



US00D432647S

United States Patent [19] Farris

[11] **Patent Number: Des. 432,647**
[45] **Date of Patent: ** Oct. 24, 2000**

[54] **NO REFLUX SYRINGE**

[76] Inventor: **Barry Farris**, P.O. Box 1817, Zephyr Cove, Nev. 89948

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

[21] Appl. No.: **29/101,107**

[22] Filed: **Feb. 25, 1999**

[51] **LOC (7) Cl. 24-02**

[52] **U.S. Cl. D24/115**

[58] **Field of Search D24/115, 112; D9/301, 302, 442; 604/212, 213, 216, 187**

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 246,321	11/1977	Löfman .	
D. 361,380	8/1995	Linner	D24/115
829,178	8/1906	Stegmaier .	
1,643,531	9/1927	Wolf .	
1,762,430	6/1930	Tokita .	
2,163,367	6/1939	Barnes	D24/115
2,486,321	10/1949	O'Sullivan .	
2,667,165	1/1954	Smith .	
2,667,872	2/1954	Smith .	
2,744,527	5/1956	Barrett et al. .	
2,744,528	5/1956	Barrett et al. .	
2,748,770	6/1956	Moeck .	
2,768,623	10/1956	Marchand .	
2,881,953	4/1959	Kuschel .	
2,911,972	11/1959	Elinger .	
3,078,847	2/1963	Wandell et al. .	
3,089,489	5/1963	Dunmire .	
3,187,966	6/1965	Klygis .	
3,215,142	11/1965	Buono	D24/115
3,261,381	7/1966	Roach .	
3,335,914	8/1967	Strazdins et al. .	
3,340,869	9/1967	Bane .	
3,419,007	12/1968	Love .	
3,557,788	1/1971	Swartz .	
3,712,295	1/1973	Kline .	
3,736,933	6/1973	Szabo .	
3,938,514	2/1976	Boucher .	
3,977,553	8/1976	Cornett, III et al. .	
4,018,222	4/1977	McAleer et al. .	
4,046,145	9/1977	Choksi et al. .	

4,130,117	12/1978	Van Eck .
4,168,032	9/1979	Sneider .
4,213,456	7/1980	Böttger .
4,248,227	2/1981	Thomas .
4,282,986	8/1981	af Ekenstam et al. .
4,357,937	11/1982	Burrell, Jr. et al. .
4,411,656	10/1983	Cornett, III .
4,465,472	8/1984	Urbaniak .
4,502,616	3/1985	Meierhoefer .

(List continued on next page.)

FOREIGN PATENT DOCUMENTS

324257	7/1989	European Pat. Off. .
350772	1/1990	European Pat. Off. .
470700	4/1914	France .
2594687	8/1987	France .
446819	7/1927	Germany .
556491	8/1932	Germany .
0577611	6/1933	Germany .
3827335	2/1990	Germany .
0279468	3/1952	Switzerland .
0092396	10/1959	Switzerland .
1553135	3/1990	U.S.S.R. .
0386298	2/1933	United Kingdom .
557400	11/1943	United Kingdom .
WO 87/01944	4/1987	WIPO .

Primary Examiner—Ian Simmons
Attorney, Agent, or Firm—Bernhard Kreten

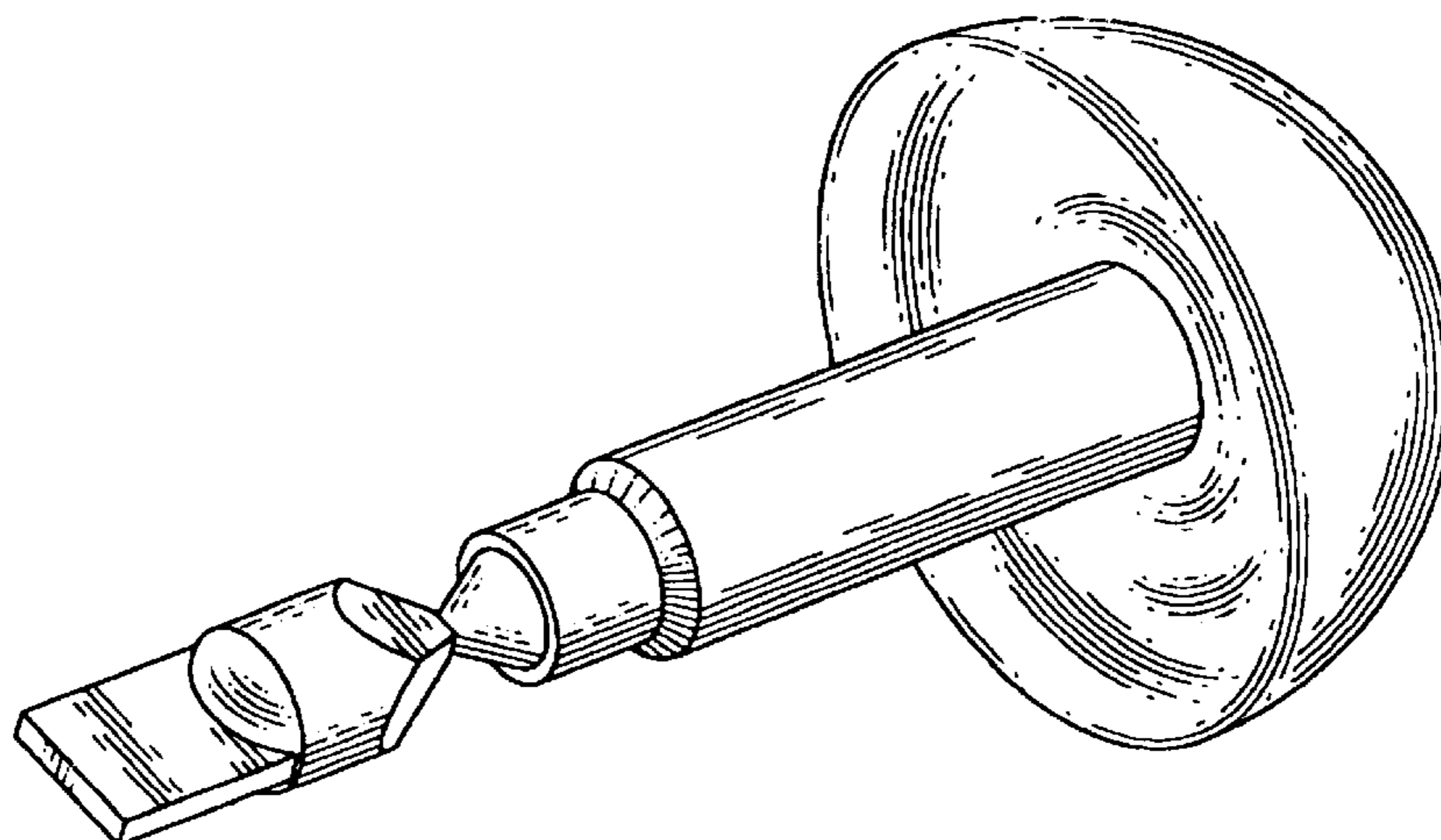
[57] **CLAIM**

The ornamental design for a no reflux syringe, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a no reflux syringe showing my new design.
FIG. 2 is a top view thereof, the bottom being a mirror image thereof.
FIG. 3 is a side view thereof, the opposite side being a mirror image thereof.
FIG. 4 is a rear view thereof.
FIG. 5 is a front view thereof.
FIG. 6 is a side partially evacuated view thereof; and,
FIG. 7 is a side fully evacuated view thereof.

1 Claim, 2 Drawing Sheets



U.S. PATENT DOCUMENTS

4,506,793	3/1985	MacGregor et al. .	5,222,950	6/1993	Eisenberg .	
4,548,601	10/1985	Lary .	5,242,422	9/1993	Schneberger et al. .	
4,610,670	9/1986	Spencer .	5,334,173	8/1994	Armstrong, Jr. .	
4,643,309	2/1987	Evers .	5,356,406	10/1994	Schraga .	
4,753,638	6/1988	Peters .	5,370,626	12/1994	Farris .	
4,883,473	11/1989	Thomas .	5,374,263	12/1994	Weiler .	
4,944,736	7/1990	Holtz .	5,409,125	4/1995	Kimber et al. .	
4,955,871	9/1990	Thomas .	5,478,322	12/1995	Farris et al. .	
4,966,312	10/1990	Waring .	5,509,906	4/1996	Poynter .	
4,994,039	2/1991	Mattson .	5,538,506	7/1996	Farris et al. .	
5,035,689	7/1991	Schroeder .	5,609,580	3/1997	Kwiatkowski et al.	604/212
5,102,398	4/1992	Farris .	5,658,258	8/1997	Kneer et al.	604/187
5,215,221	6/1993	Dirksing .	5,716,346	2/1998	Farris .	

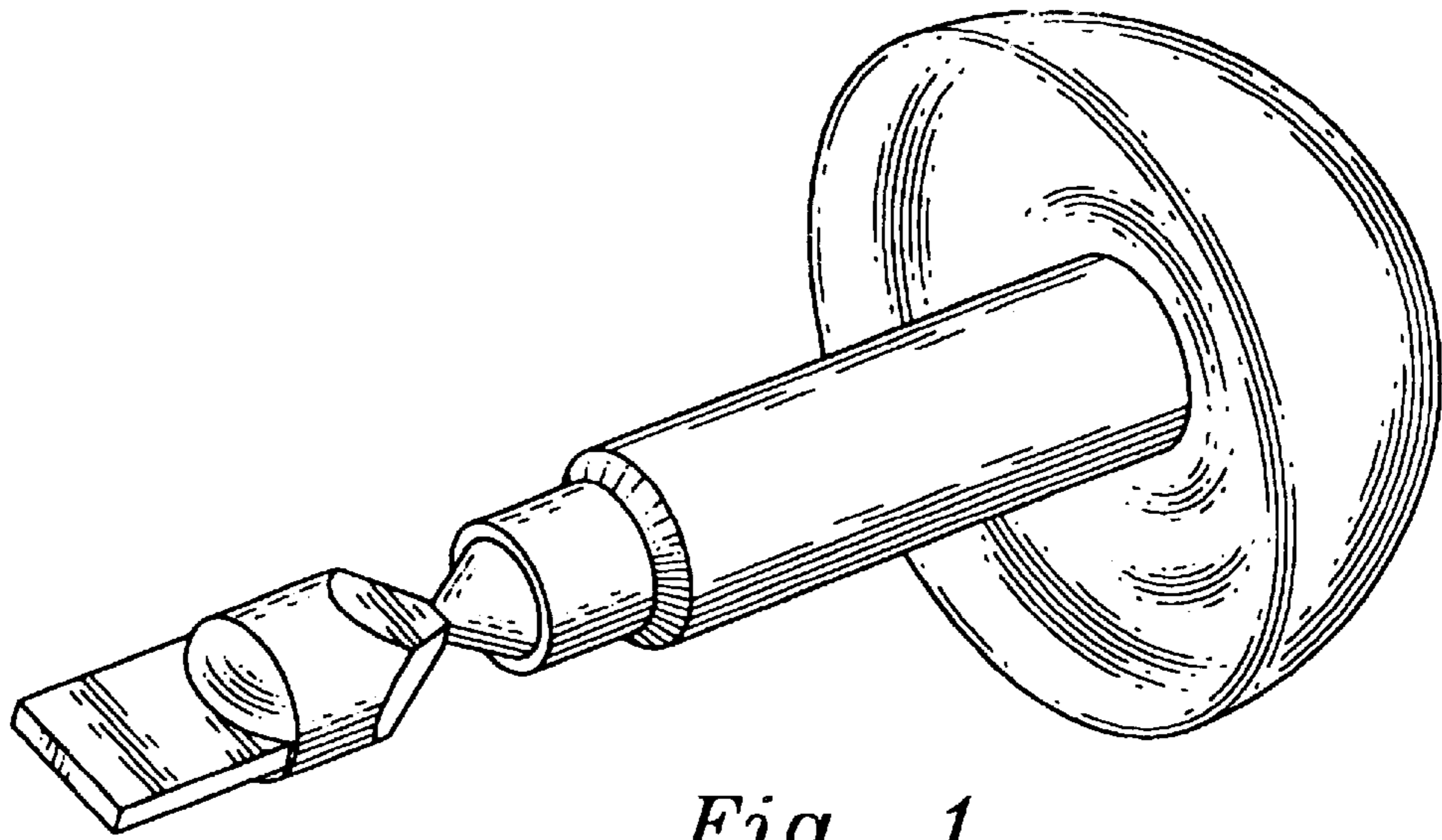


Fig. 1

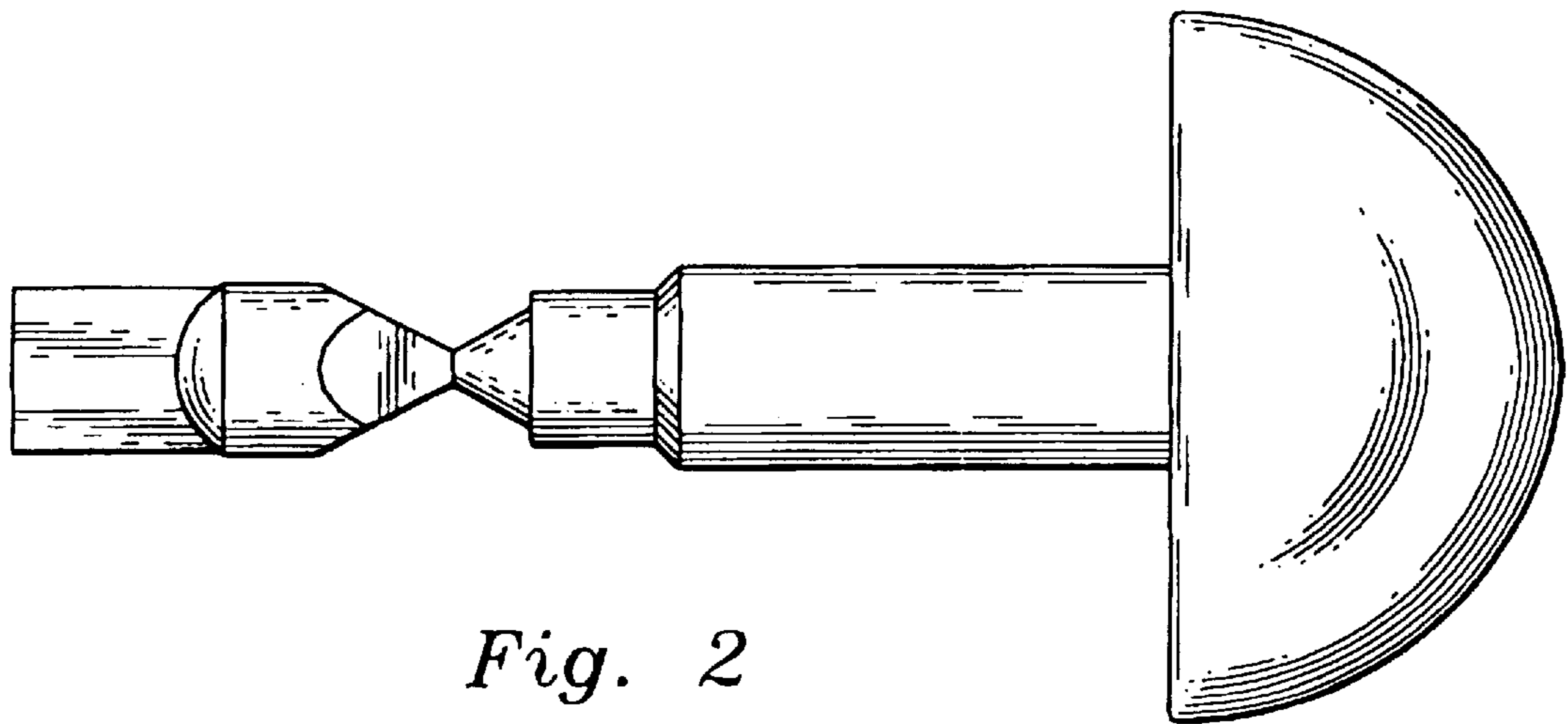


Fig. 2

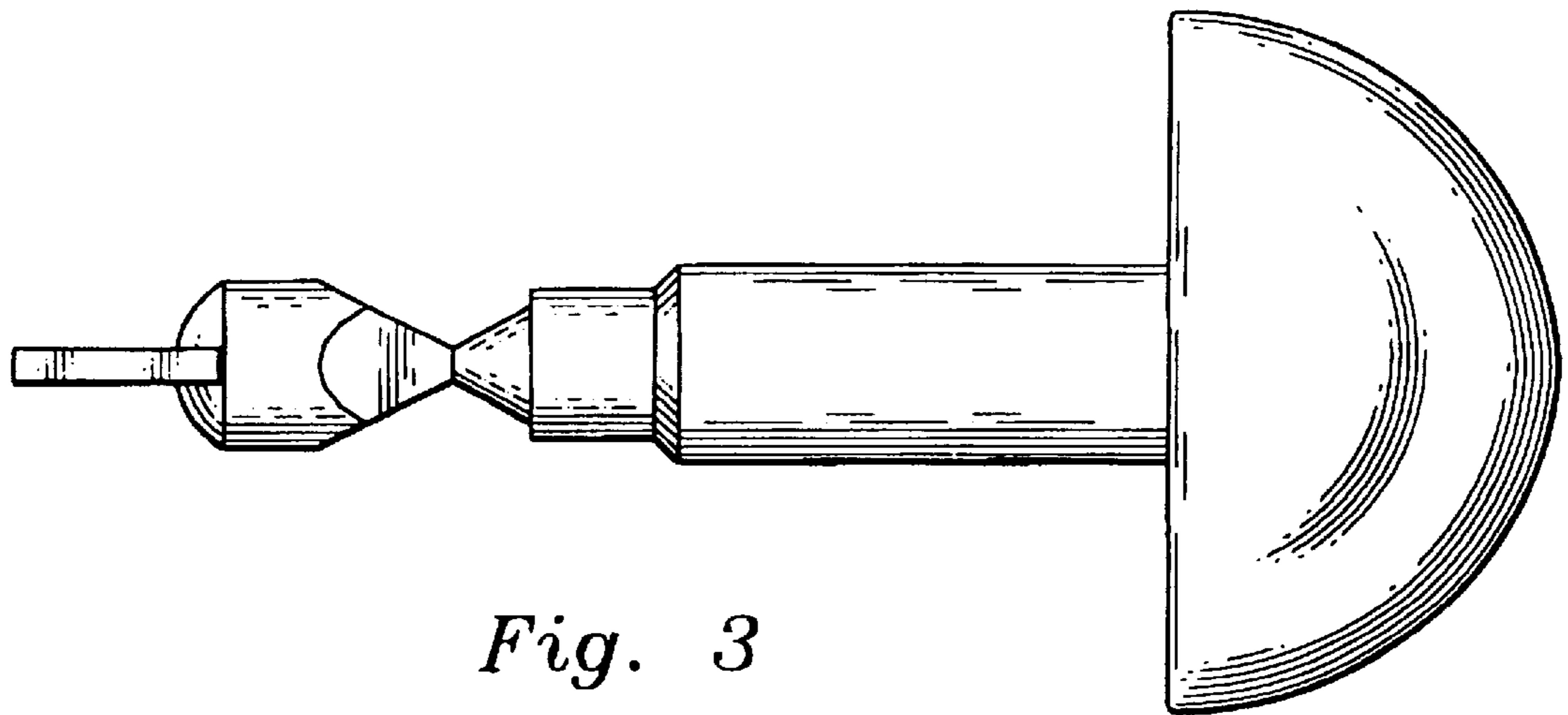


Fig. 3

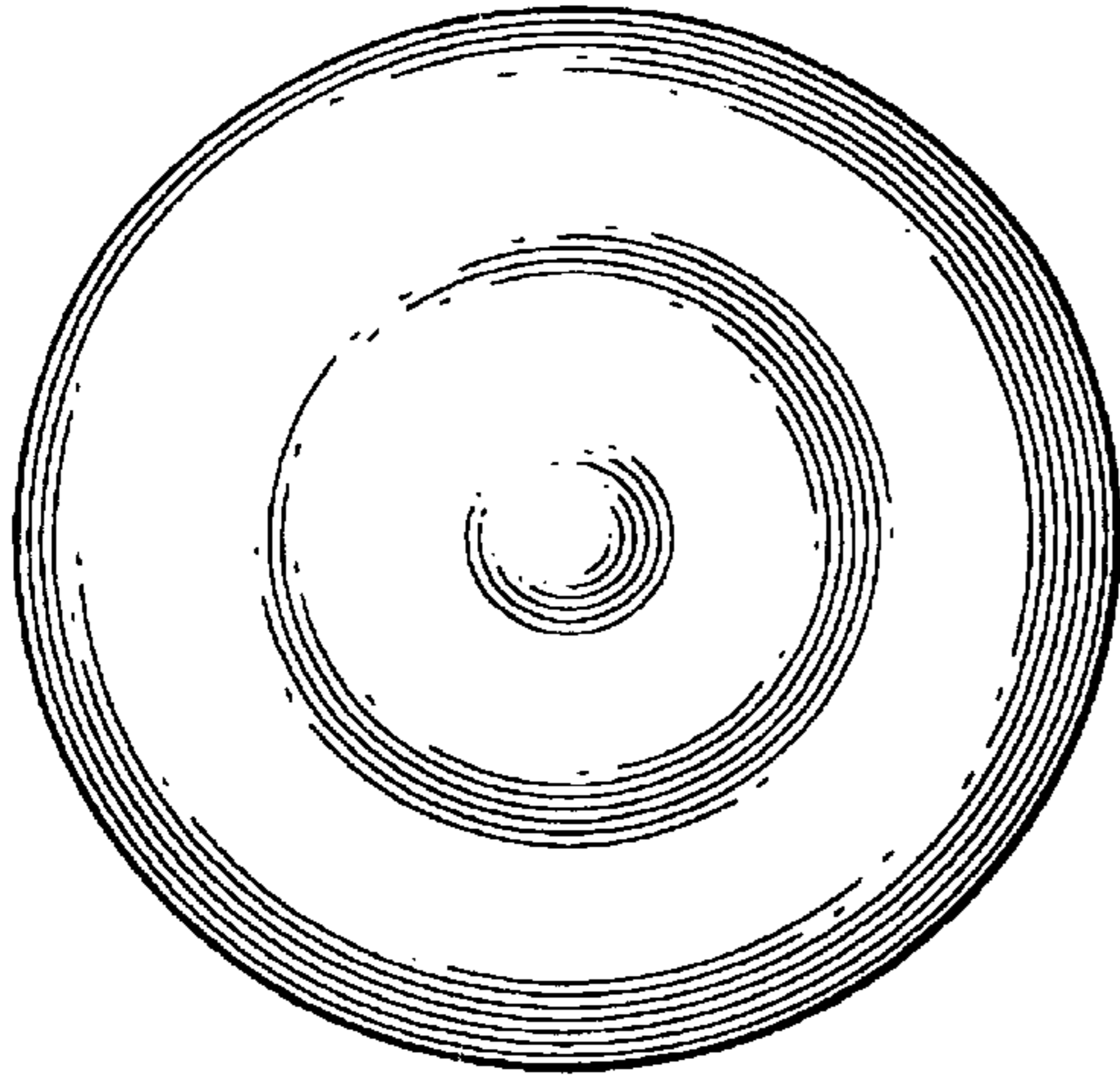


Fig. 4

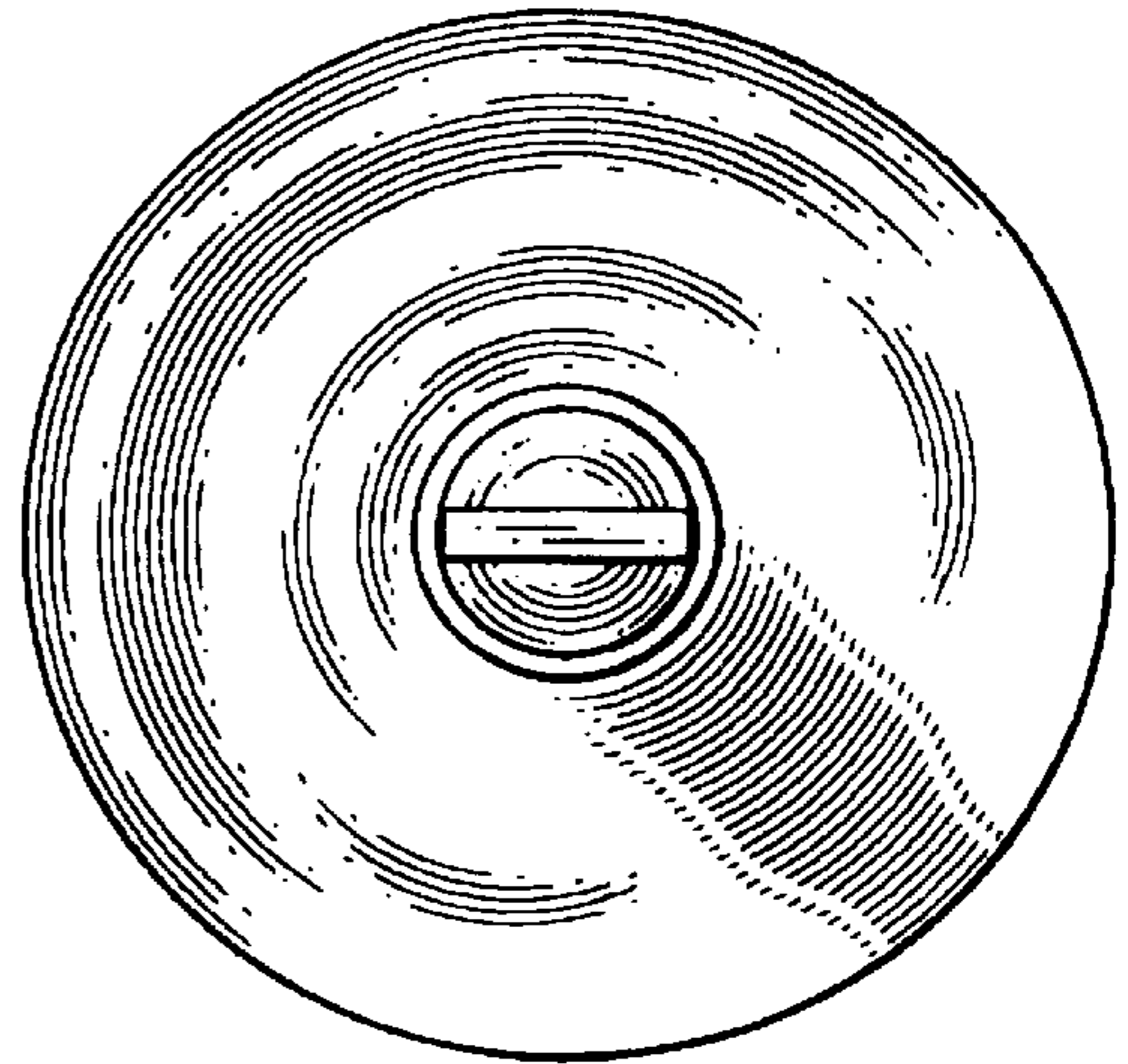


Fig. 5

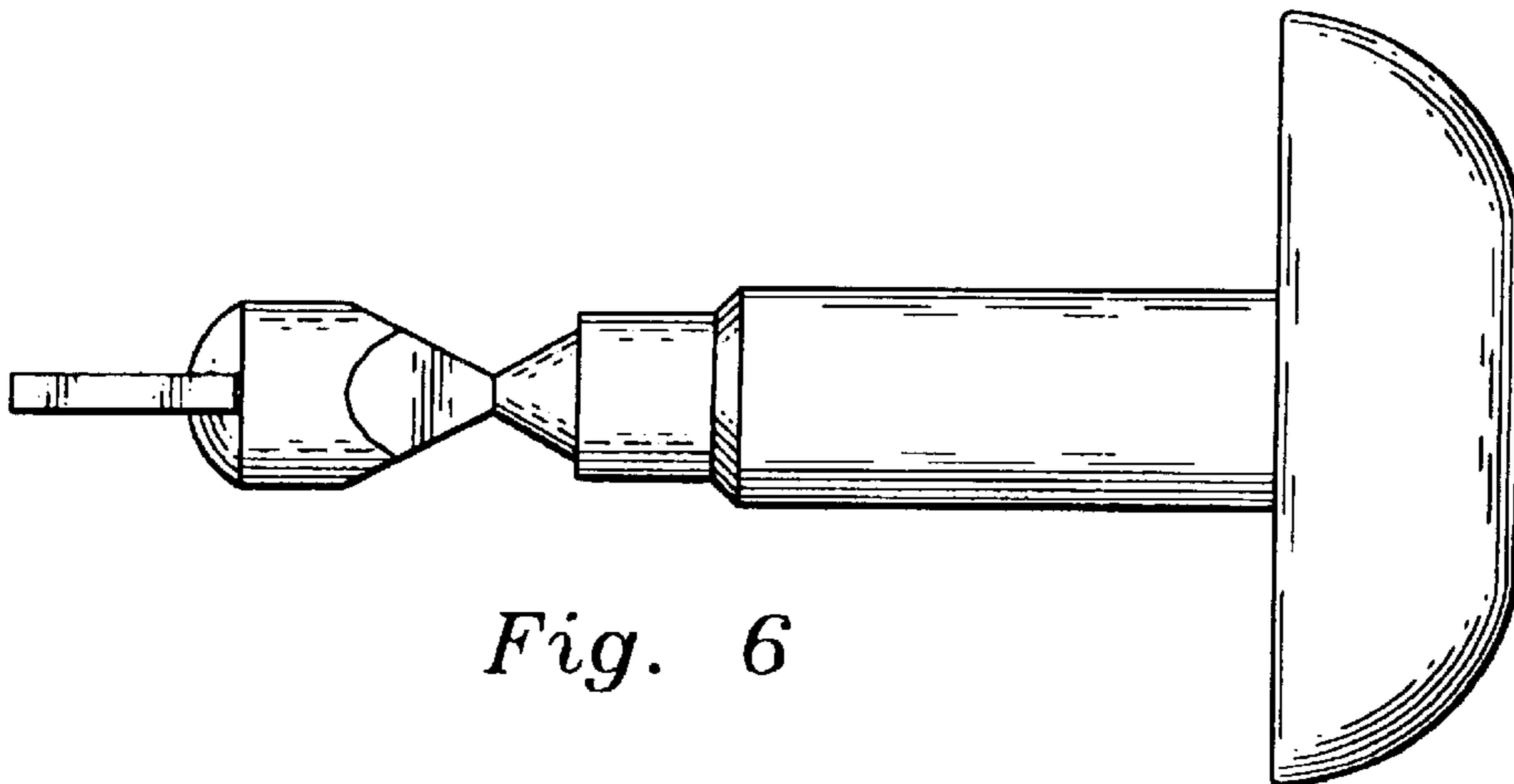


Fig. 6

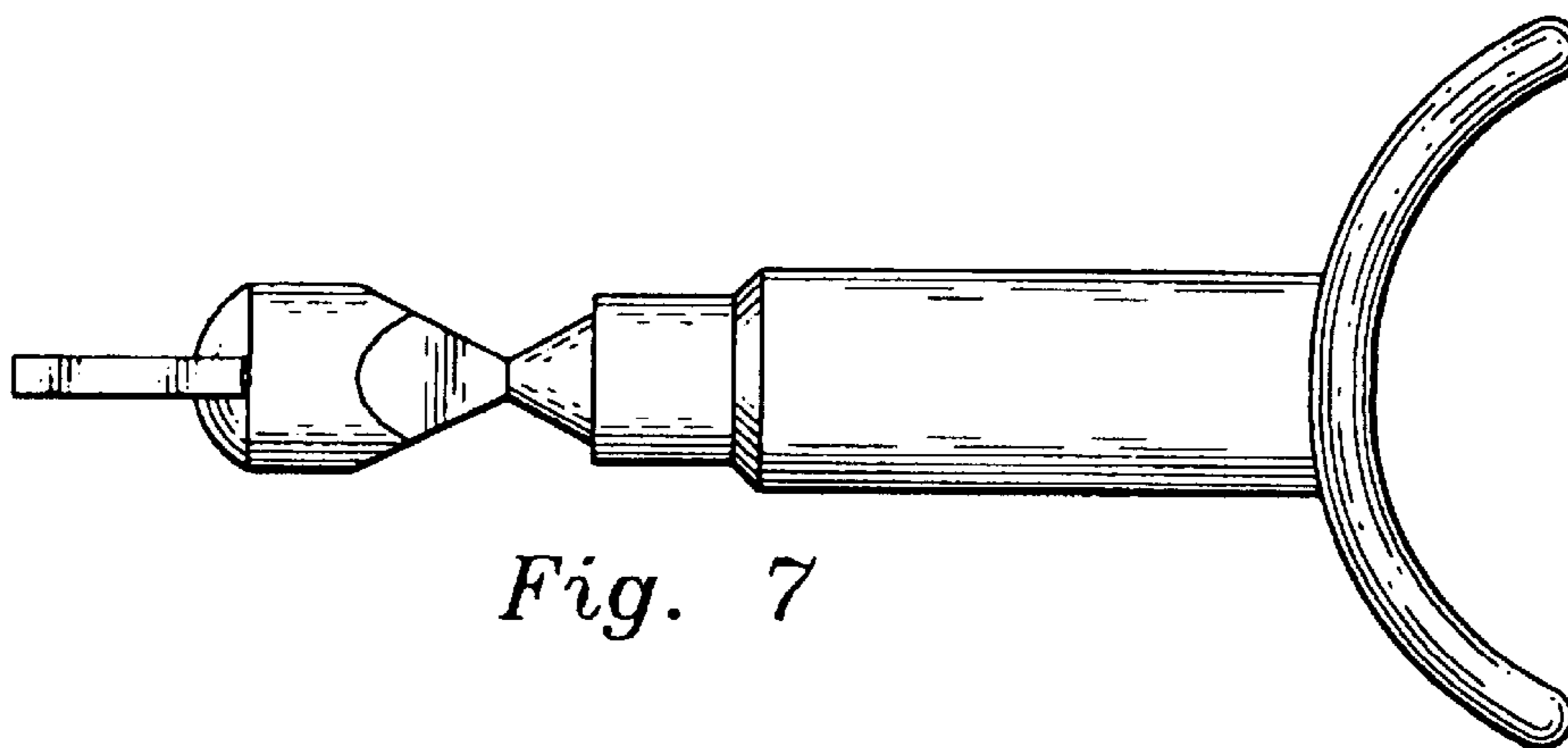


Fig. 7