



US00D602561S

(12) **United States Design Patent**
Parsons et al.

(10) **Patent No.:** **US D602,561 S**
(45) **Date of Patent:** **** Oct. 20, 2009**

(54) **ENCLOSURE FOR AUTOMATIC BATHROOM FLUSHER**

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

(21) Appl. No.: **29/308,714**

(22) Filed: **Jul. 1, 2008**

Related U.S. Application Data

(63) Continuation-in-part of application No. 11/716,546, filed on Mar. 9, 2007, which is a continuation of application No. 10/783,701, filed on Feb. 20, 2004, now Pat. No. 7,188,822.

(51) **LOC (9) Cl.** **23-01**

(52) **U.S. Cl.** **D23/233**

(58) **Field of Classification Search** D23/233-237, D23/260, 261; 251/129.04, 30.01-30.05, 251/45, 129.03; 137/377, 381, 382, 382.5; 4/302, 304, 305, 313, 406, DIG. 3; 220/724, 220/726

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

207,482 A	8/1878	Blessing	137/188
1,501,331 A	7/1924	Gulick	137/245
1,518,942 A	12/1924	Spear	251/20.04
2,471,328 A	5/1949	Jones	137/403

2,619,122 A	11/1952	Hunter	251/120
2,619,986 A	12/1952	Goepfrich et al.	251/129.17
2,685,301 A	8/1954	Dreler	137/386
2,827,073 A	3/1958	Owens	137/426
2,842,400 A	7/1958	Booth et al.	239/569
2,877,791 A	3/1959	Rich	137/487
2,923,314 A	2/1960	Badger, Jr. et al.	137/414
2,986,155 A	5/1961	Doyle	137/218
2,999,191 A	9/1961	Muradian et al.	361/195
3,019,453 A	2/1962	Radcliffe	4/249
3,034,151 A	5/1962	Filliung	4/249
3,056,143 A	10/1962	Foster	4/249
3,058,485 A	10/1962	McQueen	137/403
3,098,635 A	7/1963	Delaporte et al.	251/54
3,242,940 A	3/1966	Sirotek	137/218
3,254,664 A	6/1966	Delaney et al.	137/244

(Continued)

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(57) **CLAIM**

The ornamental design for an enclosure for automatic bathroom flusher, as shown and described.

DESCRIPTION

FIG. 1 is a front view of an enclosure for an automatic bathroom flusher cover located on a flusher body showing my new design;

FIG. 2 is a perspective front view thereof;

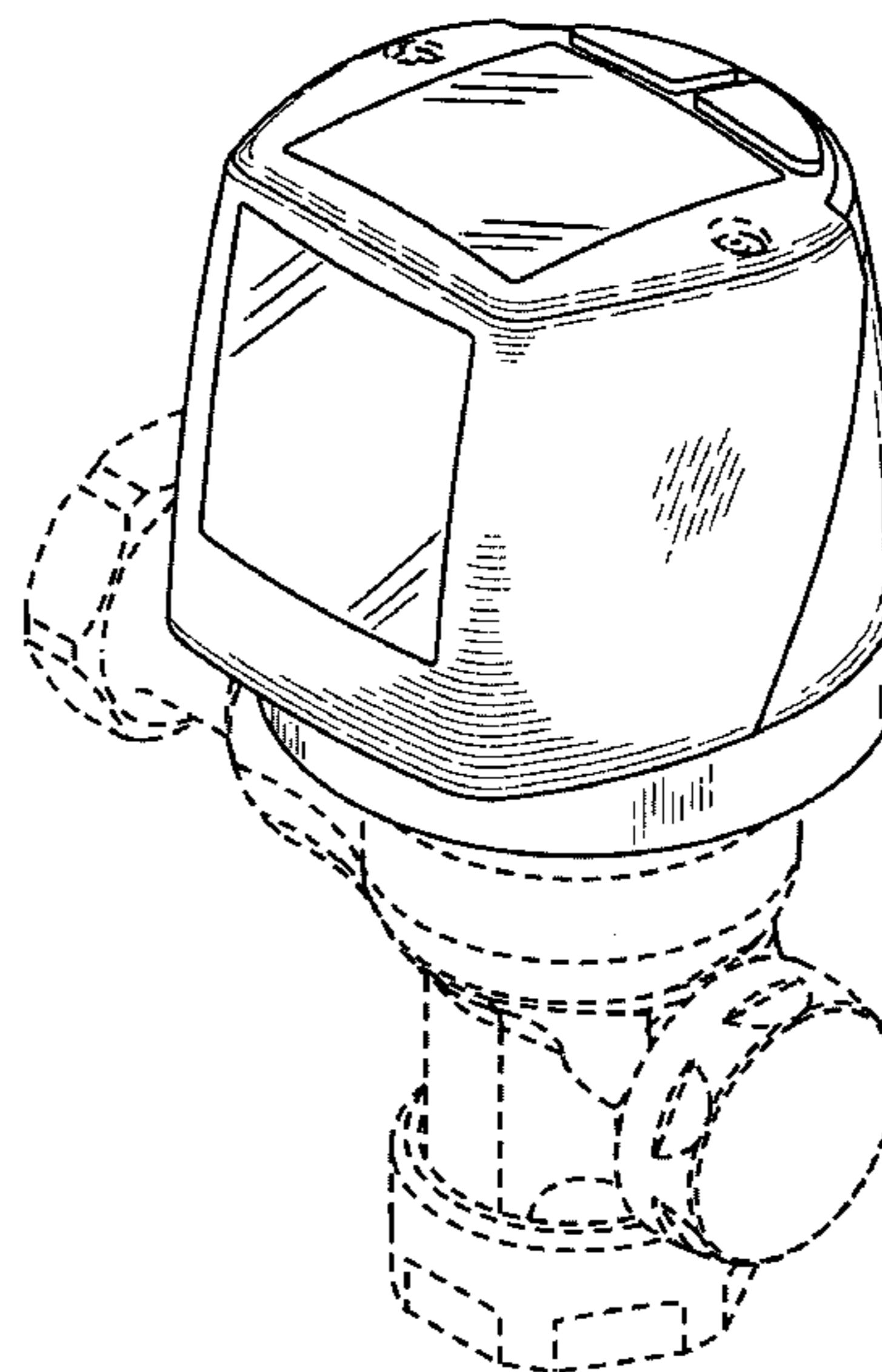
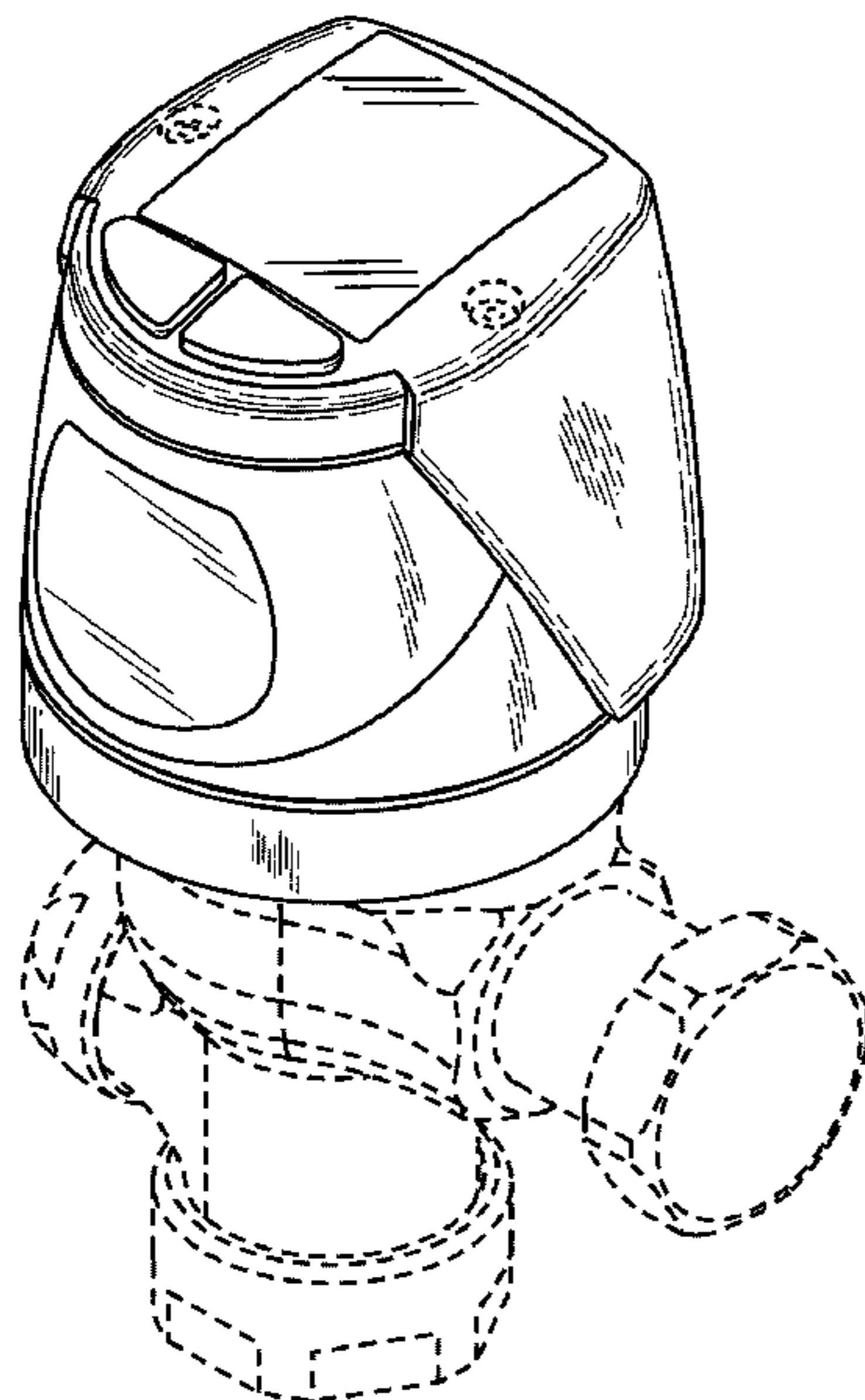
FIG. 3 is a perspective rear view thereof;

FIG. 4 is a top view thereof; and,

FIG. 5 is a side view thereof.

The broken lines showing of a flusher body form no part of the claimed design.

1 Claim, 5 Drawing Sheets



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U.S. PATENT DOCUMENTS					
		4,989,277	A	2/1991	Tsutsui et al. 4/367
		4,998,673	A	3/1991	Pilolla 239/67
		5,025,516	A	6/1991	Wilson 4/623
		5,027,850	A	7/1991	Peterson et al. 137/245
		5,032,812	A	7/1991	Banick et al. 335/17
		5,036,553	A	8/1991	Sanderson 4/313
		5,074,520	A	12/1991	Lee et al. 251/40
		5,109,885	A	5/1992	Tauscher 137/596.17
		5,125,621	A	6/1992	Parsons et al. 251/30.03
		5,127,625	A	7/1992	Kleinhappl 251/129.17
		5,169,118	A	12/1992	Whiteside 251/30.03
		5,188,337	A	2/1993	Mertens et al. 251/129.17
		5,195,720	A *	3/1993	Nortier et al. 251/129.04
		5,213,303	A	5/1993	Walker 251/30.02
		5,213,305	A	5/1993	Whiteside et al. 251/40
		5,224,685	A	7/1993	Chiang et al. 251/129.04
		5,232,194	A	8/1993	Saadi et al. 251/40
		5,244,179	A	9/1993	Wilson 251/30.03
		5,245,024	A	9/1993	Scarpa et al. 536/56
		5,251,188	A	10/1993	Parsons et al. 367/140
		5,265,594	A	11/1993	Olsson et al. 128/204.18
		5,265,843	A	11/1993	Kleinhappl 251/129.17
		5,281,808	A	1/1994	Kunkel 250/221
		5,295,655	A	3/1994	Wilson et al. 251/40
		5,313,673	A	5/1994	Saadi et al. 4/313
		5,315,719	A	5/1994	Tsutsui et al. 4/300
		5,335,694	A	8/1994	Whiteside 137/625.37
		5,375,811	A	12/1994	Reinicke 251/129.16
		D354,113	S *	1/1995	Nortier et al. D23/233
		D355,478	S	2/1995	Allen et al. D23/249
		5,408,369	A	4/1995	Miura et al. 360/75
		D357,976	S	5/1995	Allen et al. D23/249
		5,412,816	A	5/1995	Paterson et al. 4/623
		5,431,181	A	7/1995	Saadi et al. 137/15.11
		5,433,245	A	7/1995	Prather et al. 137/554
		5,456,279	A	10/1995	Parsons et al. 137/245
		5,474,303	A	12/1995	Coles 277/317
		5,481,187	A	1/1996	Marcott et al. 324/207.16
		5,508,510	A	4/1996	Laverty et al. 250/221
		5,539,198	A	7/1996	McMichael et al. 250/221
		5,548,119	A	8/1996	Nortier 250/341.1
		5,555,912	A	9/1996	Saadi et al. 137/801
		5,566,702	A	10/1996	Philipp 137/1
		5,574,617	A	11/1996	Shimanuki et al. 361/154
		5,583,434	A	12/1996	Moyers et al. 324/207.16
		5,584,465	A	12/1996	Ochsenreiter 251/65
		5,600,237	A	2/1997	Nippert 324/207.16
		5,636,601	A	6/1997	Moriya et al. 123/90.11
		5,668,366	A	9/1997	Mauerhofer 250/221
		5,680,879	A	10/1997	Sheih et al. 137/240
		5,708,355	A	1/1998	Schrey 323/282
		5,716,038	A	2/1998	Scarffe 251/30.03
		5,747,684	A	5/1998	Pace et al. 73/119 A
		D396,090	S	7/1998	Marcichow et al. D23/233
		5,785,955	A	7/1998	Fischer 424/49
		5,787,915	A	8/1998	Byers et al. 137/1
		5,787,924	A	8/1998	Cewers et al. 137/487.5
		5,797,360	A	8/1998	Pischinger et al. 123/90.11
		5,804,962	A	9/1998	Kather et al. 324/207.16
		5,815,362	A	9/1998	Kahr et al. 361/153
		5,819,336	A	10/1998	Gilliam et al. 4/623
		5,881,993	A	3/1999	Wilson et al. 251/40
		5,887,848	A	3/1999	Wilson 251/40
		5,900,201	A	5/1999	Chatterjee et al. 264/109
		5,901,384	A	5/1999	Sim 4/313
		5,905,625	A	5/1999	Schebitz 361/154
		D411,609	S *	6/1999	Stoltenberg et al. D23/233
		5,941,505	A	8/1999	Nagel 251/335.2
		5,950,983	A	9/1999	Jahrling 251/129.04
		5,964,192	A	10/1999	Ishii 123/90.11
		5,967,182	A	10/1999	Wilson 137/544
		5,975,370	A	11/1999	Durliat 222/153.06
		5,979,500	A	11/1999	Jahrling et al. 137/624.12
3,285,261	A	11/1966	Chaney 137/505.12		
3,318,565	A	5/1967	Cutler 251/45		
3,369,205	A	2/1968	Hamrick 335/177		
3,373,449	A	3/1968	Rusnok 4/305		
3,386,462	A	6/1968	Walters 137/244		
3,400,731	A	9/1968	McCormack 137/245		
3,495,803	A	2/1970	Schoepe et al. 251/25		
3,495,804	A	2/1970	Muller et al. 251/36		
3,559,675	A	2/1971	Schoepe et al. 137/436		
3,586,017	A	6/1971	Walters 137/59		
3,606,241	A	9/1971	Bornholdt 251/52		
3,693,649	A	9/1972	Gordon et al. 137/414		
3,740,019	A	6/1973	Kessell et al. 251/129.17		
3,763,881	A	10/1973	Jones 137/414		
3,778,023	A	12/1973	Billetter 251/30.01		
3,791,619	A	2/1974	Pett 251/45		
3,802,462	A	4/1974	Trösch 137/556		
3,812,398	A	5/1974	Kozel et al. 251/331		
3,821,967	A	7/1974	Sturman 137/624.15		
3,842,857	A	10/1974	McComack 137/242		
3,895,645	A	7/1975	Johnson 137/403		
4,010,769	A	3/1977	De Lorenzo et al. 137/312		
4,065,095	A	12/1977	Johnson 251/118		
4,097,786	A	6/1978	Lund 318/282		
4,105,186	A	8/1978	Eby 251/35		
4,135,696	A	1/1979	Saarem et al. 251/30.02		
4,141,091	A	2/1979	Pulvari 4/313		
4,206,901	A	6/1980	Williams 251/35		
4,231,287	A	11/1980	Smiley 92/94		
4,272,052	A	6/1981	Gidner 251/39		
4,280,680	A	7/1981	Payne 251/175		
4,295,485	A	10/1981	Waterfield 137/74		
4,295,631	A	10/1981	Allen 251/30.03		
4,295,653	A	10/1981	Coles 277/320		
4,304,391	A	12/1981	Yamaguchi 251/129.05		
4,309,781	A	1/1982	Lissau 4/304		
4,383,234	A	5/1983	Yatsushiro et al. 335/253		
4,505,451	A	3/1985	Jonas 251/285		
4,570,272	A	2/1986	Kawaguchi et al. 4/302		
4,597,895	A	7/1986	Bartlett 252/392		
4,604,735	A	8/1986	Parsons 367/93		
4,609,178	A	9/1986	Baumann 251/229		
4,611,356	A	9/1986	Lin 4/301		
4,709,427	A	12/1987	Laverty, Jr. 4/427		
4,729,342	A	3/1988	Loctin 119/163		
4,756,031	A	7/1988	Barrett 4/407		
4,787,411	A	11/1988	Moldenhauer 137/244		
4,793,588	A	12/1988	Laverty, Jr. 251/30.03		
4,796,662	A	1/1989	Hoffmann et al. 137/596.16		
4,805,247	A	2/1989	Laverty, Jr. 4/304		
4,823,414	A	4/1989	Piersimoni et al. 4/623		
4,823,825	A	4/1989	Buchl 137/1		
4,826,132	A	5/1989	Moldenhauer 251/129.17		
4,832,582	A	5/1989	Buffet 417/413.1		
4,839,039	A	6/1989	Parsons et al. 210/143		
4,887,032	A	12/1989	Hetrick 324/207.16		
4,891,864	A	1/1990	Laverty, Jr. 91/399		
4,893,645	A	1/1990	Augustinas et al. 137/315.03		
4,894,698	A	1/1990	Hijikigawa et al. 257/254		
4,894,874	A	1/1990	Wilson 4/623		
4,910,487	A	3/1990	Kleinhappl 335/234		
4,911,401	A	3/1990	Holcomb et al. 251/30.03		
4,921,208	A	5/1990	LaMarca 251/30.04		
4,921,211	A	5/1990	Novak et al. 251/129.04		
4,932,430	A	6/1990	Fernstrom 137/85		
4,941,215	A	7/1990	Liu 4/406		
4,941,219	A	7/1990	Van Marcke 4/623		
4,944,487	A	7/1990	Holtermann 251/129.17		
4,965,448	A	10/1990	Morse 251/252.1		
4,977,929	A	12/1990	Chinnock et al. 137/863		
4,988,074	A	1/1991	Najmolhoda 251/129.08		

US D602,561 S

Page 3

5,984,262 A	11/1999	Parsons et al.	251/129.04	6,299,127 B1	10/2001	Wilson	251/38
5,996,965 A	12/1999	Eichholz et al.	251/30.05	6,305,662 B1	10/2001	Parsons et al.	251/129.04
6,000,674 A	12/1999	Cheng	251/26	D452,898 S *	1/2002	Johnson	D23/233
6,019,343 A	2/2000	Tsai	251/30.02	6,340,032 B1	1/2002	Zosimadis	137/552
6,024,059 A	2/2000	Kamimaru et al.	123/90.11	6,353,942 B1	3/2002	Pondelick et al.	4/431
6,044,814 A	4/2000	Fuwa	123/90.11	6,367,096 B1	4/2002	Quintana	4/427
6,056,261 A	5/2000	Aparicio et al.	251/129.03	6,382,586 B1	5/2002	Wilson et al.	251/40
6,127,671 A	10/2000	Parsons et al.	250/221	6,450,478 B2	9/2002	Parsons et al.	251/129.04
6,155,231 A	12/2000	Adachi et al.	123/399	6,499,152 B2	12/2002	Johnson	3/302
6,158,715 A	12/2000	Kirschbaum	251/129.06	6,609,698 B1	8/2003	Parsons et al.	251/129.17
6,161,726 A	12/2000	Parsons et al.	222/52	6,619,614 B2	9/2003	Parsons et al.	251/129.04
6,182,689 B1	2/2001	Lauer et al.	137/550	6,643,853 B2	11/2003	Wilson et al.	4/249
6,212,697 B1	4/2001	Parsons et al.	4/302	6,659,420 B2	12/2003	Hwang et al.	251/26
6,216,730 B1	4/2001	Hall	137/550	6,685,158 B2	2/2004	Parsons	251/30.01
6,227,219 B1	5/2001	Pino	137/1	6,781,835 B2	3/2005	Parsons	251/30.83
6,243,885 B1	6/2001	Lopez-Torres, Jr.	4/300	7,188,822 B2 *	3/2007	Marcichow et al.	251/30.01
6,260,576 B1	7/2001	Allen	137/550	7,325,781 B2 *	2/2008	Parsons et al.	251/129.04
6,273,394 B1	8/2001	Vincent et al.	251/129.04	2007/0246671 A1	10/2007	Marcichow et al.	251/30.01
6,293,516 B1	9/2001	Parsons et al.	251/129.04				

* cited by examiner

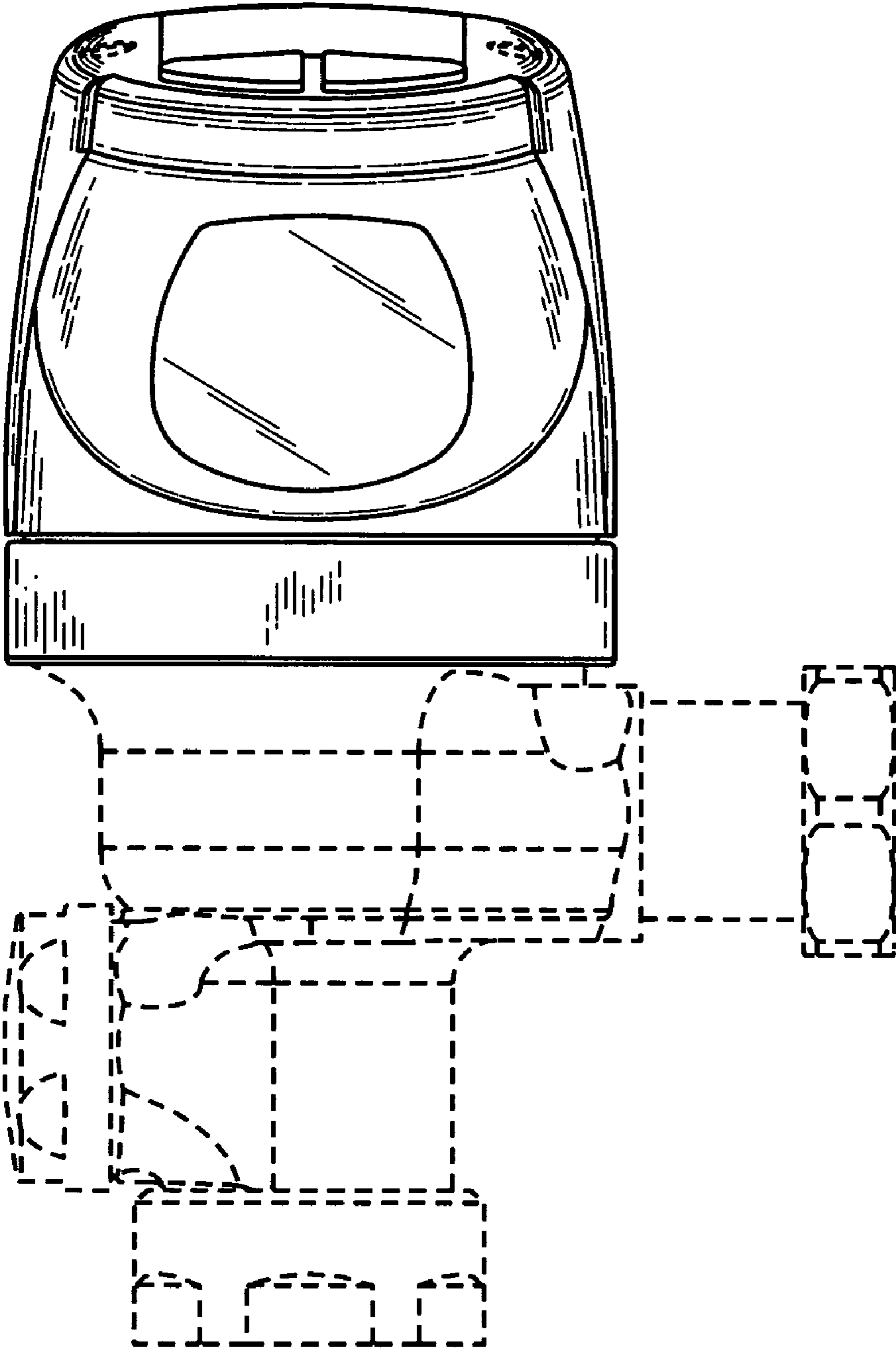


FIG. 1

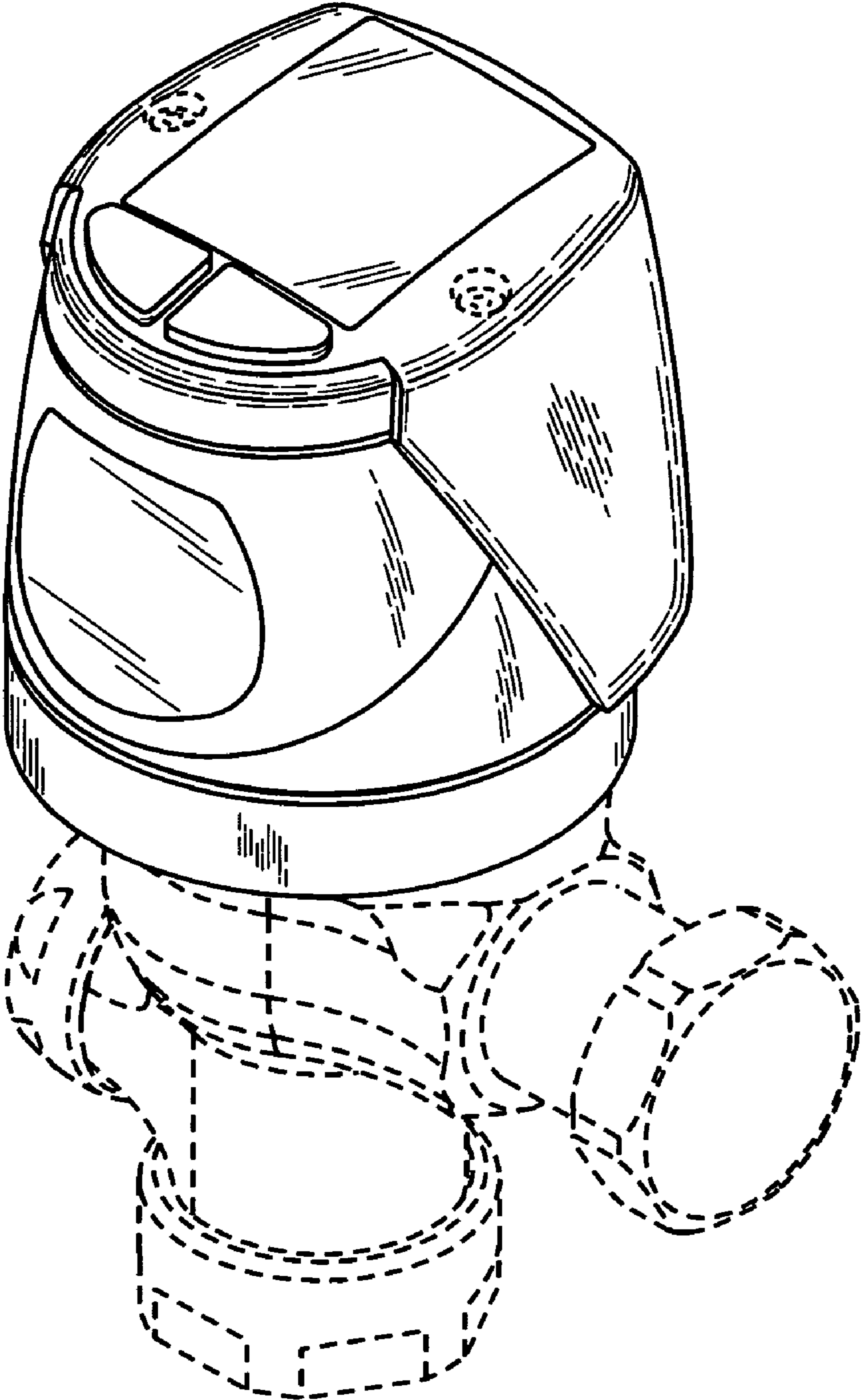


FIG. 2

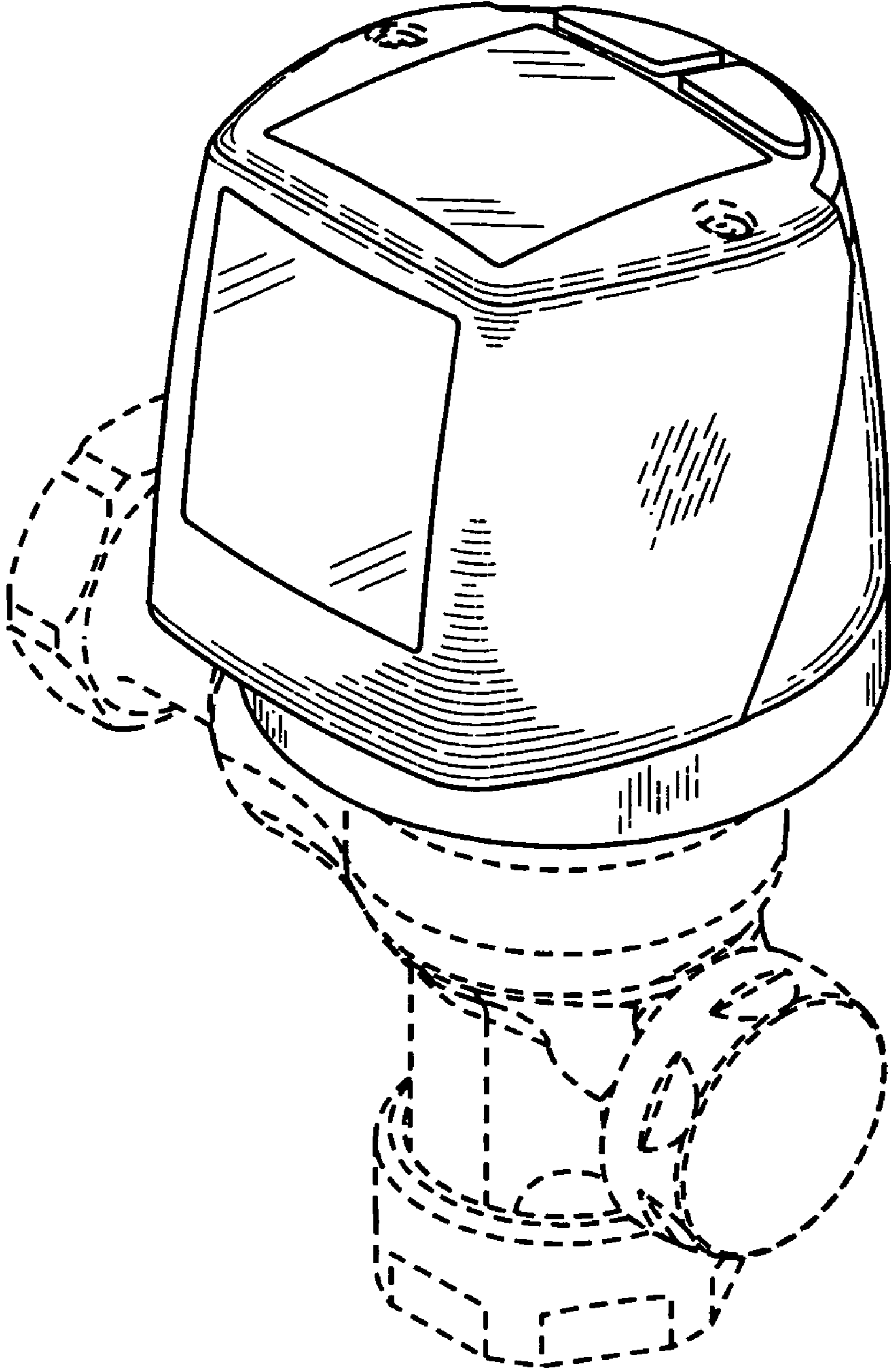


FIG. 3

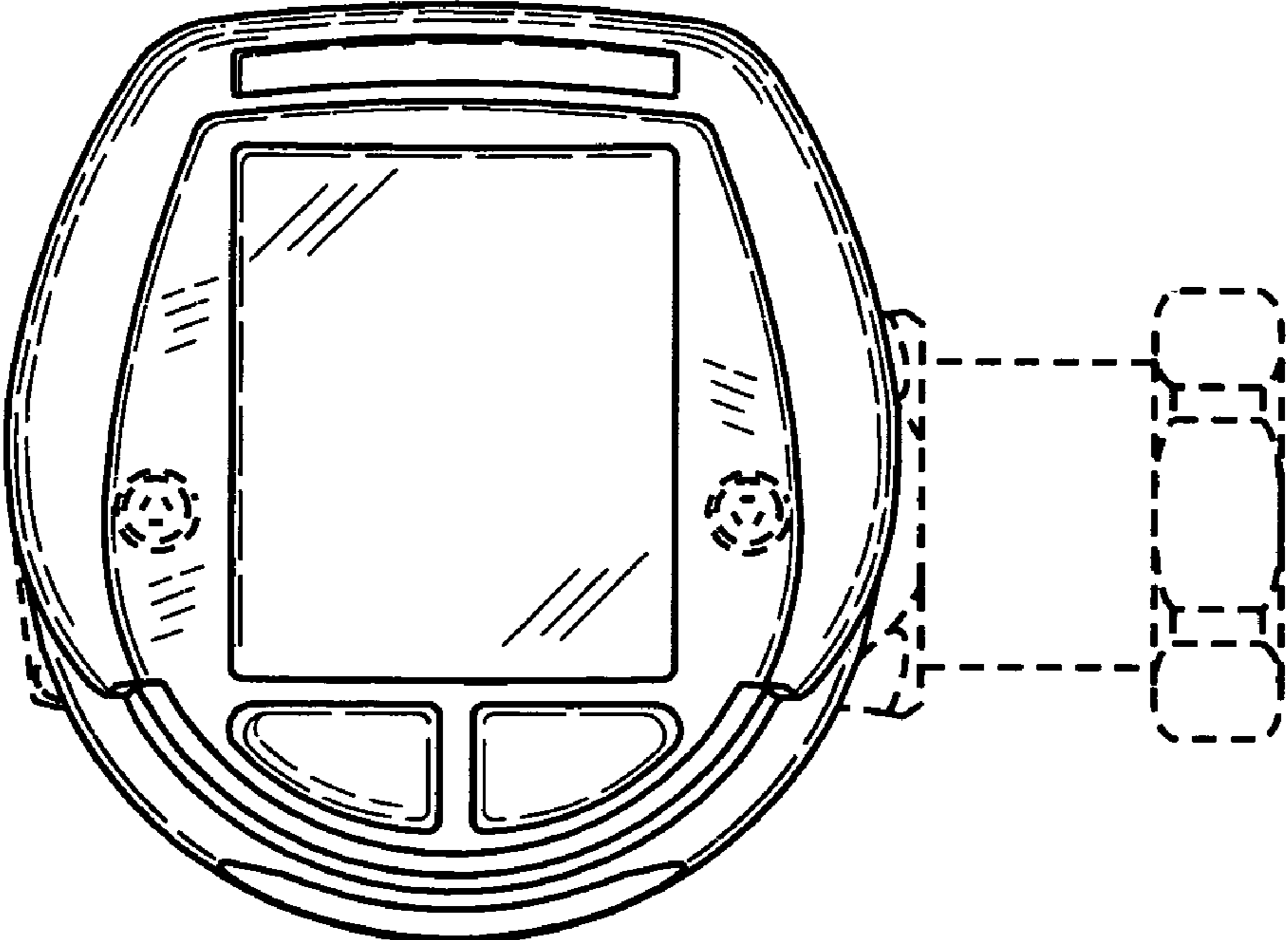


FIG. 4

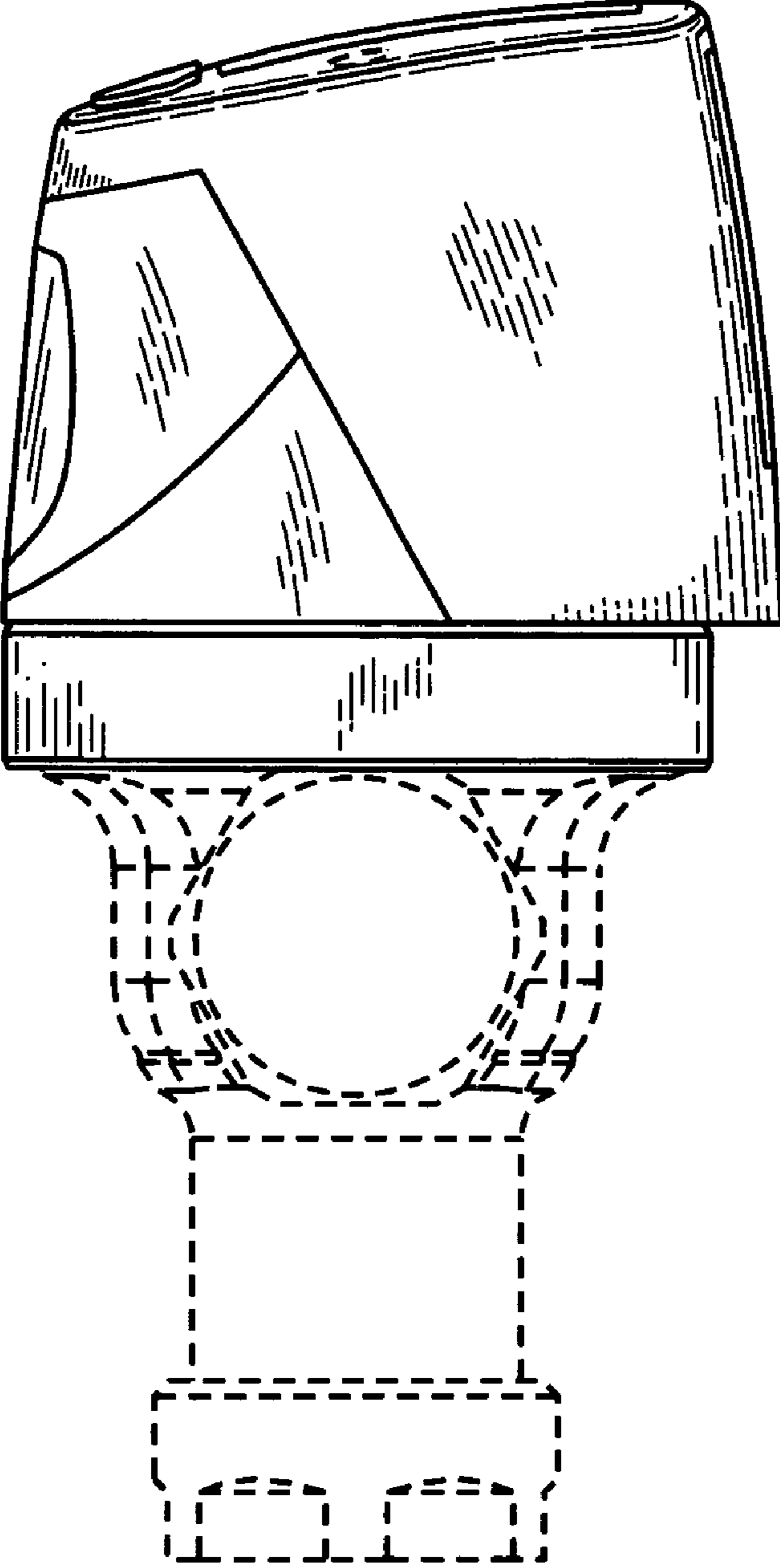


FIG. 5