



US00D583067S

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

(10) **Patent No.:** **US D583,067 S**
(45) **Date of Patent:** **** Dec. 16, 2008**

(54) **MANHOLE ASSEMBLY GATE VALVE SEALING STRUCTURE**

(75) Inventor: **Michael Gagas**, South Milwaukee, WI (US)

(73) Assignee: **Adaptor, Inc.**, West Allis, WI (US)

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

(21) Appl. No.: **29/224,017**

(22) Filed: **Feb. 23, 2005**

(51) **LOC (8) Cl.** **25-02**

(52) **U.S. Cl.** **D25/36**

(58) **Field of Classification Search** D25/36;
404/25, 2; 137/363-368; 52/20; D8/349
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 349,567 A 9/1886 Clarke
- 514,633 A 2/1894 Sund
- 536,268 A 3/1895 Cullen
- 589,357 A 8/1897 Link
- 604,622 A 5/1898 Lobdell et al.
- 820,616 A 5/1906 Batt
- 852,359 A 4/1907 Walcott et al.
- 996,956 A 7/1911 Walcott
- 1,608,772 A 11/1926 Cole
- 1,987,502 A 1/1935 Born et al.
- 2,008,138 A 7/1935 Le Duc
- 2,099,479 A 11/1937 Heinket et al.
- 2,596,532 A 5/1952 Coolidge et al.
- 3,308,727 A 3/1967 Hurt, Jr.
- 3,548,864 A 12/1970 Handley et al.
- 3,658,086 A 4/1972 Hart
- 4,029,425 A 6/1977 Pelsue
- 4,030,519 A 6/1977 Zinn
- RE29,532 E 2/1978 Zwick
- 4,188,151 A 2/1980 Hall
- D256,544 S * 8/1980 Hintze D8/51
- 4,275,757 A 6/1981 Singer
- 4,305,679 A 12/1981 Modi
- 4,308,886 A 1/1982 Handley et al.

- 4,350,177 A 9/1982 Firchau et al.
- 4,368,893 A 1/1983 Gagas
- 4,440,407 A 4/1984 Gagas
- 4,449,715 A 5/1984 Gagas
- 4,469,467 A 9/1984 Odill et al.
- 4,475,845 A 10/1984 Odill et al.
- 4,534,378 A * 8/1985 Gagas et al. 137/367
- 4,556,081 A 12/1985 Gagas
- 4,592,674 A 6/1986 Baliva
- 4,759,656 A 7/1988 Wilson
- 4,772,154 A 9/1988 Carouille
- 4,819,687 A 4/1989 Alberico et al.
- 4,872,780 A 10/1989 Bowman
- 4,927,163 A 5/1990 Gagas

(Continued)

FOREIGN PATENT DOCUMENTS

GB 2 102 479 A 6/1982

Primary Examiner—Ian Simmons
Assistant Examiner—Eric L Goodman
(74) *Attorney, Agent, or Firm*—Ryan Kromholz & Manion, S.C.

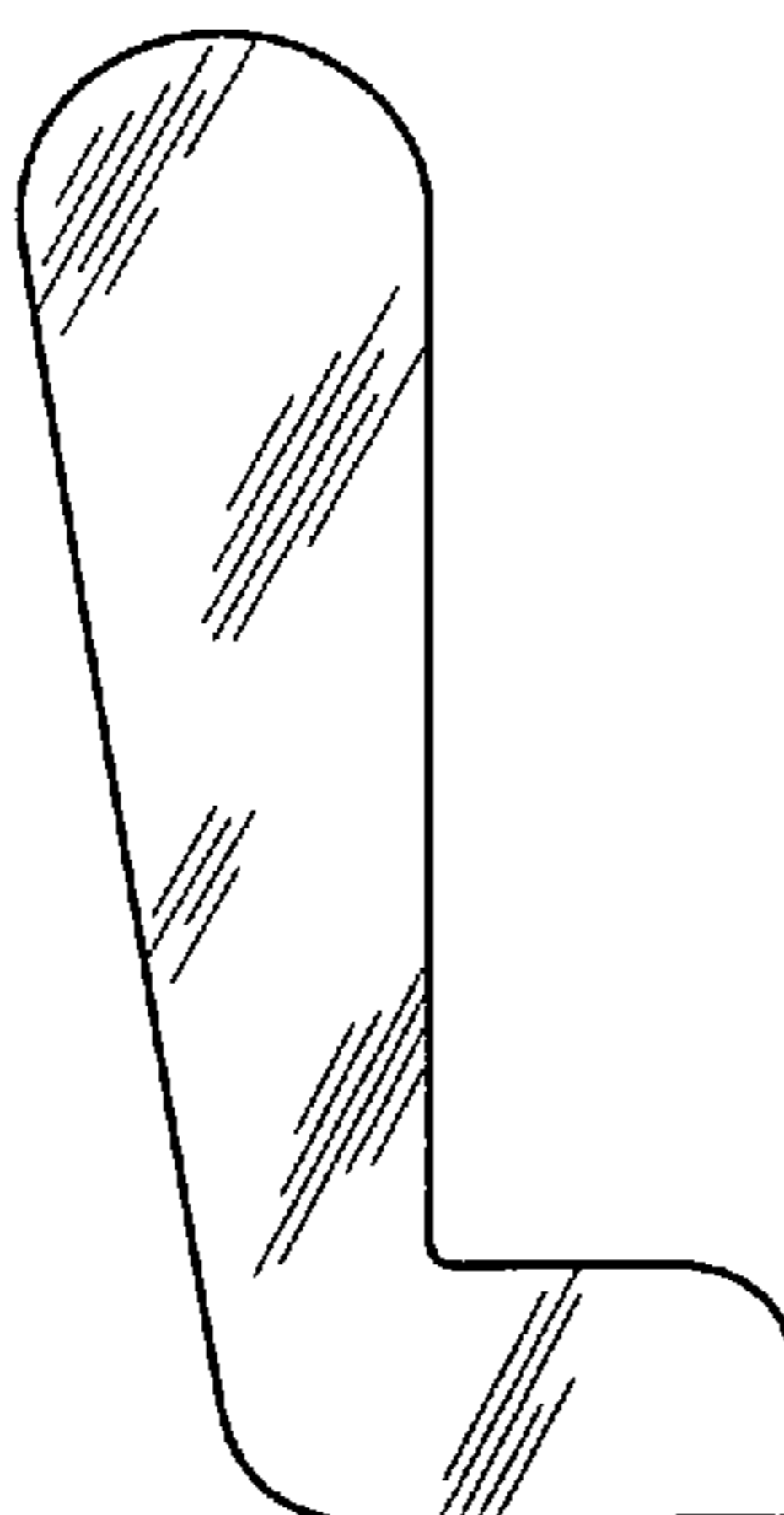
(57) **CLAIM**

The ornamental design for a manhole assembly gate valve sealing structure, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a manhole assembly gate valve sealing structure according to the present invention;
FIG. 2 is an elevated side view of an upright member shown in FIG. 1;
FIG. 3 is an elevated front view thereof;
FIG. 4 is an elevated rear view thereof;
FIG. 5 is a top view thereof; and,
FIG. 6 is a bottom view thereof.
The broken lines in FIG. 1 is illustrative of environmental structure only and form no part of the claimed design.

1 Claim, 1 Drawing Sheet



US D583,067 S

Page 2

U.S. PATENT DOCUMENTS					
5,095,667	A	3/1992	Ryan et al.	5,542,780	A 8/1996 Kourgli
5,201,151	A	4/1993	LeBlanc et al.	5,628,152	A 5/1997 Bowman
5,240,345	A	8/1993	Gagas	5,722,204	A 3/1998 Stieb et al.
5,299,884	A	4/1994	Westhoff et al.	6,044,590	A 4/2000 Gagas
5,316,040	A	5/1994	Townsend et al.	D442,539	S * 5/2001 Nickel D12/223
5,362,174	A	11/1994	Yang	6,226,929	B1 * 5/2001 Gagas 52/20
5,431,553	A	7/1995	Topf, Jr.	6,354,325	B1 3/2002 Warnes et al.
5,482,400	A	1/1996	Bavington	6,449,908	B2 * 9/2002 Gagas 52/20
D369,780	S *	5/1996	Sachs D13/133	6,460,297	B1 * 10/2002 Bonds et al. 52/79.1
				2001/0012474	A1 * 8/2001 Gagas 404/25
					* cited by examiner

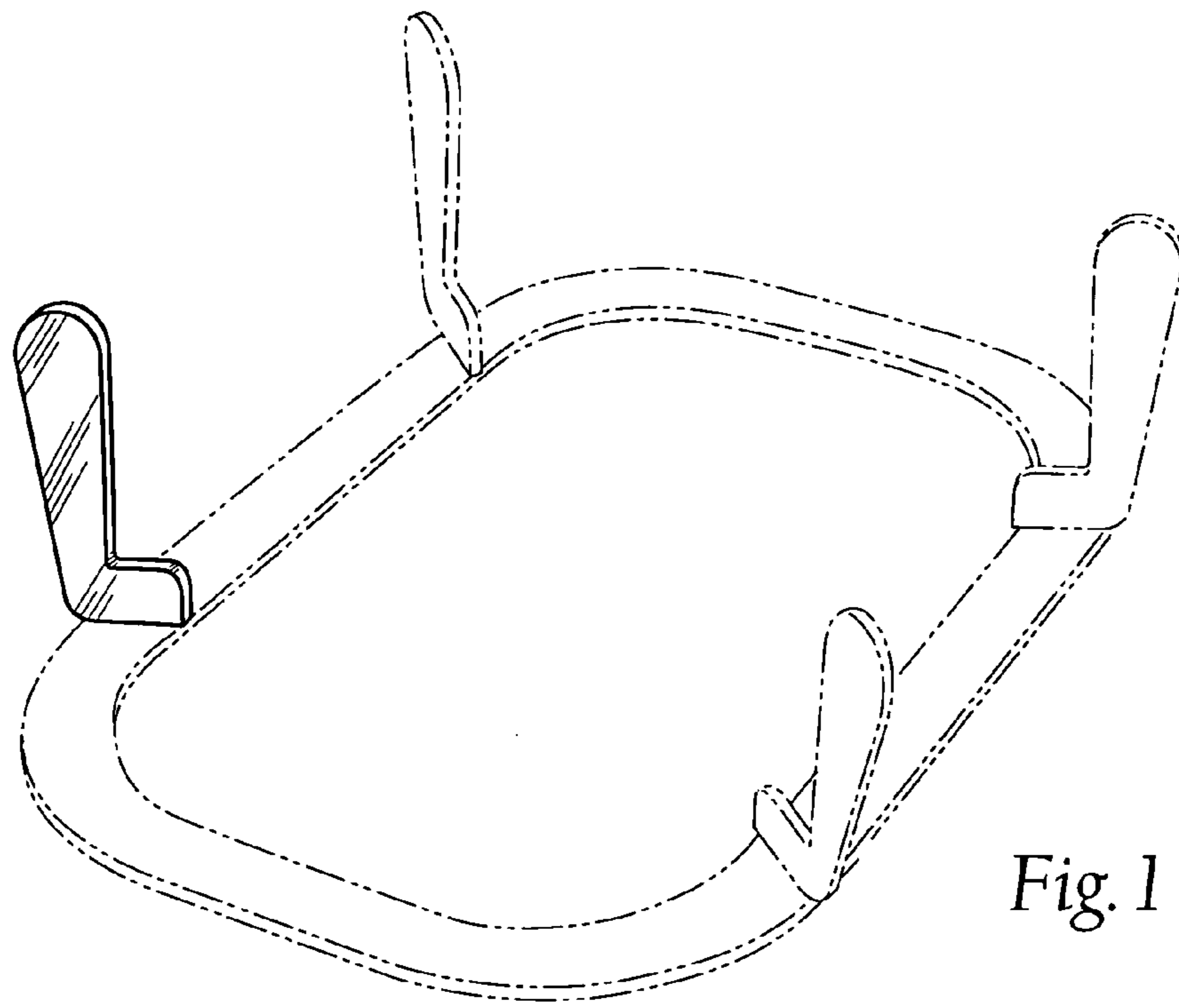


Fig. 1

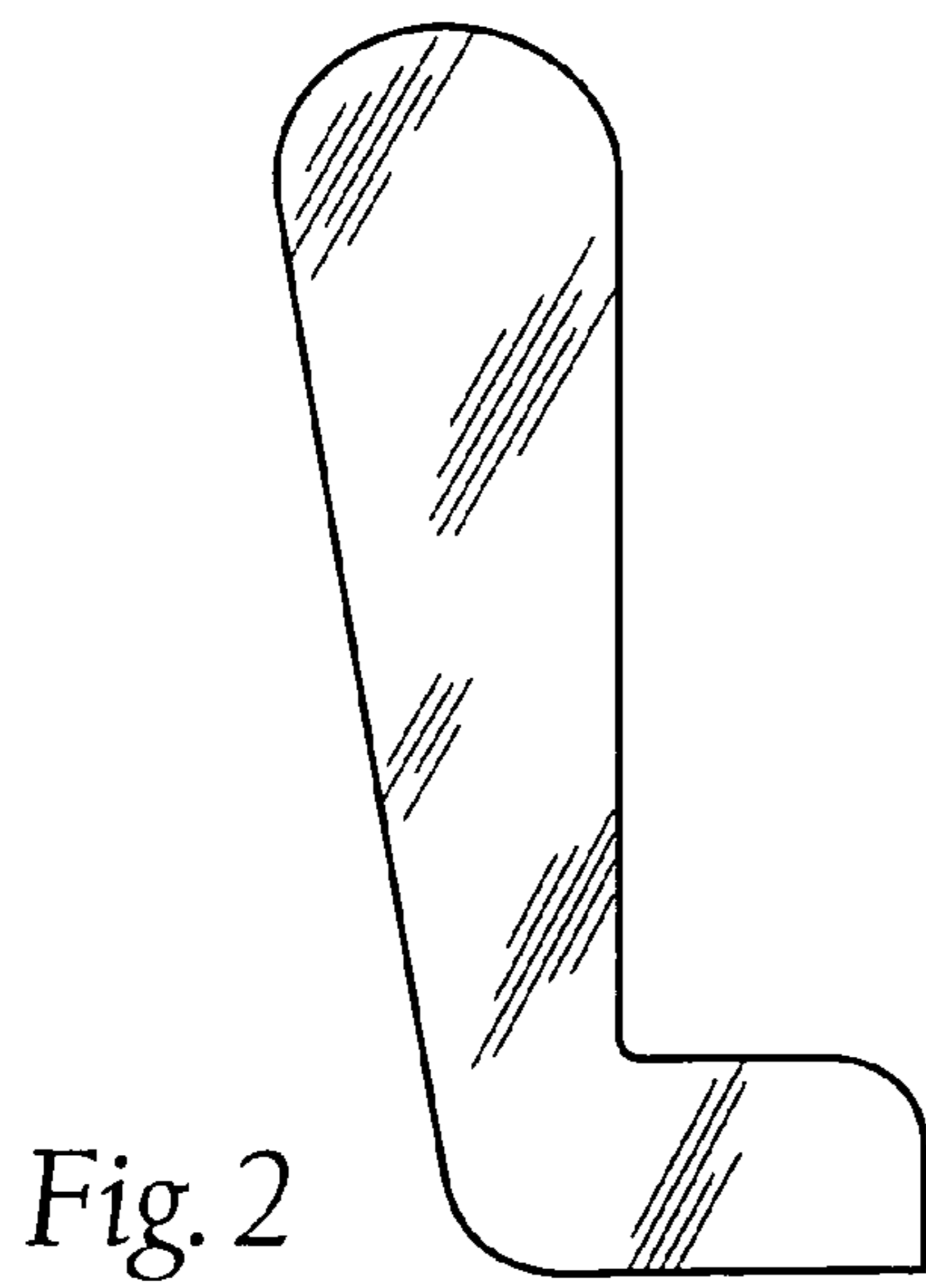


Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6