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

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- (54) **3D PEN**
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- (**) Term: **15 Years**
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- (51) **LOC (12) Cl.** **19-06**
- (52) **U.S. Cl.**
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- (58) **Field of Classification Search**
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D14/251–254
CPC . B43K 5/005; B43K 7/12; B43K 8/04; B43K
8/06; B43K 19/00; B43K 19/02; B43K
19/14; B43K 21/006; B43K 21/06; F16M
11/14
See application file for complete search history.

D359,657 S *	6/1995	Davidson	.....	D7/622
D379,473 S *	5/1997	DeLorenzo	.....	D19/159
5,683,009 A *	11/1997	King	.....	B44D 3/12 220/696
D460,074 S *	7/2002	Ponnert	.....	D14/420
D472,240 S *	3/2003	Seog	.....	D14/411
D491,031 S *	6/2004	Davis	.....	D8/61
D512,272 S *	12/2005	Avrish	.....	D19/84
D538,613 S *	3/2007	Murray	.....	D8/61
D542,108 S *	5/2007	Chu	.....	D8/61
D544,727 S *	6/2007	Valdez	.....	D6/552
D578,831 S *	10/2008	Loibl	.....	D7/619.1
D619,579 S *	7/2010	Flores Rodrigues Vieira	.....	D14/411
D620,982 S *	8/2010	Parshad	.....	D19/81
D625,137 S *	10/2010	Sabadicci	.....	D7/300
D631,465 S *	1/2011	Lipsky	.....	D14/167
D643,289 S *	8/2011	Harlan	.....	D7/622
D655,041 S *	2/2012	Grabes	.....	D24/133
D664,657 S *	7/2012	Vieira	.....	D24/144
D686,621 S *	7/2013	Pawlus	.....	D14/411
D748,244 S *	1/2016	Petersen	.....	D24/113
D760,838 S *	7/2016	Wiseman	.....	D19/130
D820,972 S *	6/2018	Klever	.....	D24/108

* cited by examiner

Primary Examiner — Elizabeth A. Albert

(56) **References Cited**

U.S. PATENT DOCUMENTS

D149,933 S *	6/1948	Bushman	.....	215/395
D157,545 S *	2/1950	Temmer	.....	D7/388
D171,255 S *	1/1954	Holbrook	.....	D22/120
3,029,975 A *	4/1962	Aiello	.....	A47G 23/0266 220/742
D211,818 S *	7/1968	Massey	.....	D7/622
D228,615 S *	10/1973	Hall	.....	D8/61
D251,435 S *	3/1979	Dokken	.....	D19/85
D256,418 S *	8/1980	Corbett	.....	D7/622
4,331,237 A *	5/1982	Edell	.....	B65D 73/0014 206/229
D332,446 S *	1/1993	Lin	.....	D14/411
5,318,266 A *	6/1994	Liu	.....	A47K 1/09 248/292.12
5,413,231 A *	5/1995	Carroll	.....	B65D 23/106 215/396

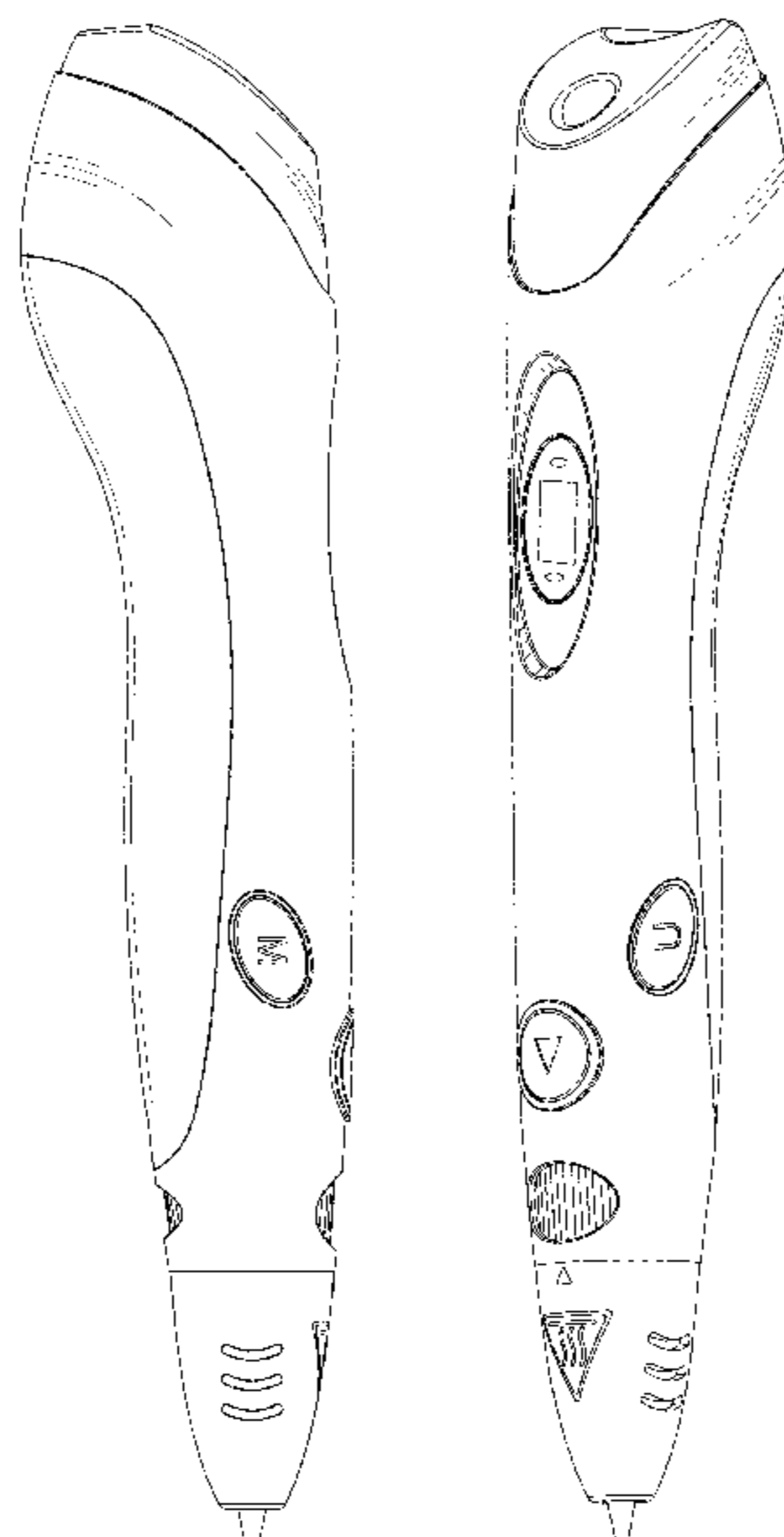
(57) **CLAIM**

The ornamental design for a 3D pen, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a 3D pen showing my new design;
 FIG. 2 is a rear elevational view thereof;
 FIG. 3 is a left side elevational view thereof,
 FIG. 4 is a right side elevational view thereof; and,
 FIG. 5 is a front perspective view thereof.
 The broken lines in the figures depict portions of the 3D pen that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



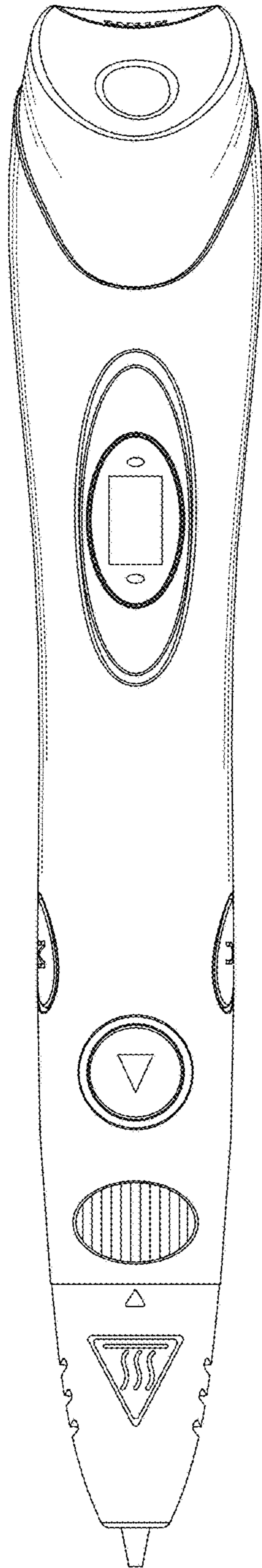


FIG. 1

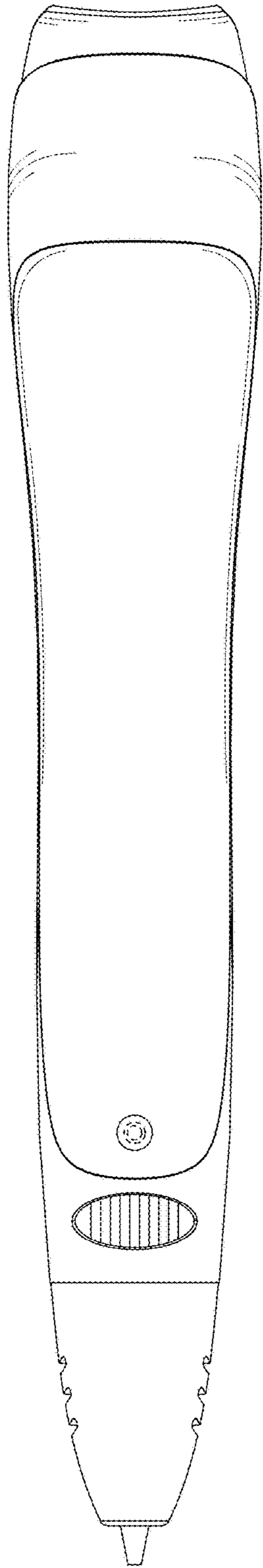


FIG.2

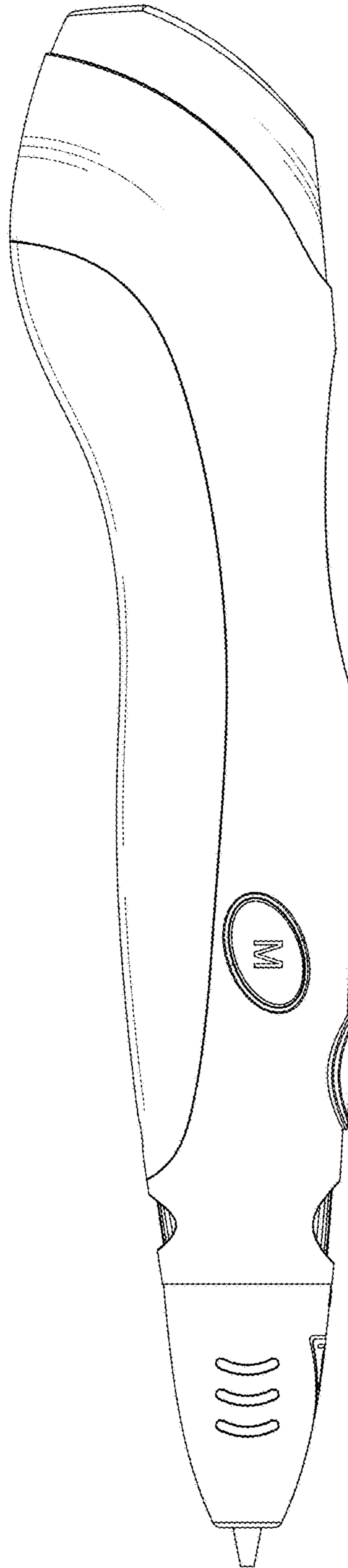


FIG.3

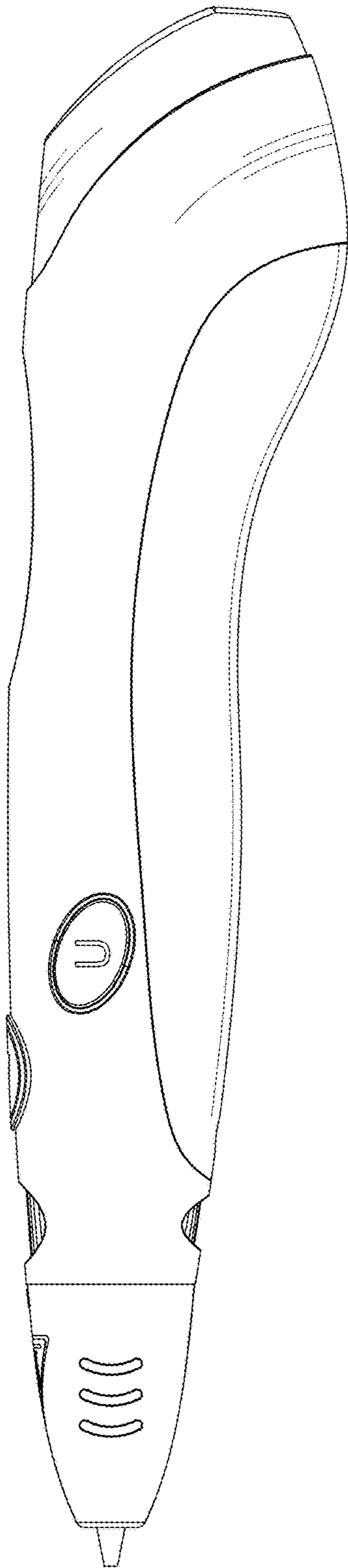


FIG.4

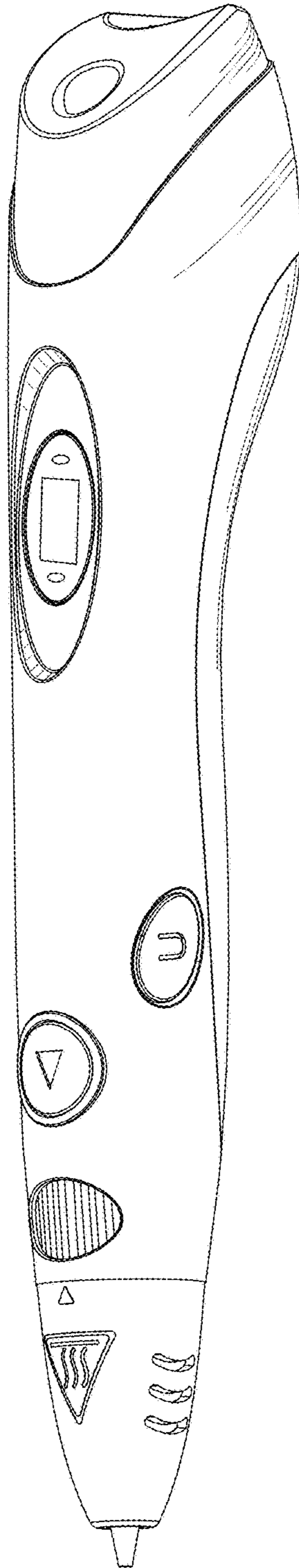


FIG.5