



US00D685492S

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

(10) **Patent No.:** **US D685,492 S**

(45) **Date of Patent:** **** Jul. 2, 2013**

(54) **VIBRATOR**

(76) Inventor: **Xueliang Chen**, Liaoyang (CN)

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

(21) Appl. No.: **29/427,931**

(22) Filed: **Jul. 24, 2012**

(51) **LOC (9) Cl.** **28-03**

(52) **U.S. Cl.**
USPC **D24/215**

(58) **Field of Classification Search**
USPC . D24/200, 211, 212, 213, 214, 215; 601/114,
601/120, 121, 124, 125, 130, 131, 134, 135,
601/136, 137

See application file for complete search history.

| | | | |
|-------------------|---------|-------------------|---------|
| D539,432 S | 3/2007 | Nan | |
| D546,464 S * | 7/2007 | Savoia | D24/200 |
| D605,779 S * | 12/2009 | Murison | D24/215 |
| D609,818 S * | 2/2010 | Tsang et al. | D24/215 |
| D616,559 S * | 5/2010 | Boyer | D24/200 |
| D620,601 S | 7/2010 | TerMeer | |
| D623,306 S * | 9/2010 | Boyer | D24/200 |
| D630,761 S | 1/2011 | Marshall | |
| D631,973 S | 2/2011 | Imboden et al. | |
| D631,974 S | 2/2011 | Imboden et al. | |
| 7,931,605 B2 * | 4/2011 | Murison | 601/70 |
| D652,942 S * | 1/2012 | Murison | D24/215 |
| D665,092 S * | 8/2012 | Sedic | D24/215 |
| D665,094 S * | 8/2012 | Sedic | D24/215 |
| 2004/0230093 A1 * | 11/2004 | Marshall | 600/38 |
| 2008/0009775 A1 * | 1/2008 | Murison | 601/46 |
| 2011/0124959 A1 * | 5/2011 | Murison | 600/38 |

* cited by examiner

Primary Examiner — Sandra Snapp

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | |
|---------------|---------|-----------------|---------|
| 3,996,930 A * | 12/1976 | Sekulich | 601/137 |
| D273,132 S | 3/1984 | Moloff | |
| D340,527 S * | 10/1993 | Goodell | D24/211 |
| D376,650 S | 12/1996 | Kain | |
| D426,311 S | 6/2000 | Horowitz et al. | |
| D454,959 S | 3/2002 | Harris et al. | |
| D476,087 S | 6/2003 | Dirks et al. | |
| D495,423 S | 8/2004 | Nan | |
| D495,424 S | 8/2004 | Nan | |
| D495,804 S | 9/2004 | Nan | |
| D499,811 S | 12/2004 | Nan | |
| D509,301 S | 9/2005 | Talbot et al. | |
| D517,217 S * | 3/2006 | Zou et al. | D24/215 |
| D523,562 S | 6/2006 | Telford | |

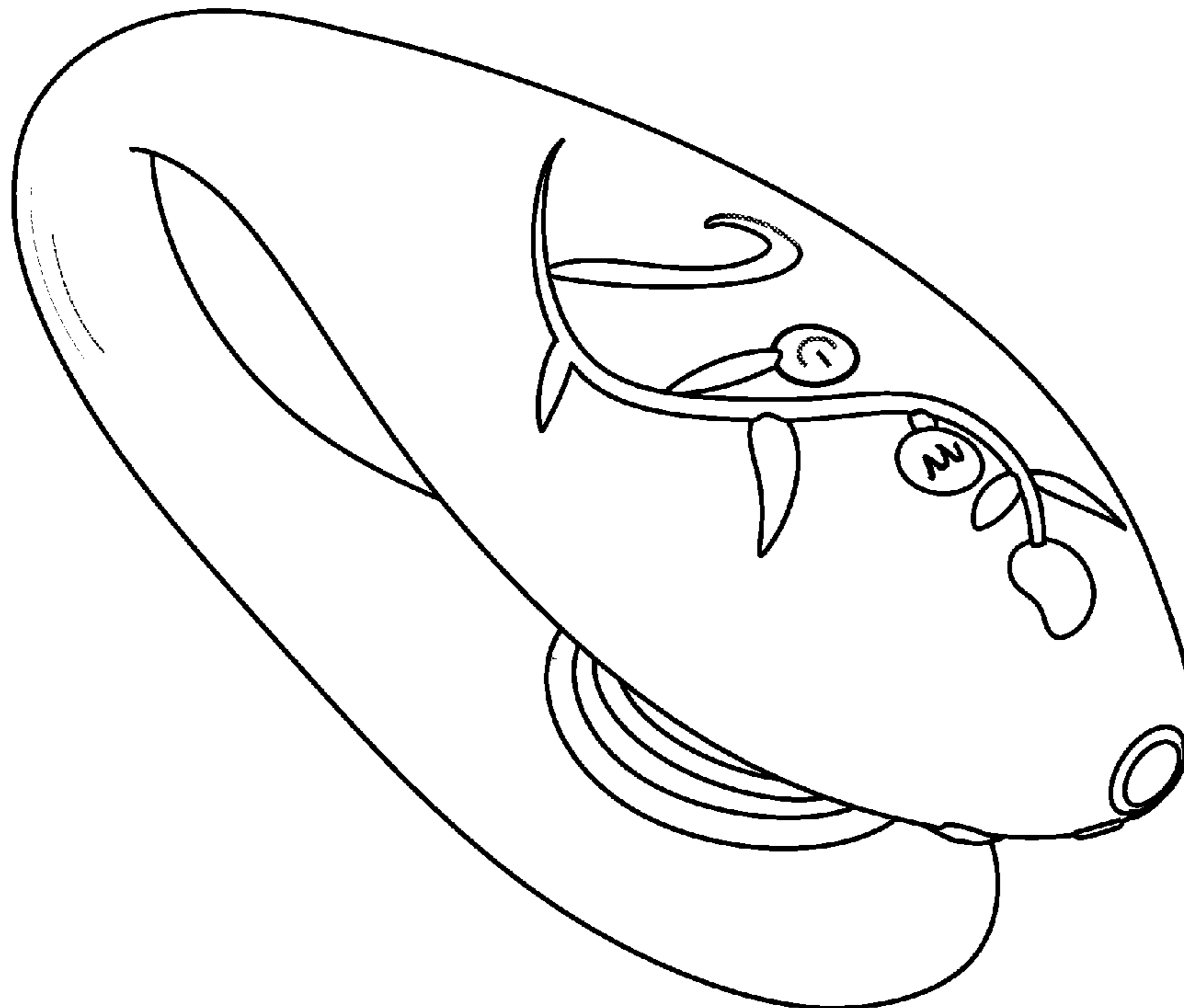
(57) **CLAIM**

I claim the ornamental design for a vibrator, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the vibrator.
FIG. 2 is a front view thereof.
FIG. 3 is a left side view thereof.
FIG. 4 is a back view thereof.
FIG. 5 is a right side view thereof.
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

1 Claim, 7 Drawing Sheets



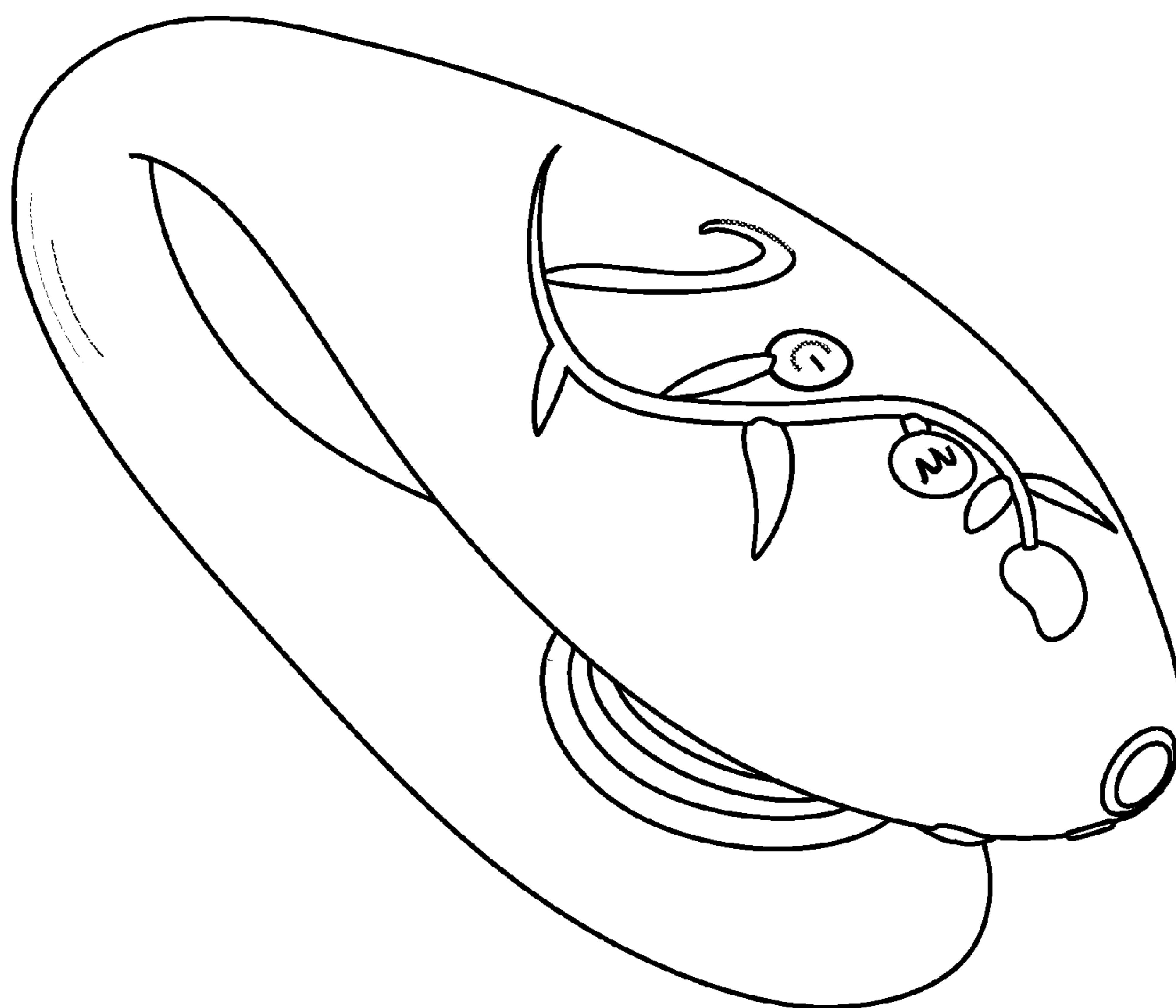


FIG. 1

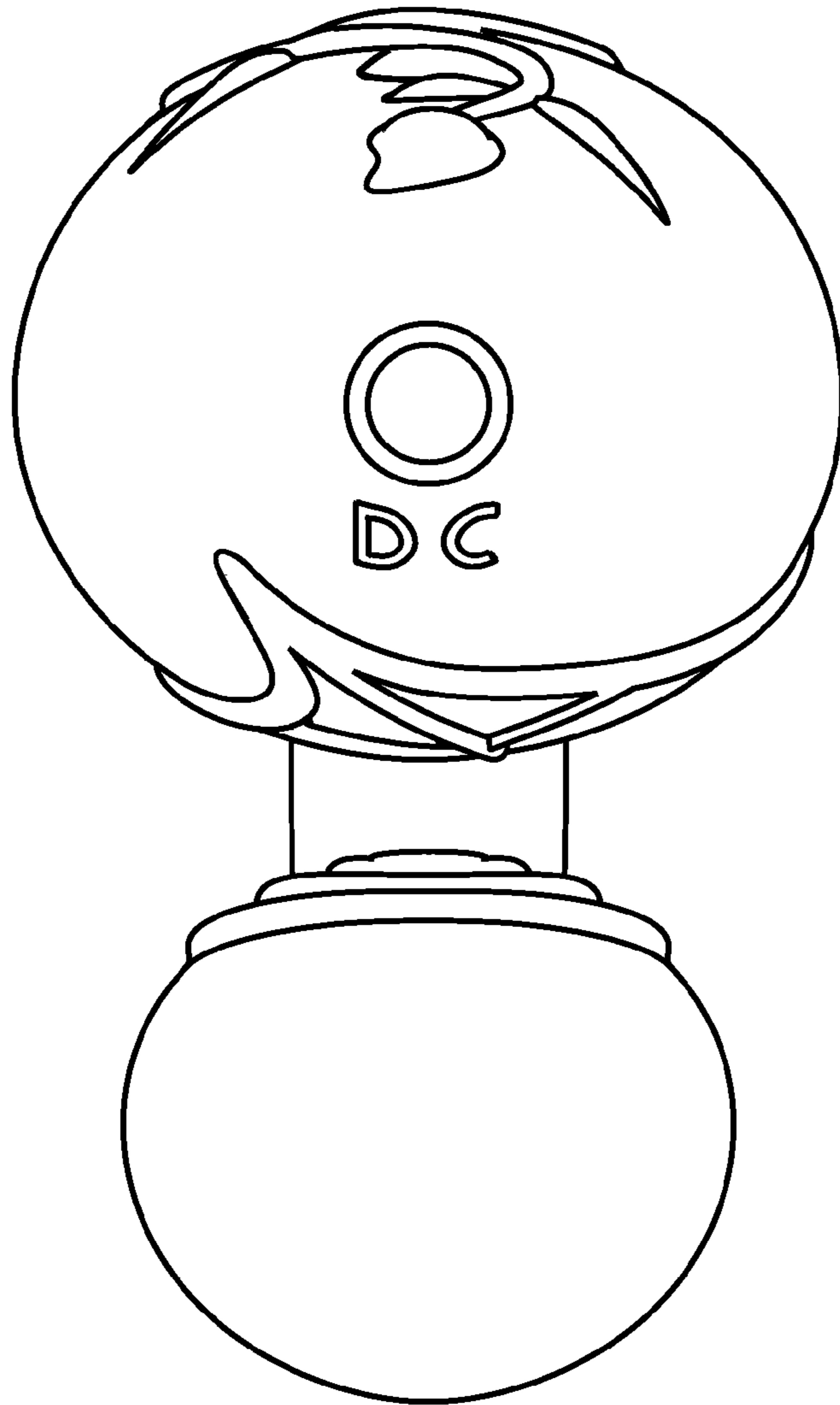


FIG. 2

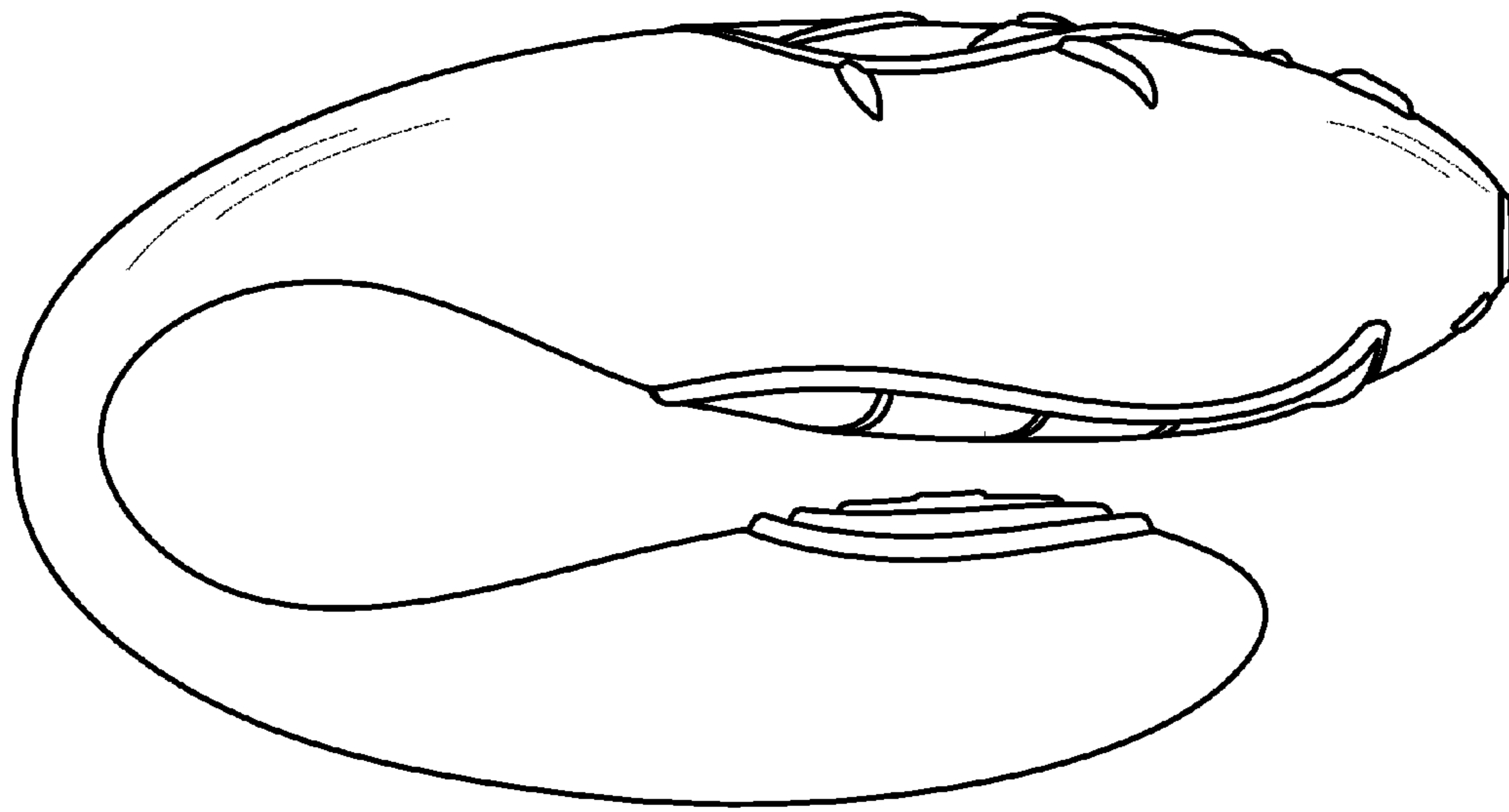


FIG. 3

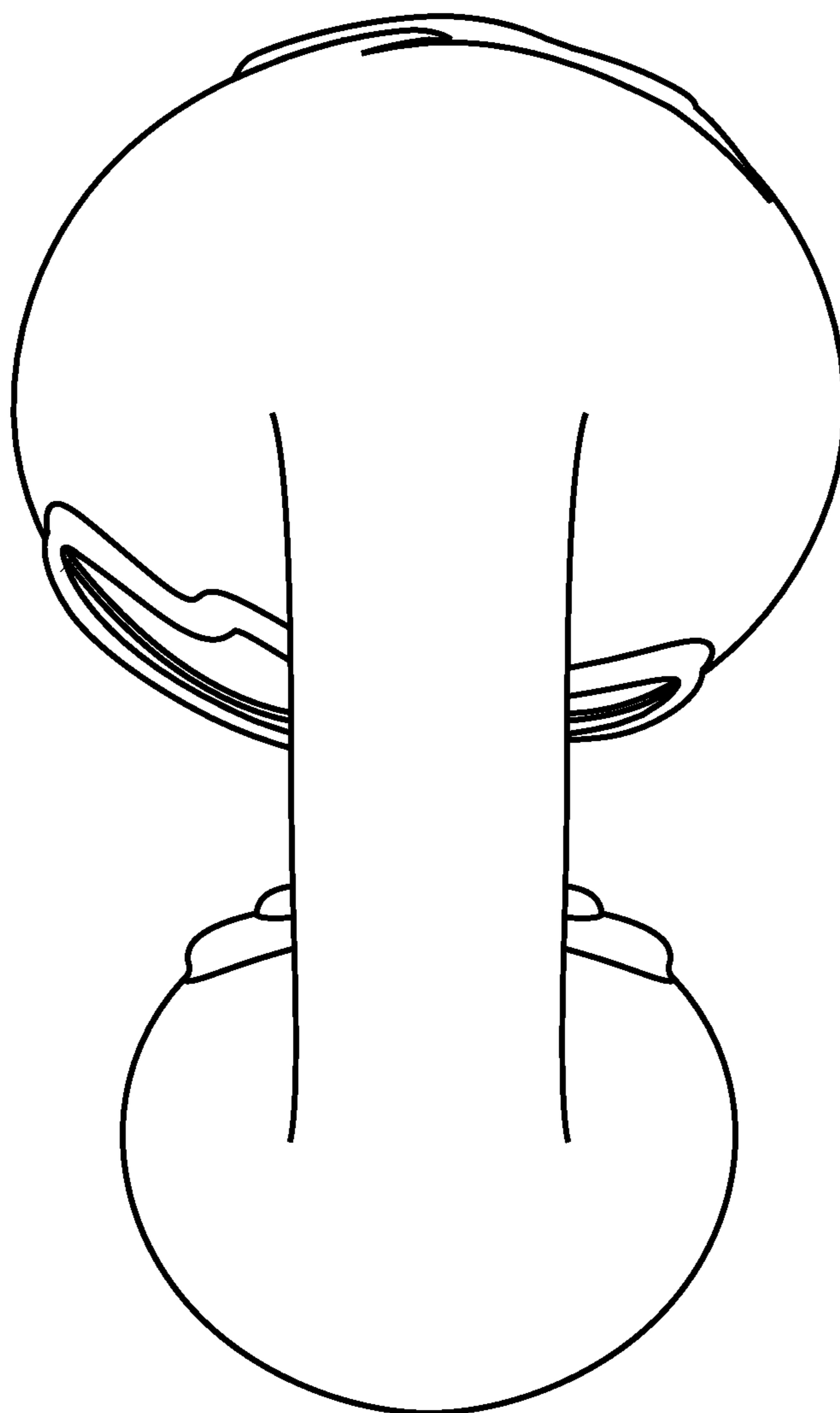


FIG. 4

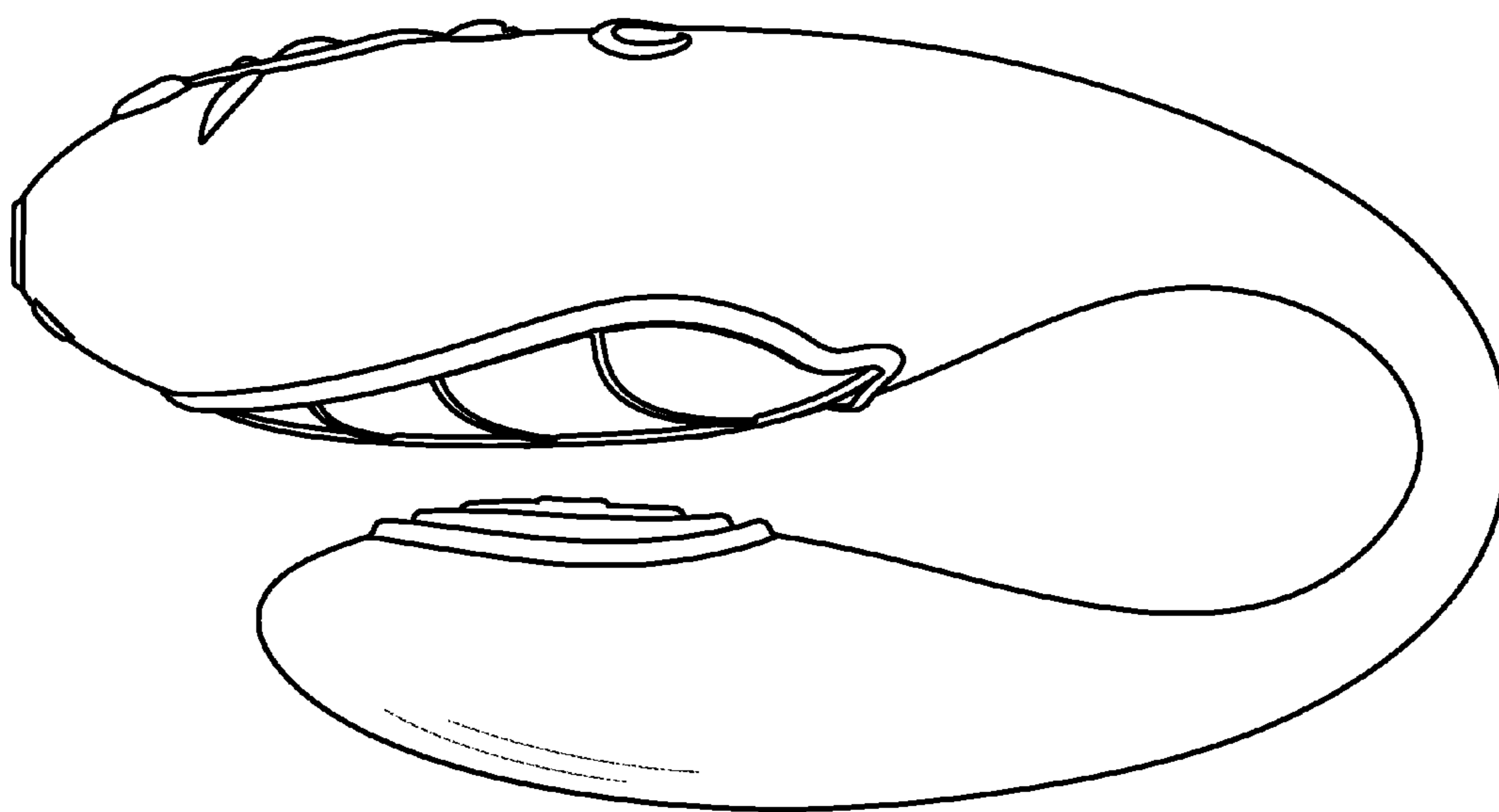


FIG. 5

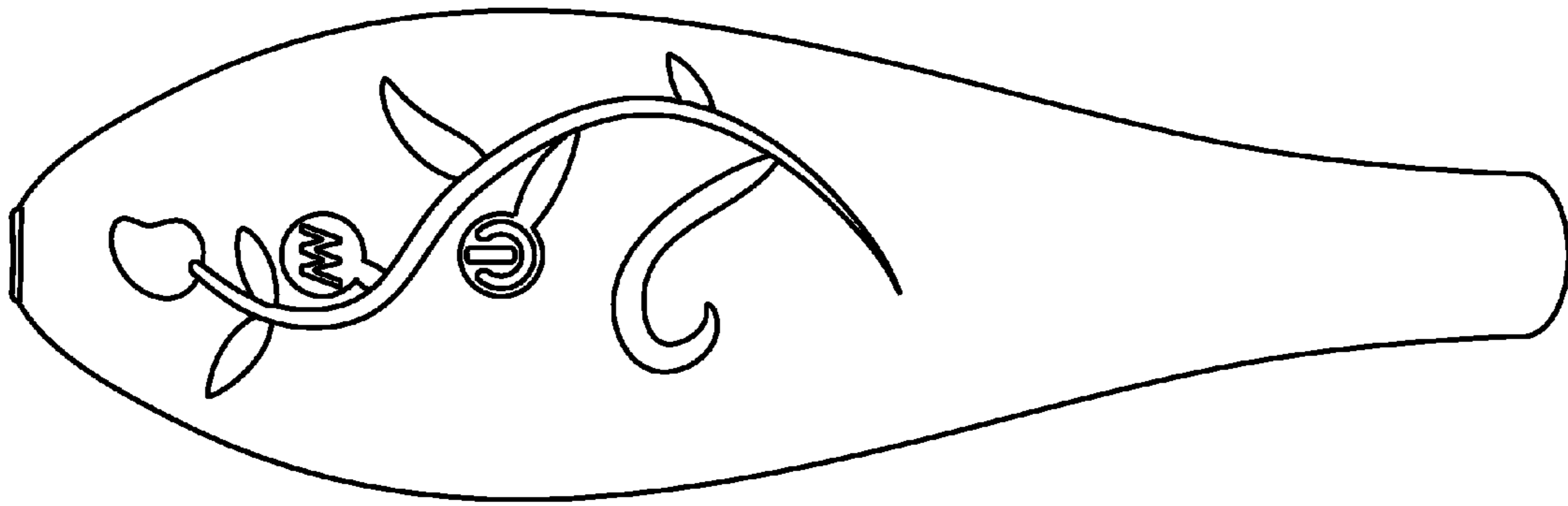


FIG. 6

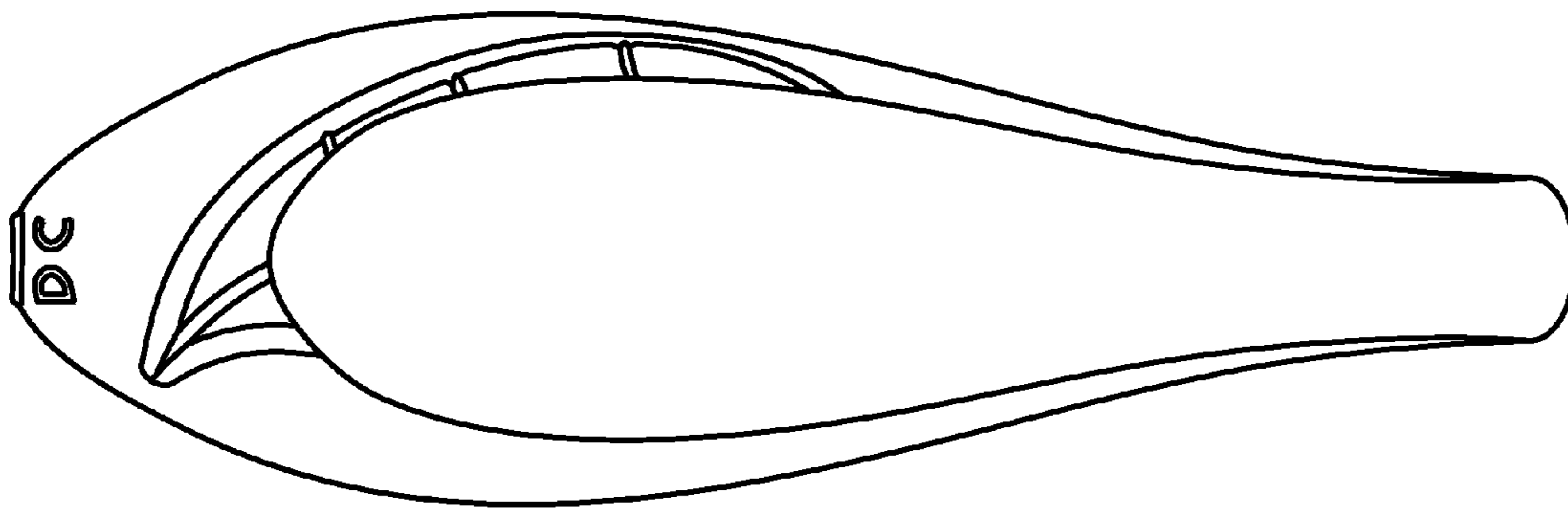


FIG. 7