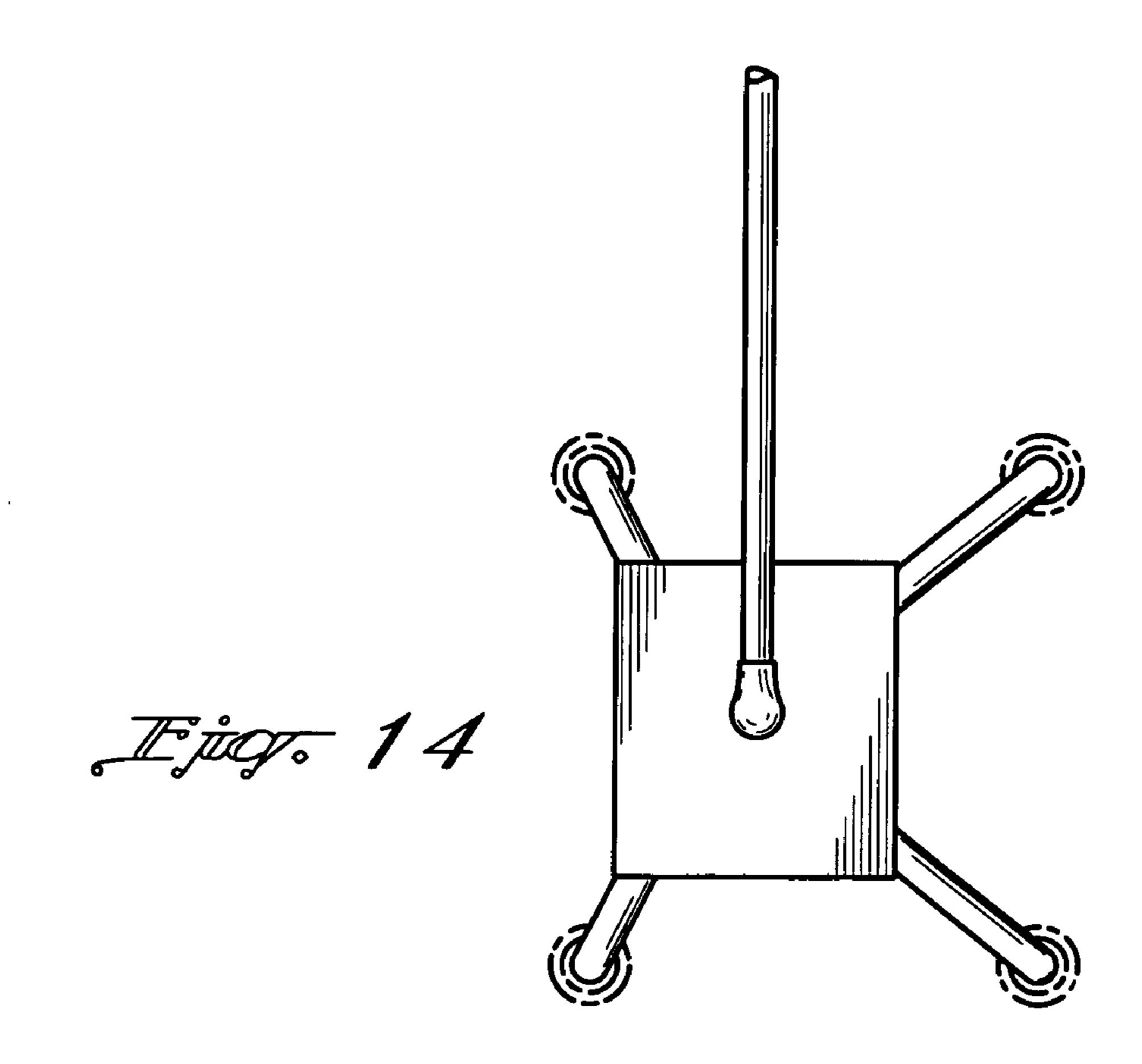
Eig-10

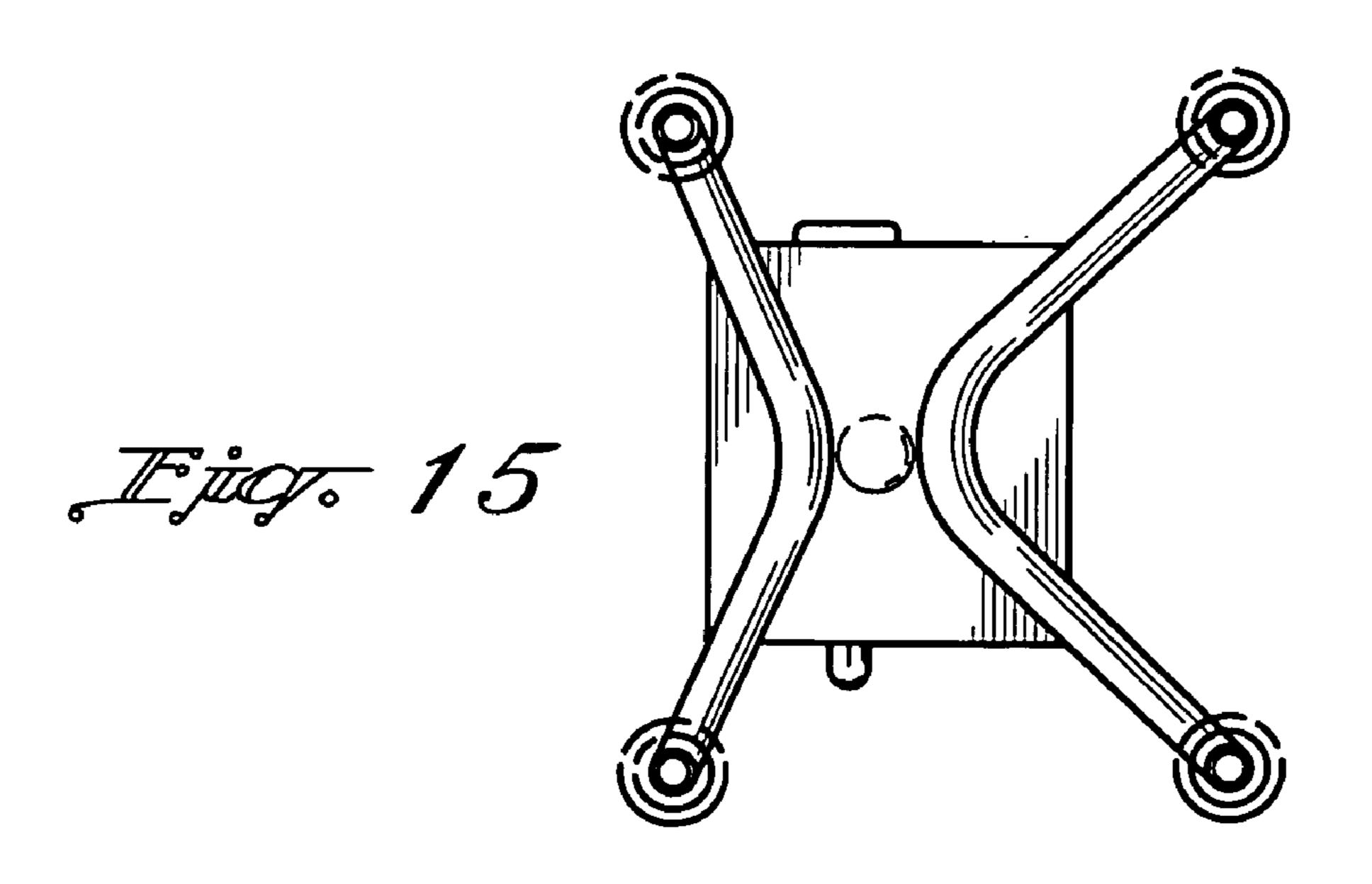


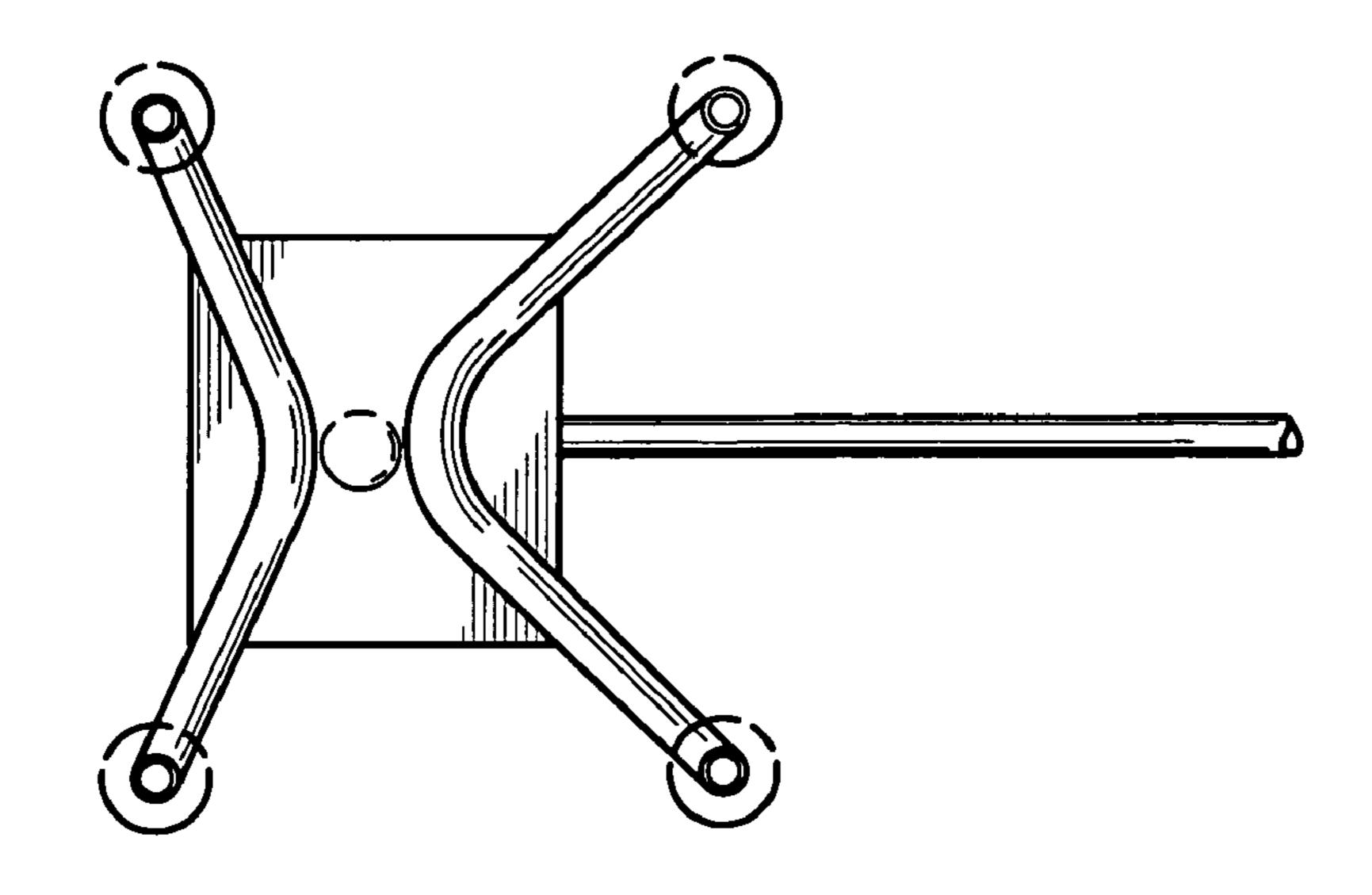
Eig-11



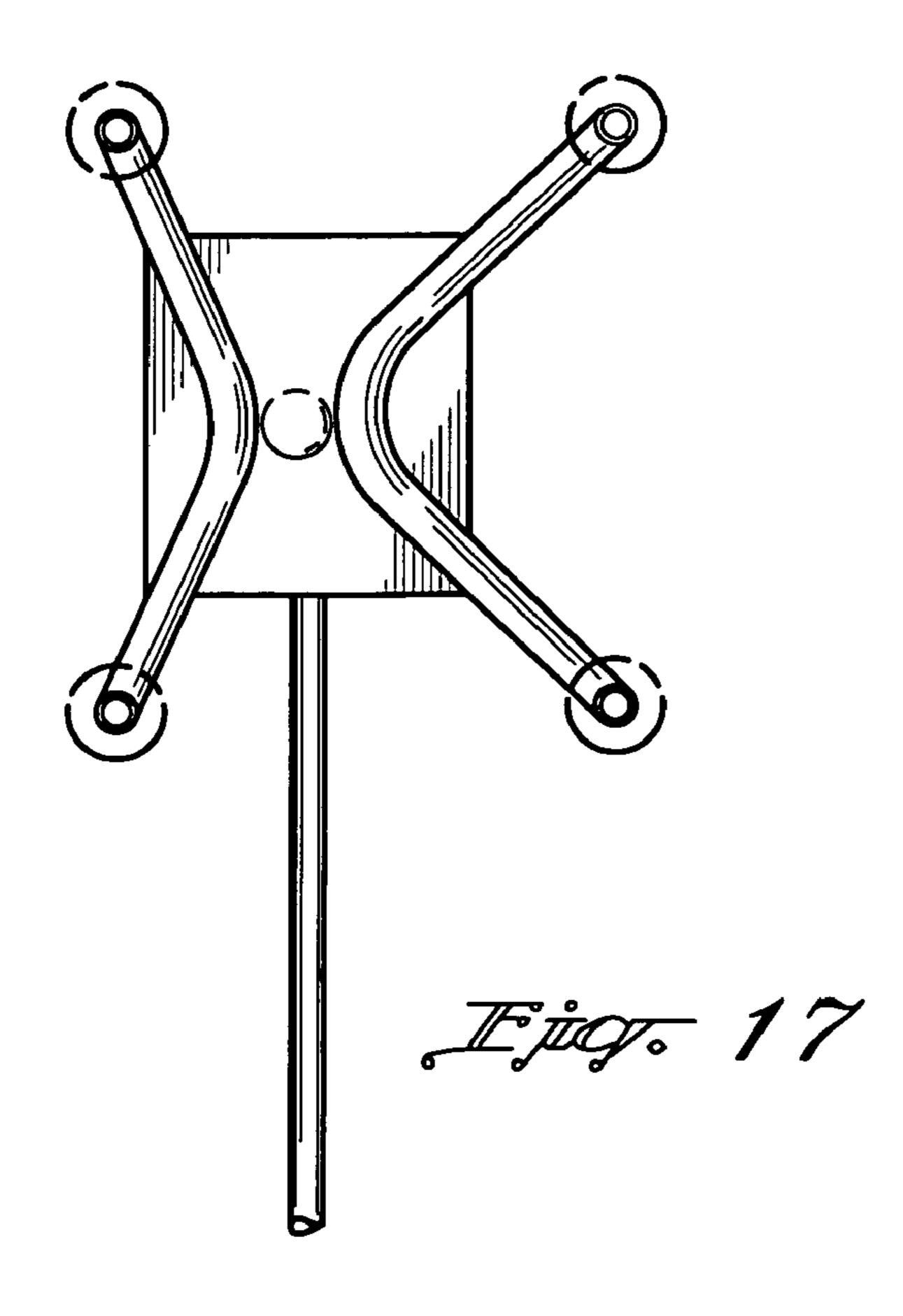








Eig-16



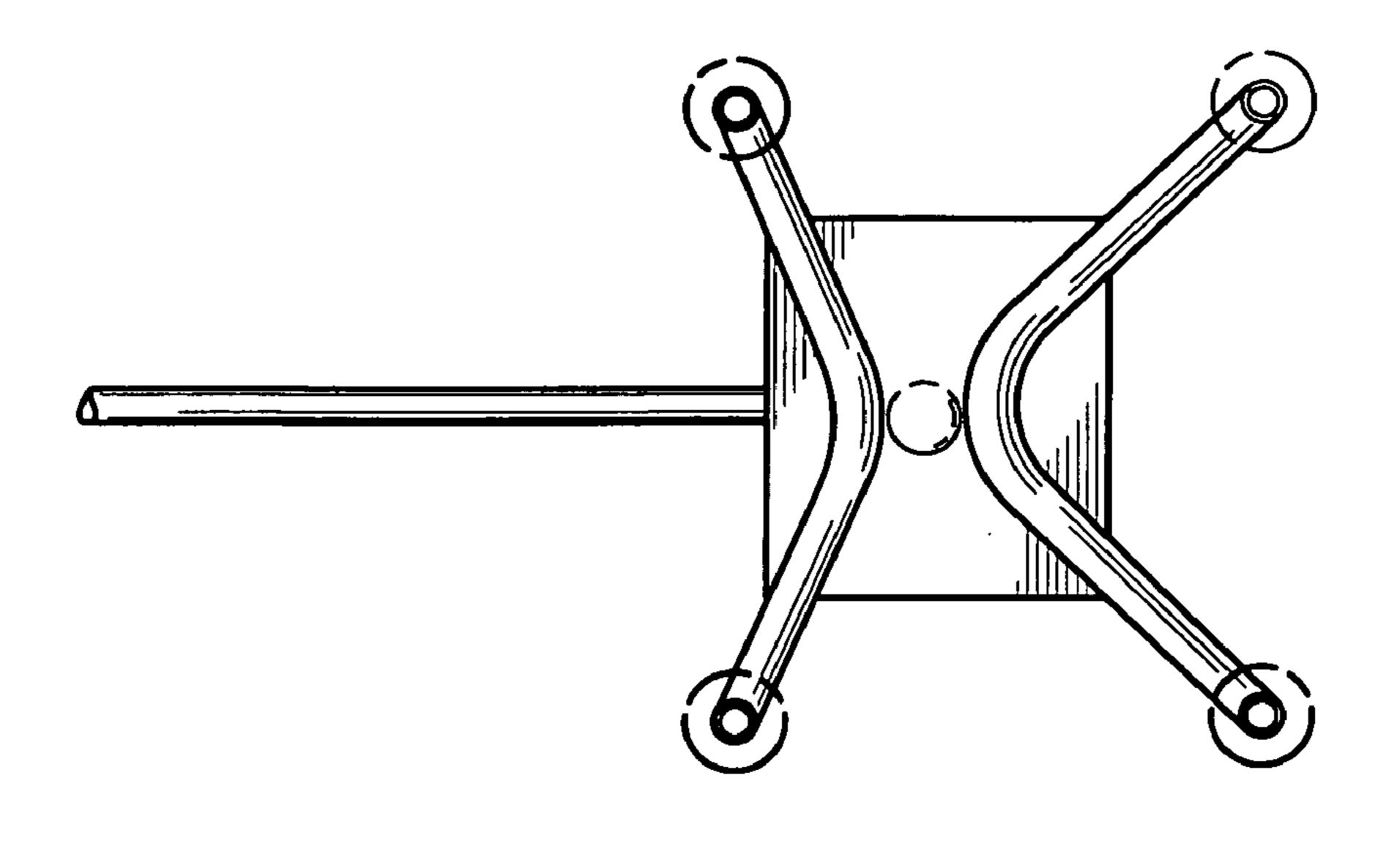


Fig. 18

