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United States Design Patent

Carpenter et al.

(10)

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(54) MEAT PROBE HOUSING

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2,594,012 A * 4/1952 Griffin G01F 15/14
220/323

2,645,334 A * 7/1953 Aldridge G01K 1/08
220/840

D218,850 S * 9/1970 Sato D10/60

D218,851 S * 9/1970 Sato D10/60

D301,771 S * 6/1989 Bakic D28/86

(Continued)

FOREIGN PATENT DOCUMENTS

CN 3625758 3/2007

CN 303577991 * 2/2016

(Continued)

(**) Term: 15 Years

(21) Appl. No.: 29/819,814

(22) Filed: Dec. 17, 2021

OTHER PUBLICATIONS

Yummly Smart Meat Thermometer Graphite YTE000W5KB—Best Buy <https://www.bestbuy.com/site/yummly-smart-meat-thermometer-graphite/6411808.p?skuId=6411808> Earliest Review Jul. 11, 2020 (Year: 2020).*

(Continued)

Related U.S. Application Data

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(51) LOC (14) Cl. 10-04

(52) U.S. Cl.
USPC D10/57

(58) Field of Classification Search
USPC D9/501, 517, 715, 718; D10/52, 53, 57,
D10/60
CPC . G01K 1/024; G01K 1/08; G01K 1/14; B65D
85/38
See application file for complete search history.

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(57) CLAIM

The ornamental design for a meat probe housing, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a meat probe housing with the cover shown in an open position;
FIG. 2 is a top view thereof;
FIG. 3 is a bottom view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a rear view thereof; and,
FIG. 7 is a front view thereof.
The broken lines depict portions of the meat probe housing that form no part of the claimed design.

1 Claim, 6 Drawing Sheets

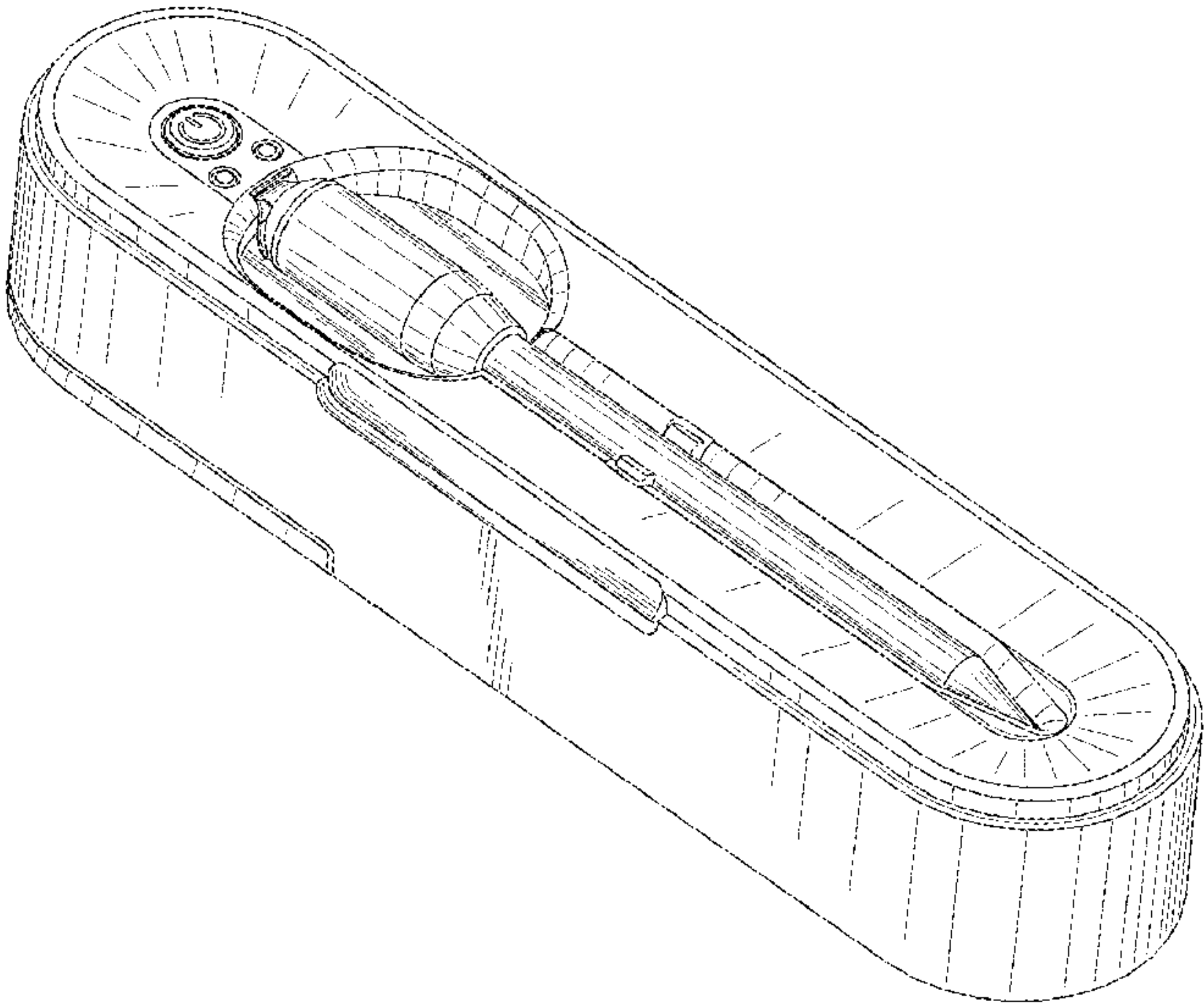
(56) References Cited

U.S. PATENT DOCUMENTS

1,246,932 A * 11/1917 Jones B65D 5/6697
206/265

1,563,056 A * 11/1925 Williams A24F 15/12
221/311

2,256,637 A * 9/1941 Anderson H01R 43/058
439/877



References Cited

6,309,717	B1	*	10/2001	Qiu	B32B 29/00	428/34.3
6,367,624	B1	*	4/2002	Szczepanski	B65D 81/133	206/442
D560,810	S	*	1/2008	Hennessy	D24/214	
D630,941	S	*	1/2011	Paredes	D9/430	
D675,114	S	*	1/2013	Lacotta	D10/60	
D675,115	S	*	1/2013	Lacotta	D10/60	
D675,116	S	*	1/2013	Lacotta	D10/60	
D751,932	S	*	3/2016	Chong	D10/57	
D795,101	S	*	8/2017	Alla	D10/57	
D800,720	S	*	10/2017	Kim	D14/344	
D807,208	S	*	1/2018	Cruz	D10/57	
D808,192	S	*	1/2018	Adam	D6/552	
D853,264	S	*	7/2019	Laurans	D10/118.2	
D879,640	S	*	3/2020	Jacob	D10/118.2	
D896,106	S	*	9/2020	Gong	D10/56	
10,801,898	B2	*	10/2020	Pastore	G01K 1/14	
D900,658	S	*	11/2020	Yu	D10/118.2	
D921,502	S	*	6/2021	Wang	D10/58	
D941,685	S	*	1/2022	Carpenter	D9/430	
2017/0254706	A1	*	9/2017	Ganrude	G01K 1/08	

EM	004246577-0001	9/2017
GB	2083107	7/1999
JP	D1625902	3/2019

Wireless Digital Meat Thermometer Yummly <https://www.yummly.com/thermometer> May 8, 2020 (Year: 2020).

* cited by examiner

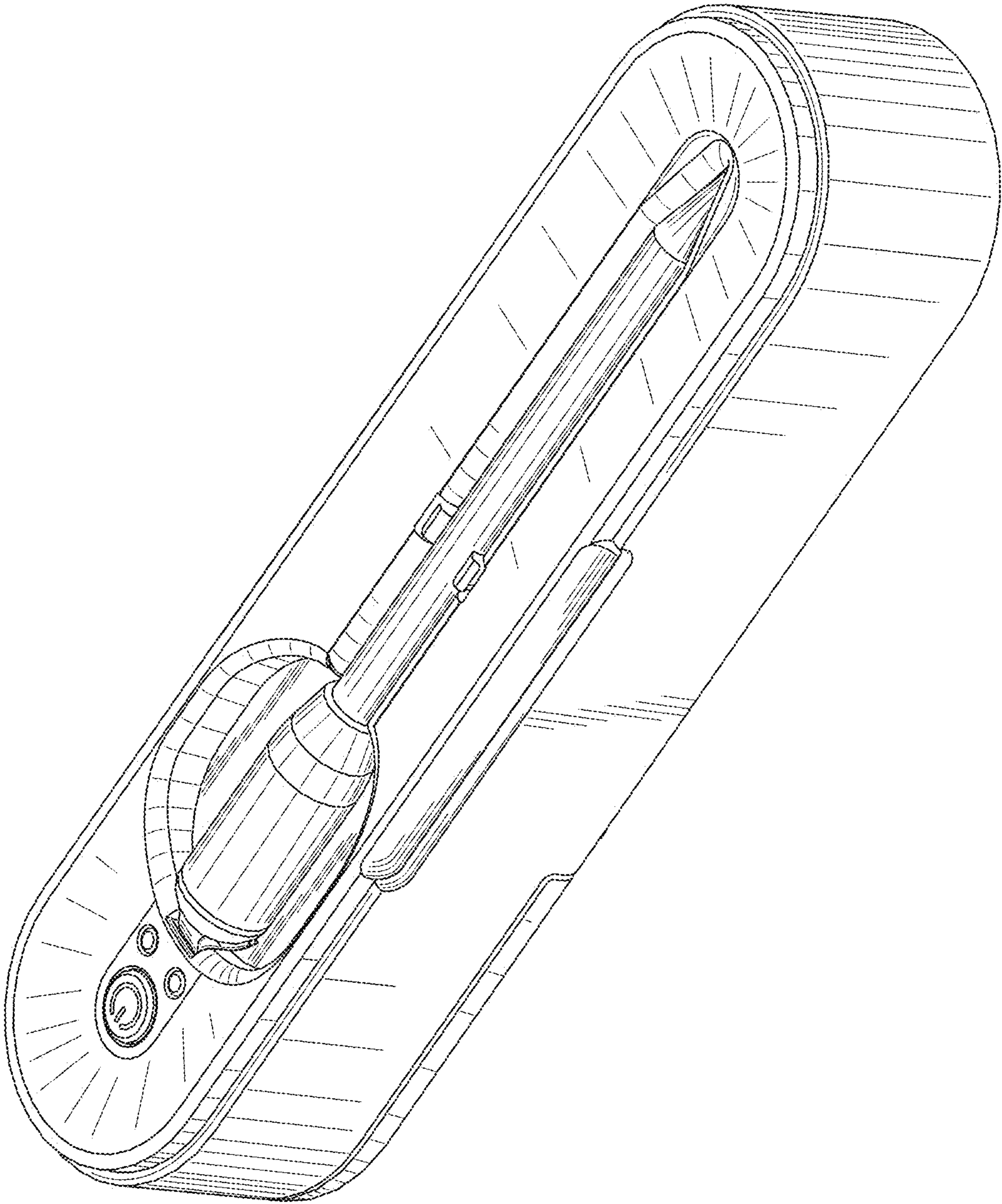


FIG. 1

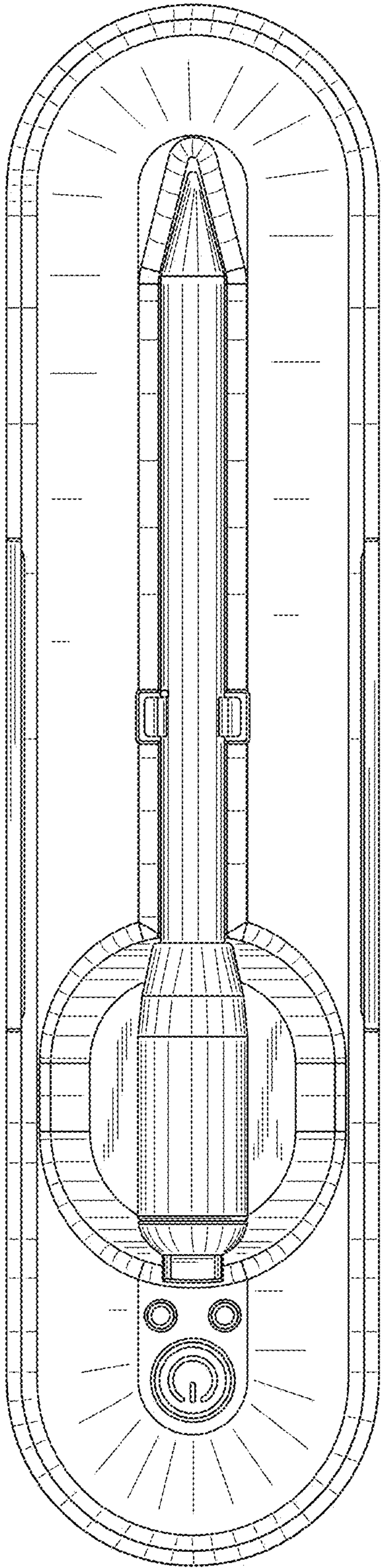


FIG. 2

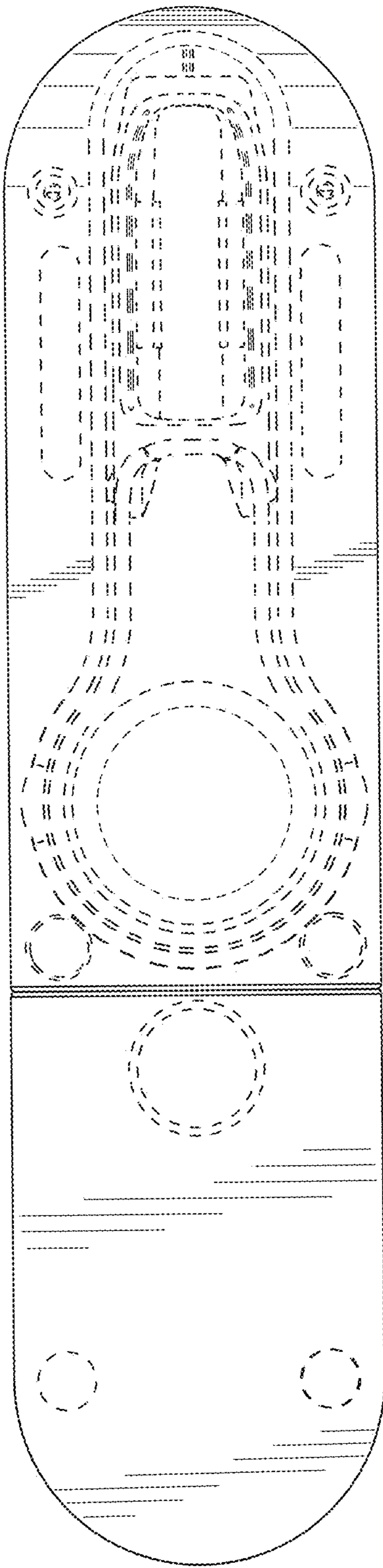


FIG. 3

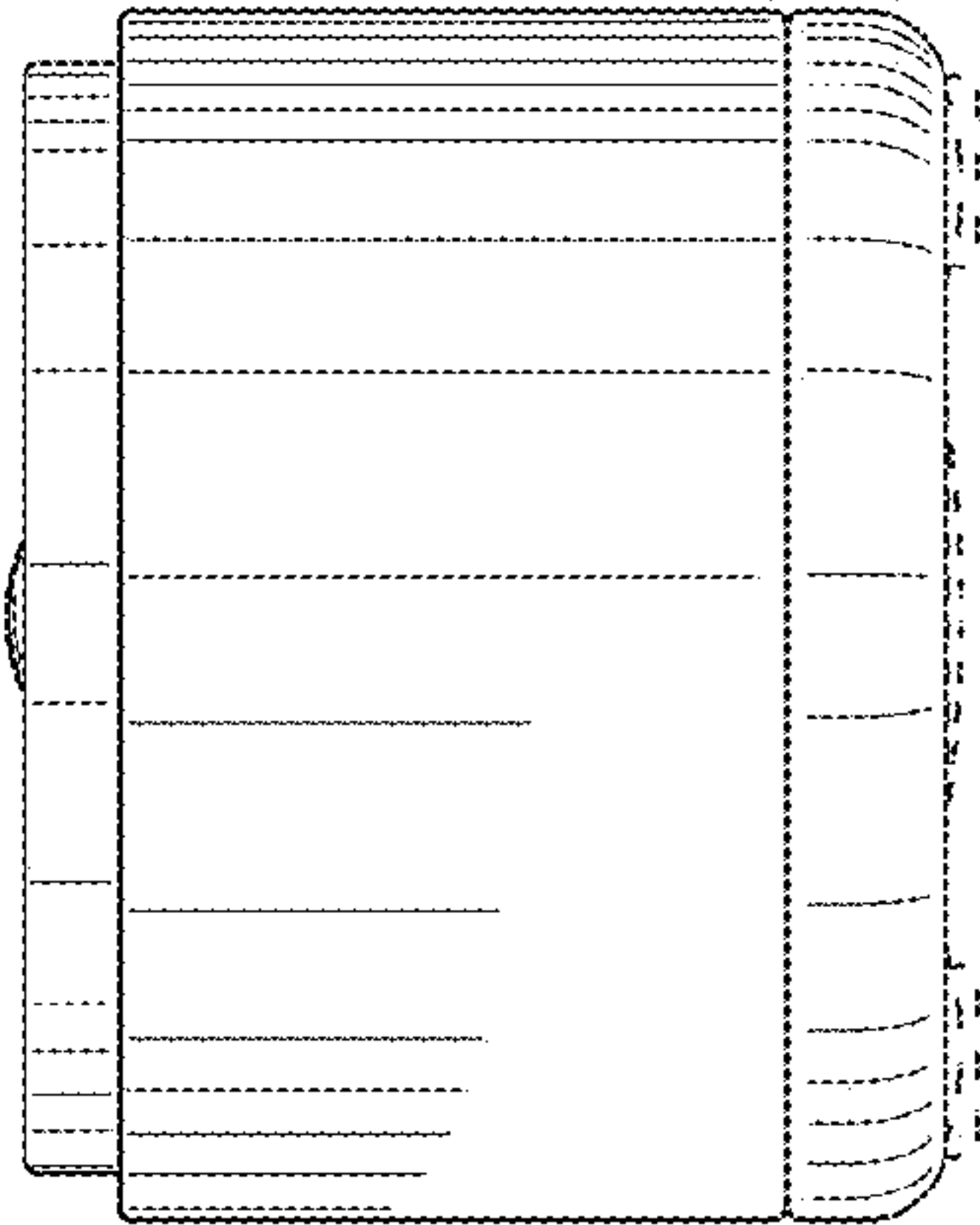


FIG. 5

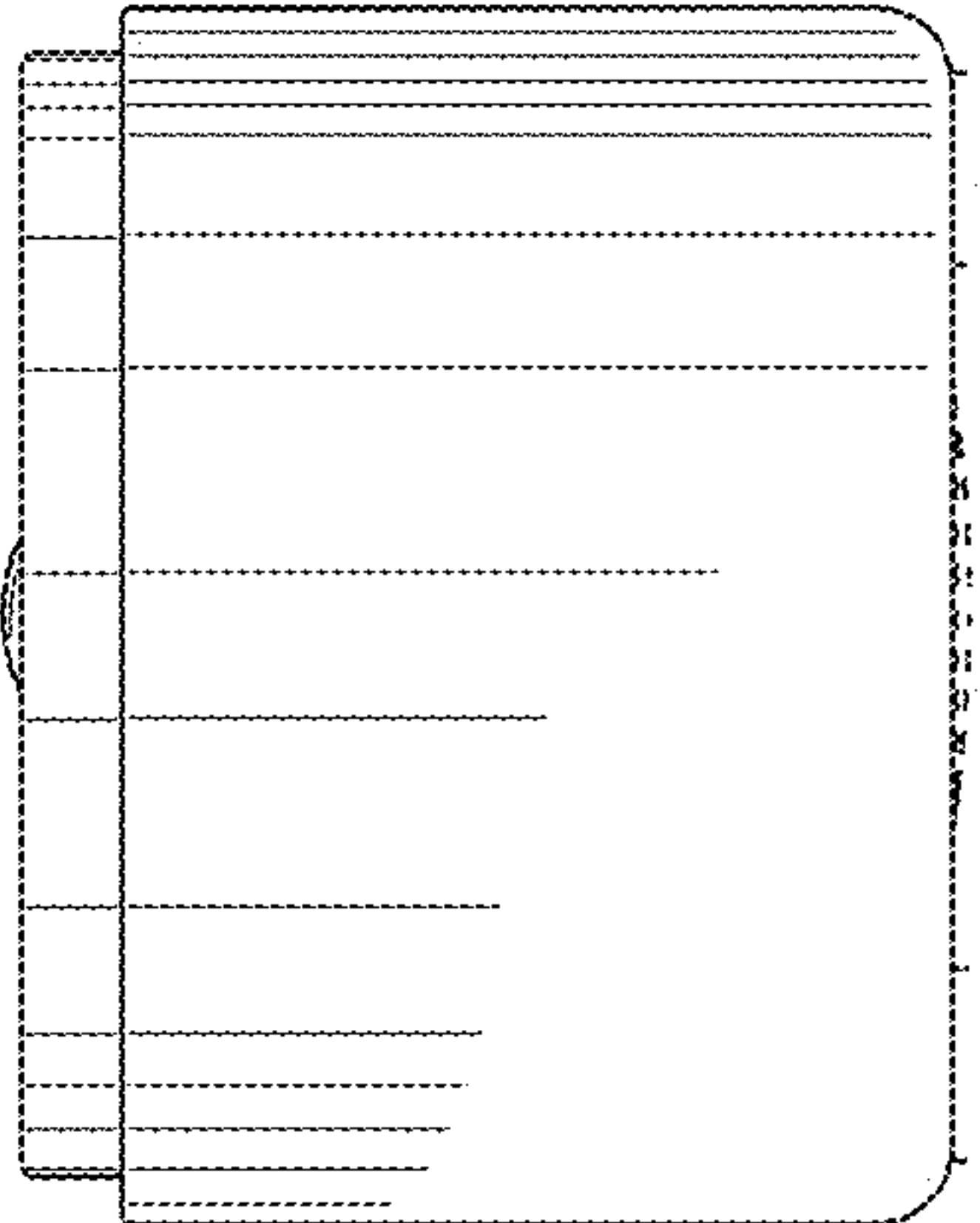


FIG. 4

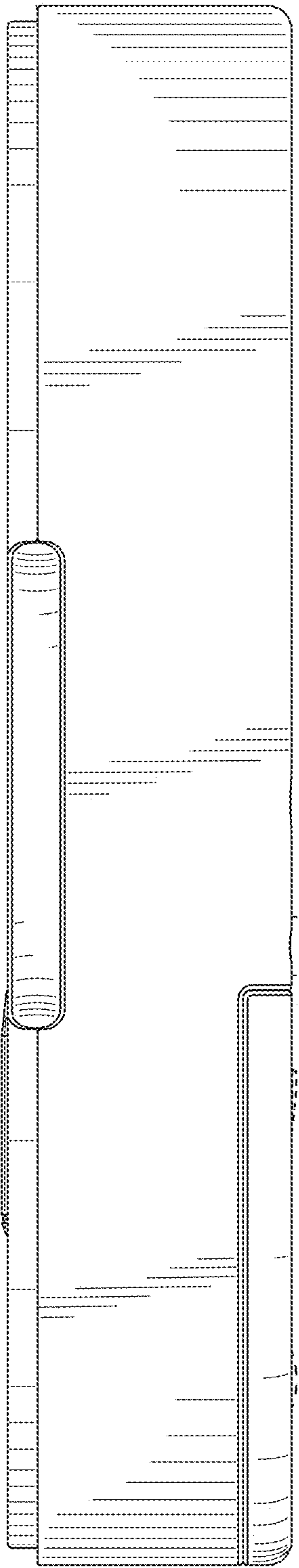


FIG. 6

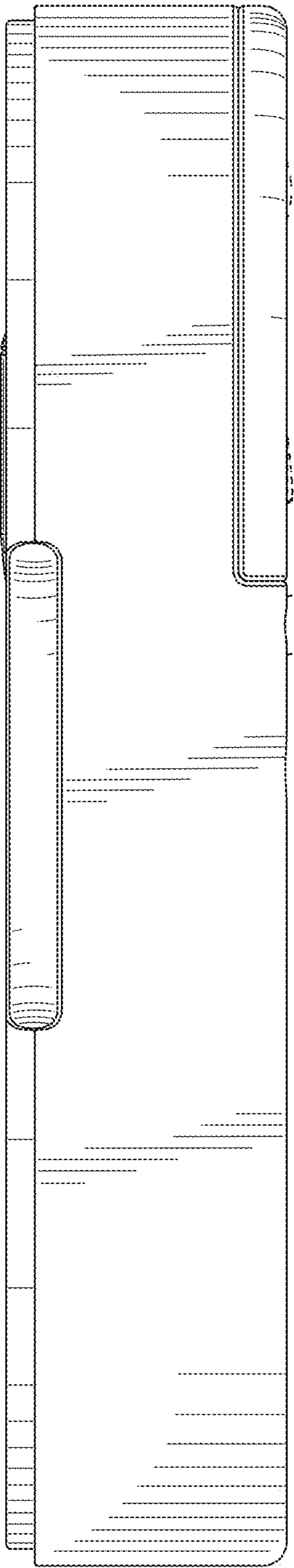


FIG. 7