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Jenkins et al.

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(54) **SCANNER**

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(52) **U.S. Cl.**
USPC **D14/428; D14/426**

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D14/412; D13/107, 184; 358/473;
235/462.43, 462.45, 462.47, 462.48,
235/462.44, 462.46, 487, 472.01, 472.02;
16/110.1, 430, 431; 439/133, 135;
709/219, 201; 710/73; 320/114, 115,
320/123; 361/679; 382/313, 321;
455/575.1, 561, 572

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,347,113 A * 9/1994 Reddersen et al. 235/462.15
5,382,784 A * 1/1995 Eberhardt 235/462.46
D362,435 S * 9/1995 Charych et al. D14/428
5,475,206 A * 12/1995 Reddersen et al. 235/462.39
D388,076 S * 12/1997 Swift et al. D14/428
D400,199 S * 10/1998 Fitch et al. D14/428
5,850,078 A * 12/1998 Giordano et al. 235/462.27
D414,171 S * 9/1999 Swift et al. D14/428

5,965,863 A * 10/1999 Parker et al. 235/462.25
6,000,619 A * 12/1999 Reddersen et al. 235/462.45
D418,500 S * 1/2000 Giordano et al. D14/429
6,186,400 B1 * 2/2001 Dvorkis et al. 235/462.45
D446,524 S * 8/2001 Bontly et al. D14/426
6,321,990 B1 * 11/2001 Giordano et al. 235/472.01
6,352,204 B2 * 3/2002 Hattersley et al. 235/472.01
D456,809 S * 5/2002 Schlieffers D14/428
D456,810 S * 5/2002 Schlieffers D14/428
D459,728 S * 7/2002 Roberts et al. D14/428
D470,145 S * 2/2003 Schlieffers et al. D14/428
6,517,003 B2 * 2/2003 Vassura et al. 235/472.01
6,561,428 B2 * 5/2003 Meier et al. 235/462.25
6,824,060 B2 * 11/2004 Barkan 235/462.25
D518,057 S * 3/2006 Johnson et al. D14/428
7,059,528 B2 * 6/2006 Barkan et al. 235/462.37
7,090,132 B2 * 8/2006 Havens et al. 235/454
D538,285 S * 3/2007 MacGregor et al. D14/428
D541,283 S * 4/2007 MacGregor et al. D14/428
D542,802 S * 5/2007 Woodcock D14/453
D556,761 S * 12/2007 MacGregor et al. D14/428
D558,206 S * 12/2007 Watanabe D14/428
D562,825 S * 2/2008 Fitch et al. D14/426
D566,713 S * 4/2008 Ah D14/428

(Continued)

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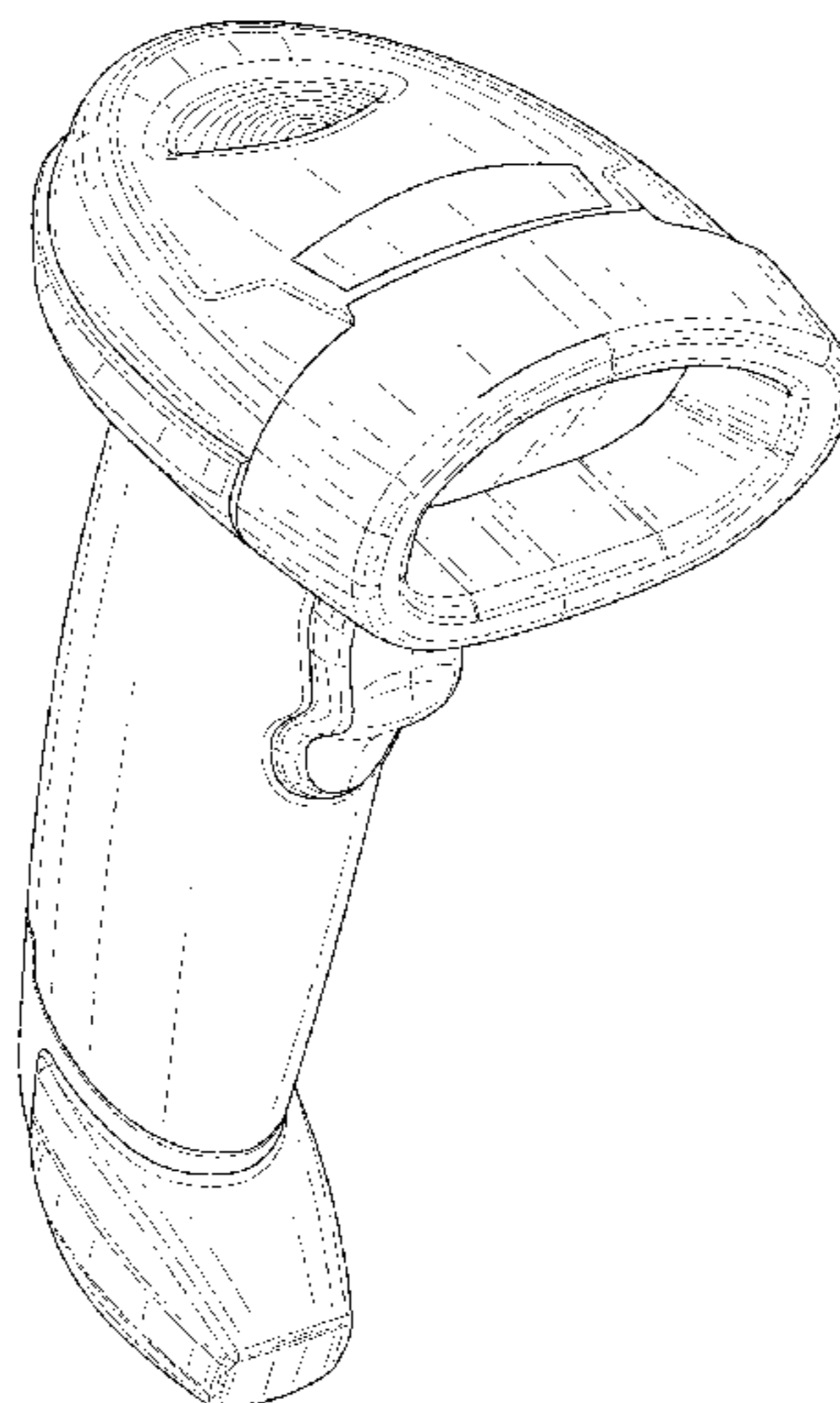
(57) **CLAIM**

The ornamental design for a scanner, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a scanner in accordance with the present design;
FIG. 2 is a rear perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a first side view thereof;
FIG. 6 is a second side view thereof;
FIG. 7 is a top view thereof; and,
FIG. 8 is a bottom view thereof.
Broken lines and unshaded portions entirely encompassed in broken line are not claimed.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

7,350,711	B2 *	4/2008	He et al.	235/462.2	2005/0023358	A1 *	2/2005	Byun et al.	235/462.45
D570,843	S *	6/2008	Mazzone et al.	D14/428	2005/0279836	A1 *	12/2005	Havens et al.	235/472.01
D574,832	S *	8/2008	MacGregor et al.	D14/428	2006/0027657	A1 *	2/2006	Ninnink et al.	235/454
D588,596	S *	3/2009	Mazzone et al.	D14/428	2006/0131419	A1 *	6/2006	Nunnink	235/472.02
7,527,515	B1 *	5/2009	Olson et al.	439/352	2006/0266840	A1 *	11/2006	Vinogradov et al.	235/462.45
D599,799	S *	9/2009	Di Bari et al.	D14/428	2006/0289654	A1 *	12/2006	Robinson et al.	235/462.46
D603,408	S *	11/2009	Fitch	D14/426	2007/0091332	A1 *	4/2007	Nunnink	358/1.6
D606,076	S *	12/2009	Di Bari et al.	D14/428	2007/0176003	A1 *	8/2007	Brock	235/462.24
D606,544	S *	12/2009	Di Bari et al.	D14/428	2007/0241195	A1 *	10/2007	Hussey et al.	235/462.21
D614,625	S *	4/2010	Fitch et al.	D14/426	2008/0078839	A1 *	4/2008	Barkan	235/470
8,028,913	B2 *	10/2011	Liu et al.	235/455	2008/0142604	A1 *	6/2008	Nunnink	235/473
8,157,177	B1 *	4/2012	O'Donnell et al.	235/472.01	2008/0217411	A1 *	9/2008	Ledwith et al.	235/472.02
8,167,209	B2 *	5/2012	Joseph et al.	235/462.11	2009/0078773	A1 *	3/2009	Carlson et al.	235/462.24
D677,258	S *	3/2013	Mistkawi	D14/428	2009/0218403	A1 *	9/2009	Joseph et al.	235/462.21
D682,277	S *	5/2013	Tasselli et al.	D14/428	2009/0218405	A1 *	9/2009	Joseph et al.	235/462.42
D683,764	S *	6/2013	Ridl et al.	D14/492	2009/0321524	A1 *	12/2009	Bellows et al.	235/462.45
D687,856	S *	8/2013	Haug	D14/489	2010/0026498	A1 *	2/2010	Bellows et al.	340/572.7
D692,004	S *	10/2013	Man	D14/428	2010/0078479	A1 *	4/2010	Epshteyn	235/455
D692,892	S *	11/2013	Mistkawi	D14/426	2010/0096461	A1 *	4/2010	Kotlarsky et al.	235/462.11
8,636,215	B2 *	1/2014	Ding et al.	235/454	2010/0155487	A1 *	6/2010	Liu et al.	235/462.42
D702,238	S *	4/2014	Alegiani et al.	D14/428	2010/0276493	A1 *	11/2010	Havens et al.	235/470
2001/0045466	A1 *	11/2001	Bontly	235/472.01	2010/0308116	A1 *	12/2010	Sani et al.	235/472.01
2002/0056755	A1 *	5/2002	Canini et al.	235/462.48	2011/0069877	A1 *	3/2011	Vincenzi	382/135
2002/0096566	A1 *	7/2002	Schwartz et al.	235/462.42	2011/0073658	A1 *	3/2011	Vassura et al.	235/472.01
2002/0125323	A1 *	9/2002	Marrs et al.	235/462.45	2011/0121075	A1 *	5/2011	Bellows et al.	235/440
2002/0148902	A1 *	10/2002	Schlieffers	235/472.01	2011/0132984	A1 *	6/2011	Fletcher	235/454
2003/0062418	A1 *	4/2003	Barber et al.	235/462.45	2011/0147459	A1 *	6/2011	Goren et al.	235/462.21
2003/0080193	A1 *	5/2003	Ryan et al.	235/491	2011/0290886	A1 *	12/2011	Carlson	235/462.24
2003/0209605	A1 *	11/2003	Walczyk et al.	235/472.01	2011/0290889	A1 *	12/2011	Tamburrini et al.	235/470
2003/0226895	A1 *	12/2003	Havens et al.	235/462.22	2012/0012656	A1 *	1/2012	Wang	235/462.25
2004/0020990	A1 *	2/2004	Havens et al.	235/472.01	2012/0111946	A1 *	5/2012	Golant	235/470
2004/0118918	A1 *	6/2004	Dvorkis et al.	235/454	2012/0168508	A1 *	7/2012	Prasad et al.	235/455
2004/0134989	A1 *	7/2004	Meier et al.	235/462.25	2012/0224040	A1 *	9/2012	Wang	348/77
2004/0134990	A1 *	7/2004	Fitch et al.	235/472.01	2012/0319645	A1 *	12/2012	O'Donnell et al.	320/108
					2013/0292478	A1 *	11/2013	Wang et al.	235/472.01
					2014/0061306	A1 *	3/2014	Wu et al.	235/439
					2014/0197239	A1 *	7/2014	Havens et al.	235/462.38

* cited by examiner

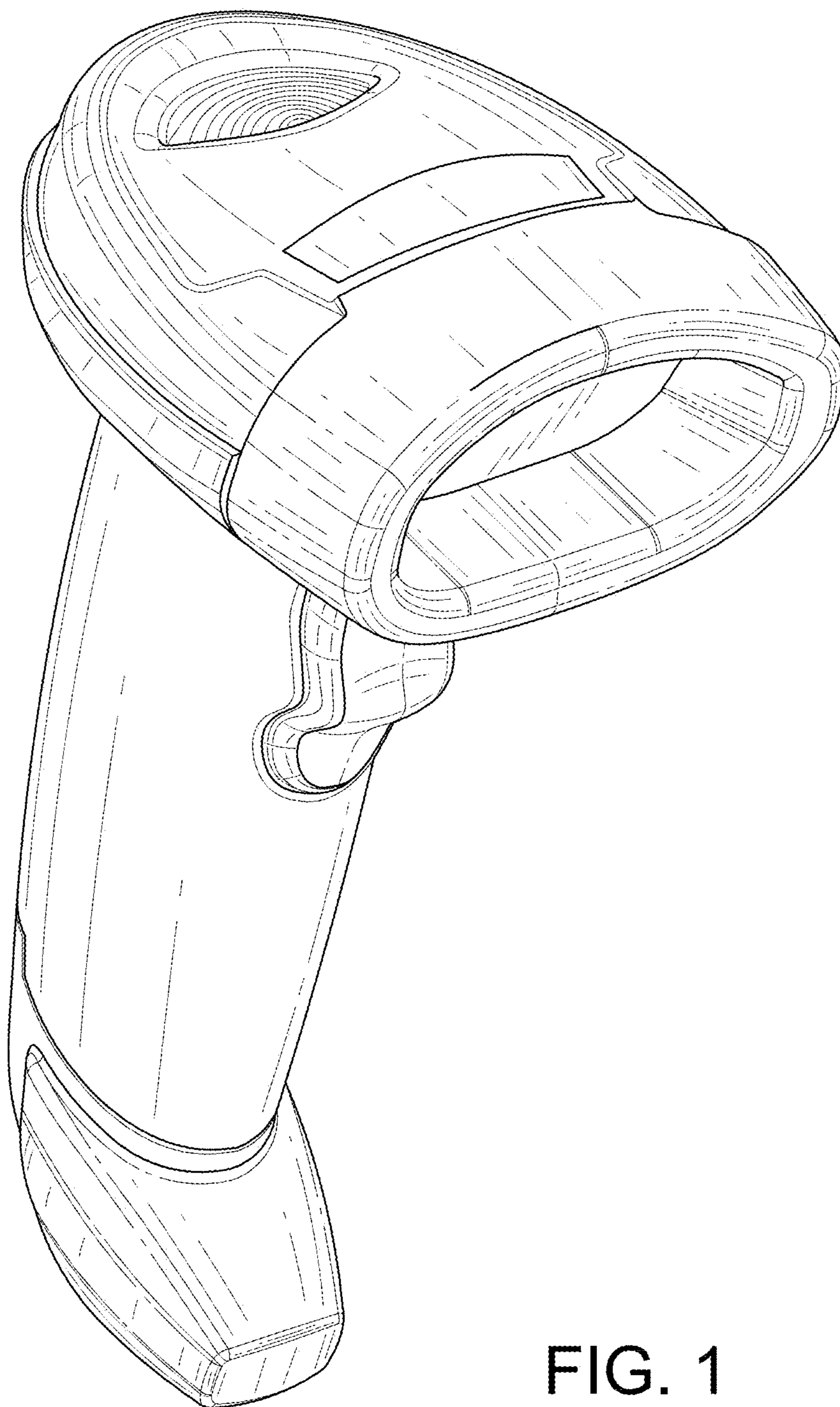


FIG. 1

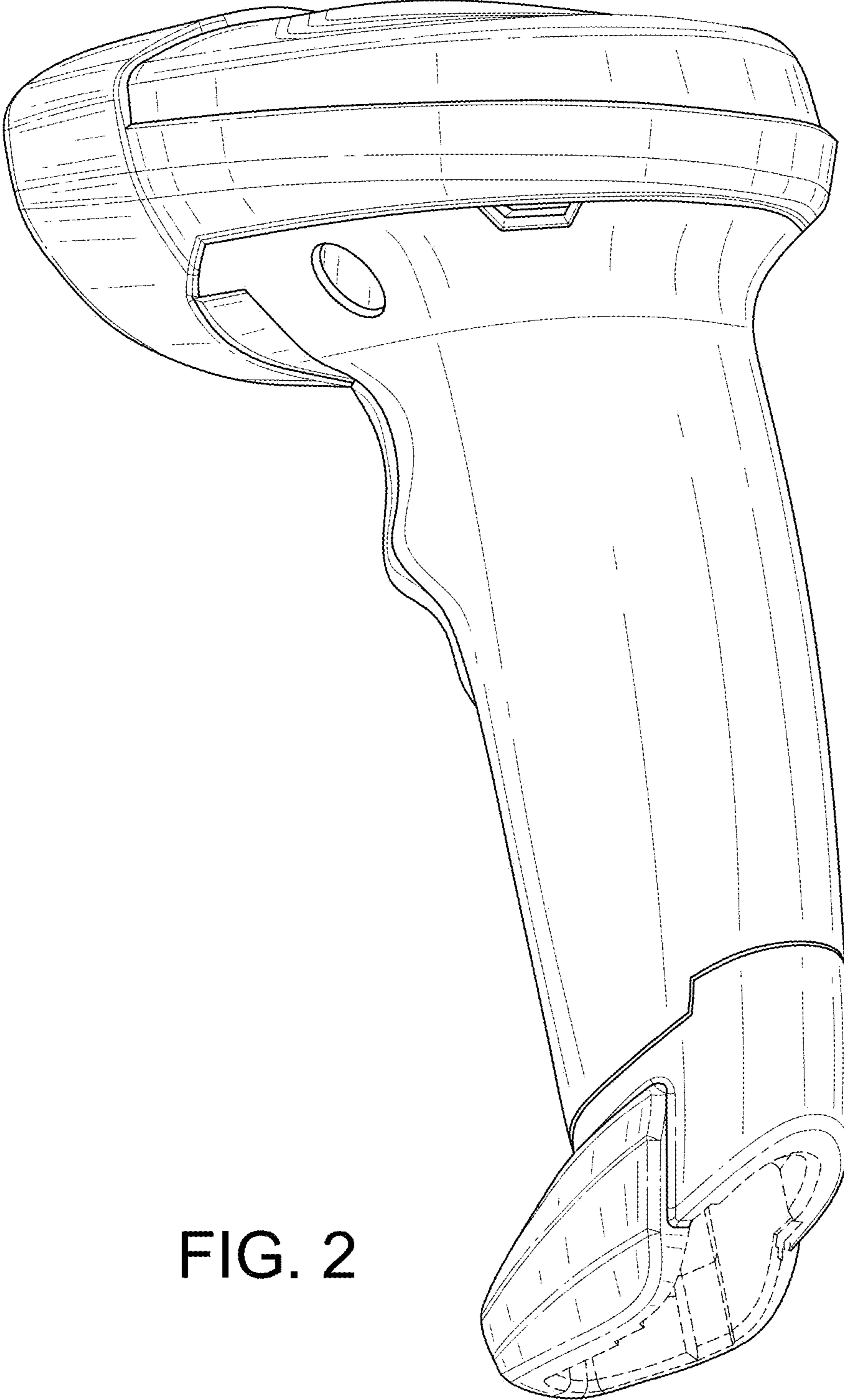


FIG. 2

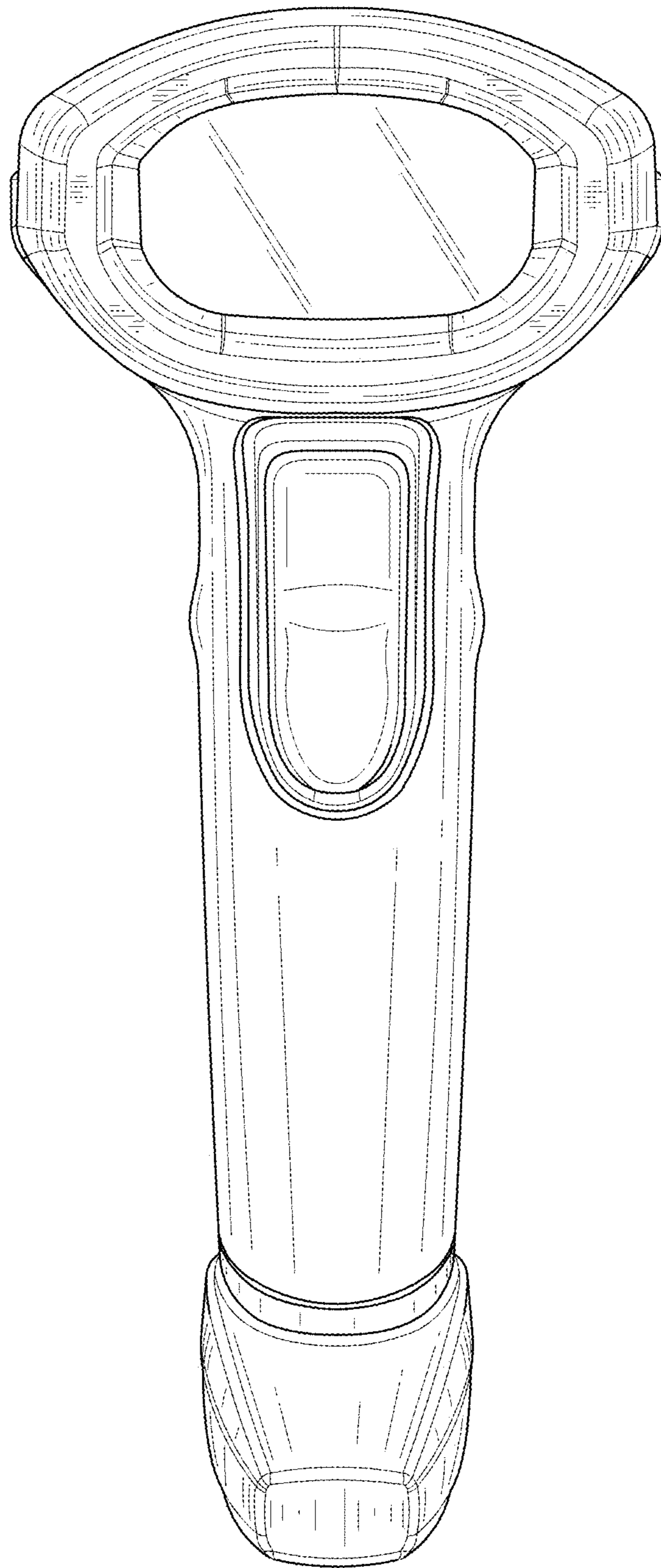


FIG. 3

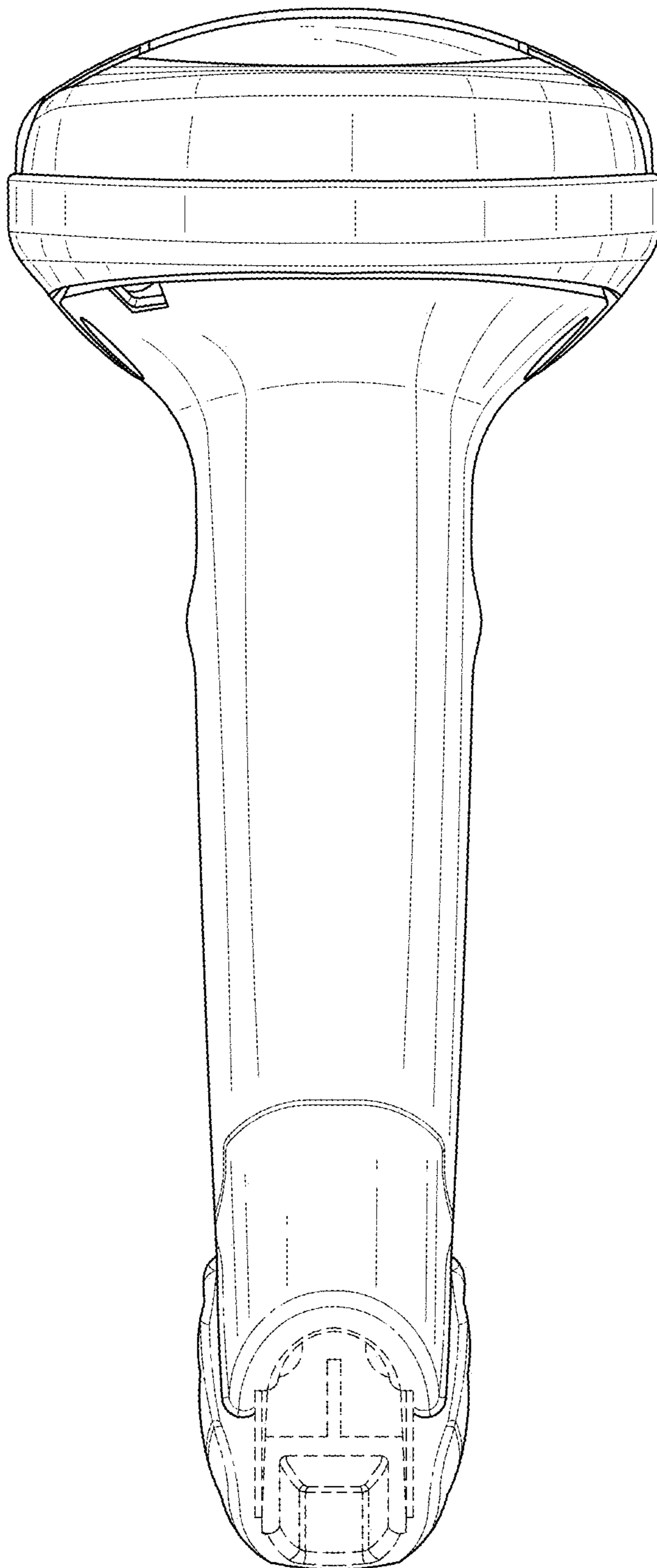


FIG. 4

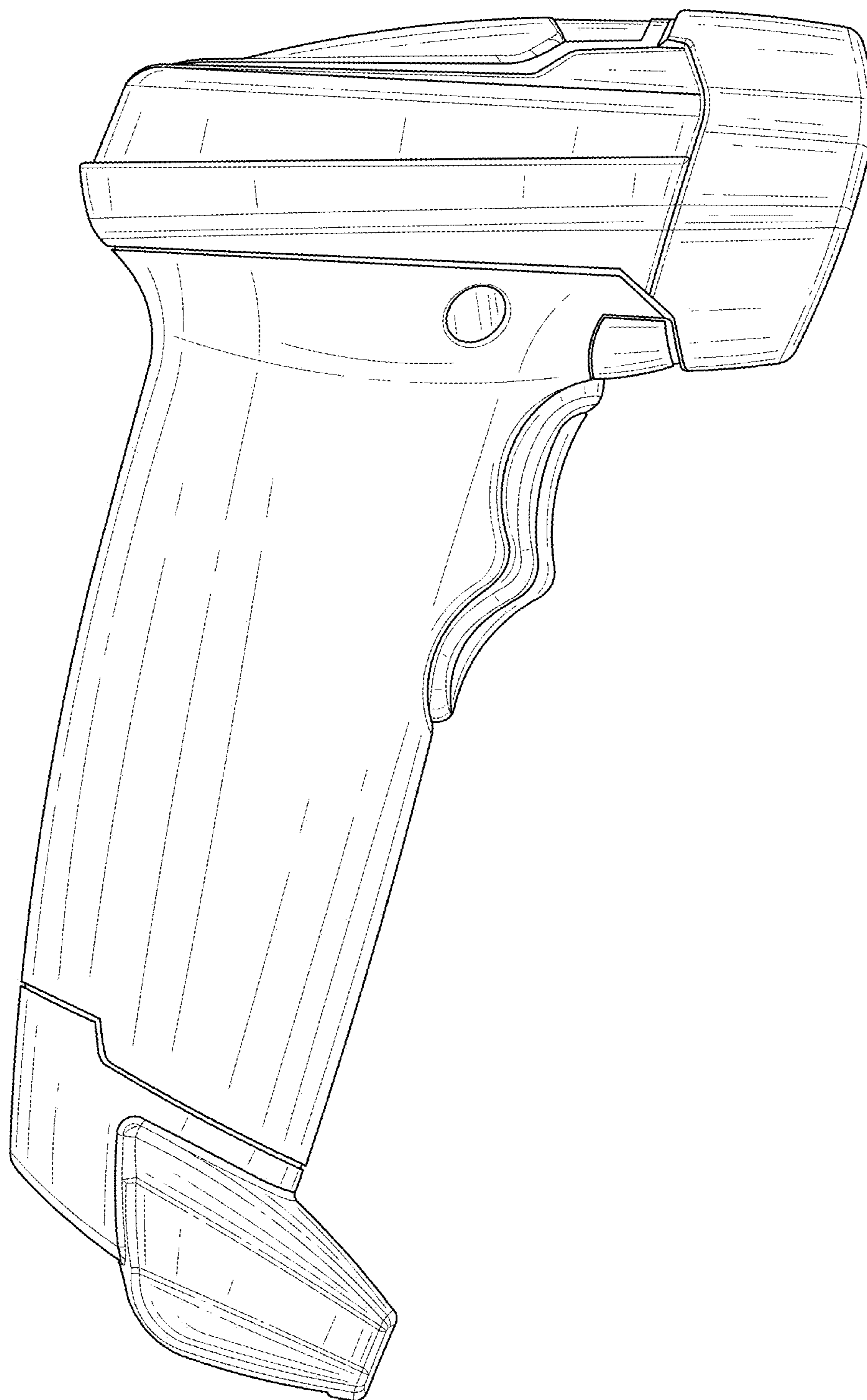


FIG. 5

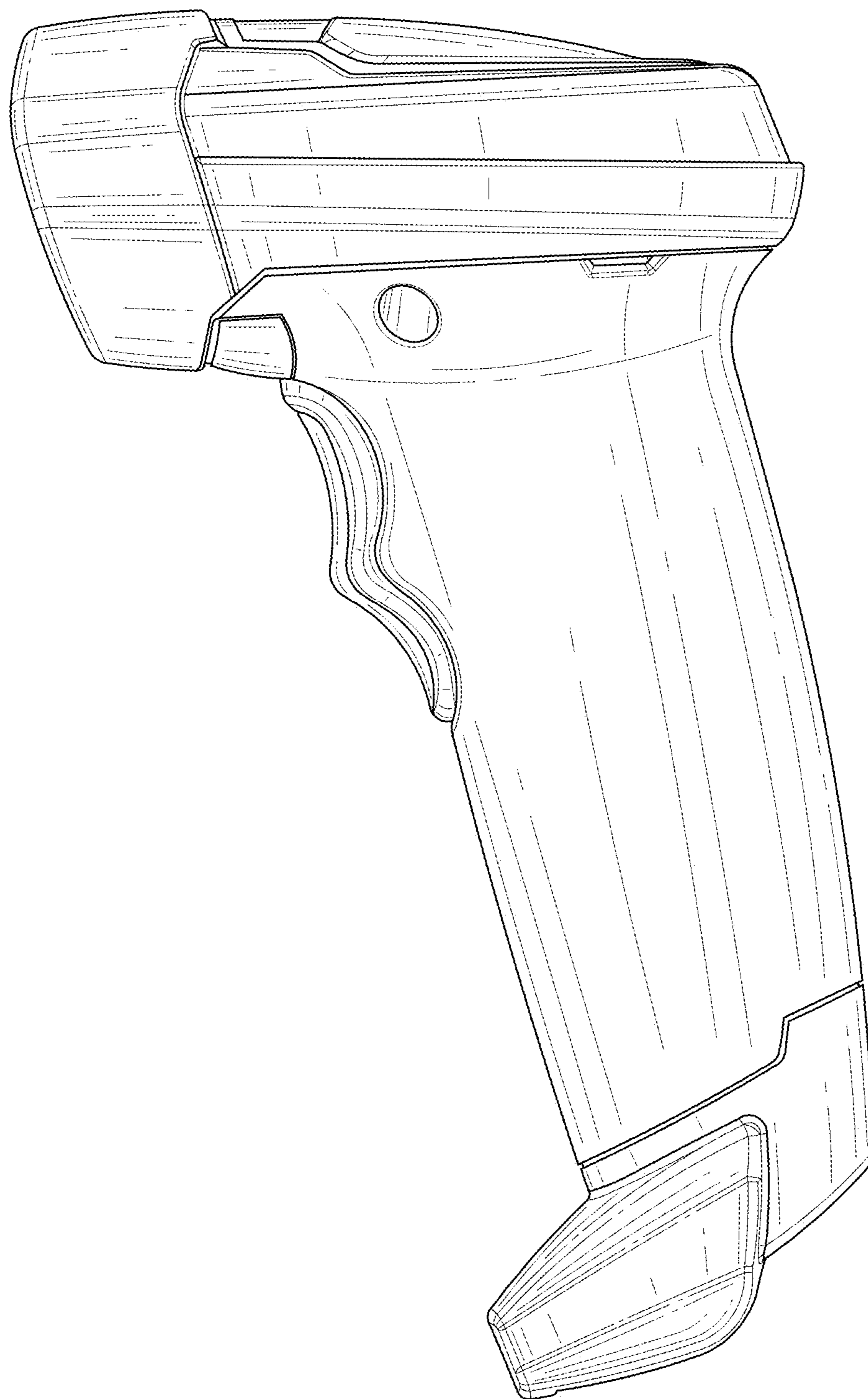


FIG. 6

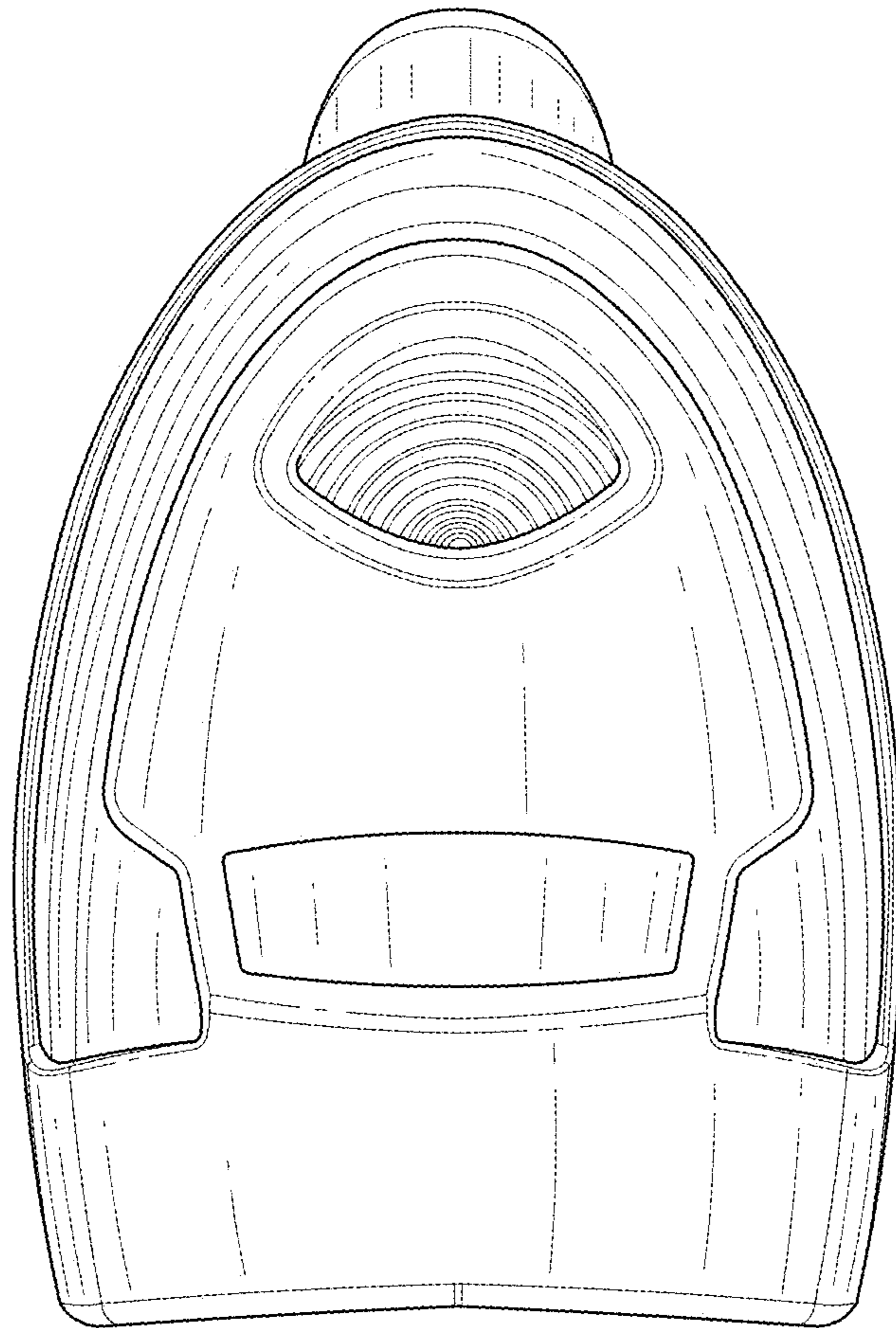


FIG. 7

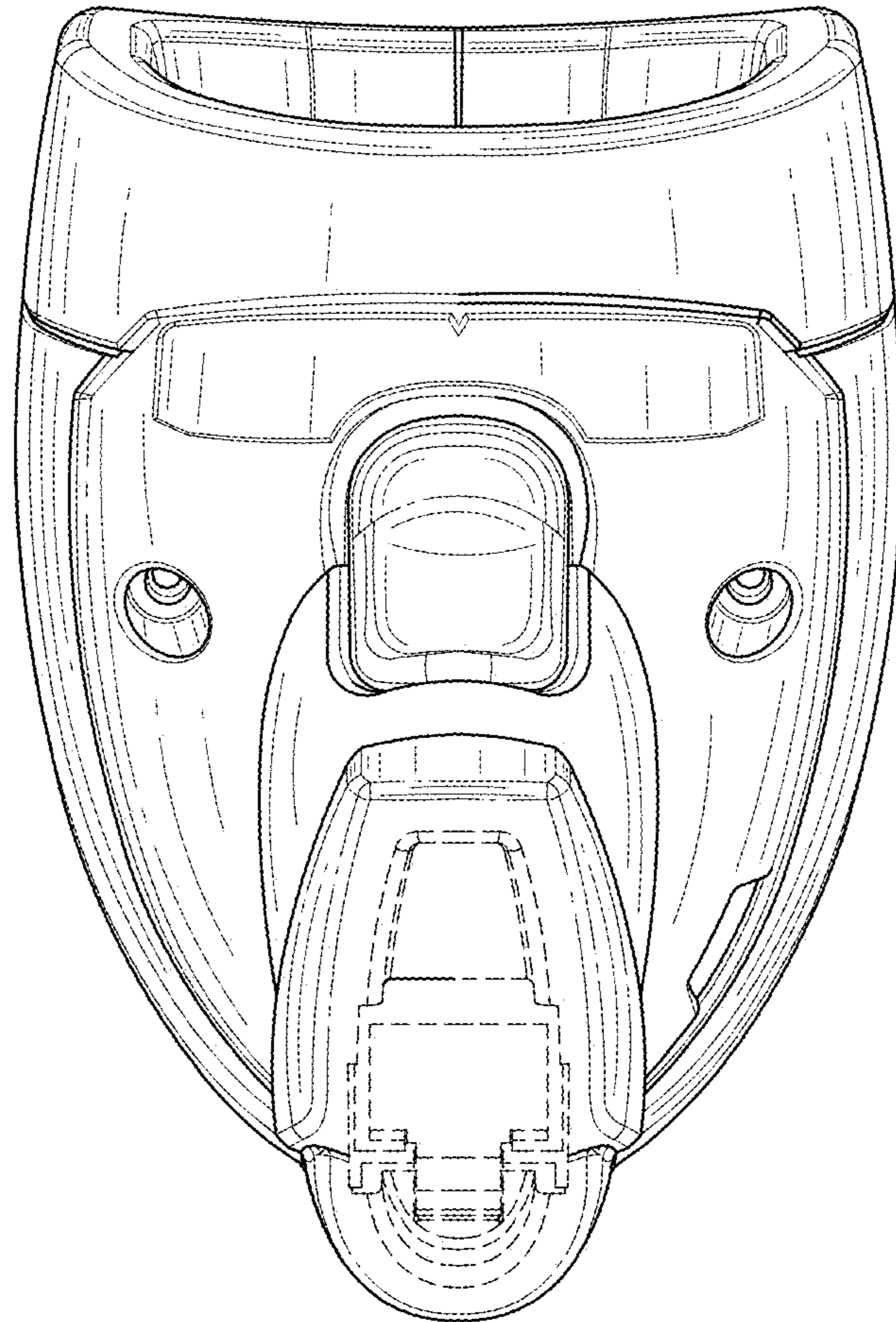


FIG. 8