



US00D817277S

(12) **United States Design Patent** (10) **Patent No.:** **US D817,277 S**  
**Cai et al.** (45) **Date of Patent:** **\*\* May 8, 2018**

(54) **ELECTRIC MOTOR**  
(71) Applicant: **SOMFY SAS**, Cluses (FR)  
(72) Inventors: **Zhishan Cai**, Zhejiang Huzhou (CN);  
**Yanbo He**, Zhejiang Huzhou (CN);  
**Binfeng Xu**, Zhejiang Huzhou (CN);  
**Jiantao Yin**, Zhejiang Huzhou (CN);  
**Yang Yu**, Zhejiang Huzhou (CN)  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **35/500,959**  
(22) Filed: **Nov. 20, 2015**  
(80) **Hague Agreement Data**  
Int. Filing Date: **Nov. 20, 2015**  
Int. Reg. No.: **DM/088365**  
Int. Reg. Date: **Nov. 20, 2015**  
Int. Reg. Pub. Date: **May 20, 2016**  
(51) **LOC (11) Cl.** ..... **13-01**  
(52) **U.S. Cl.**  
USPC ..... **D13/112**  
(58) **Field of Classification Search**  
USPC ..... D13/112, 110, 114, 122, 101, 123, 184,  
D13/160, 146; D15/143, 5, 199; 29/415;  
174/357  
CPC ..... H05K 9/0062; H02K 15/024  
See application file for complete search history.

(56) **References Cited**  
U.S. PATENT DOCUMENTS  
3,247,312 A \* 4/1966 Alessi ..... H05K 9/0062  
174/357  
5,005,281 A \* 4/1991 Burns ..... H02K 15/024  
29/415  
D325,560 S \* 4/1992 Baines ..... D13/112  
D530,277 S \* 10/2006 Lin ..... D13/110  
D554,586 S \* 11/2007 Vrieling ..... D13/112  
D563,871 S \* 3/2008 Becker ..... D13/114

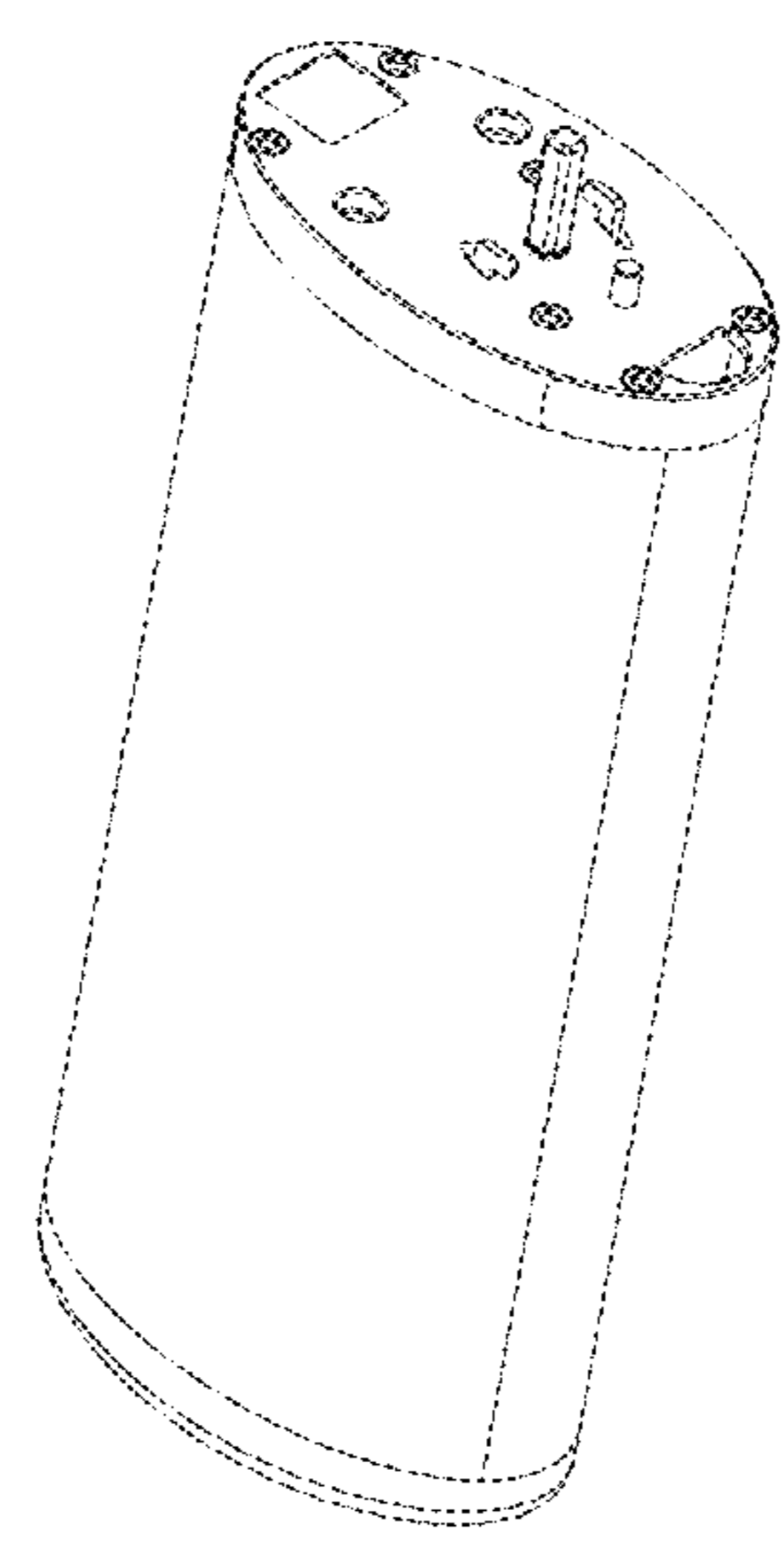
D567,177 S \* 4/2008 Chan ..... D13/122  
D593,943 S \* 6/2009 Lannoch ..... D13/112  
D597,943 S \* 8/2009 Lin ..... D13/112  
D634,272 S \* 3/2011 Veeh ..... D13/112  
D654,106 S \* 2/2012 Iranyi ..... D15/199  
D655,309 S \* 3/2012 Headley ..... D15/5  
D688,627 S \* 8/2013 Veeh ..... D13/112  
D696,185 S \* 12/2013 Azuma ..... D13/101  
D705,164 S \* 5/2014 Tsai ..... D13/112  
D733,654 S \* 7/2015 Pallasmaa ..... D13/123  
D756,943 S \* 5/2016 Epstein ..... D13/184  
D768,078 S \* 10/2016 Wu ..... D13/112  
D776,055 S \* 1/2017 Wallace ..... D13/112  
D778,243 S \* 2/2017 Knospe ..... D13/160  
D778,836 S \* 2/2017 Schieck ..... D13/112  
D779,428 S \* 2/2017 Mayer ..... D13/112  
D780,118 S \* 2/2017 Rudolph ..... D13/112  
D780,119 S \* 2/2017 Schieck ..... D13/112  
D780,123 S \* 2/2017 Zetterqvist ..... D13/146  
D784,431 S \* 4/2017 Liou ..... D15/143  
D785,566 S \* 5/2017 Du ..... D13/112  
D786,195 S \* 5/2017 Blaesi ..... D13/112

\* cited by examiner  
*Primary Examiner* — Rhea Shields

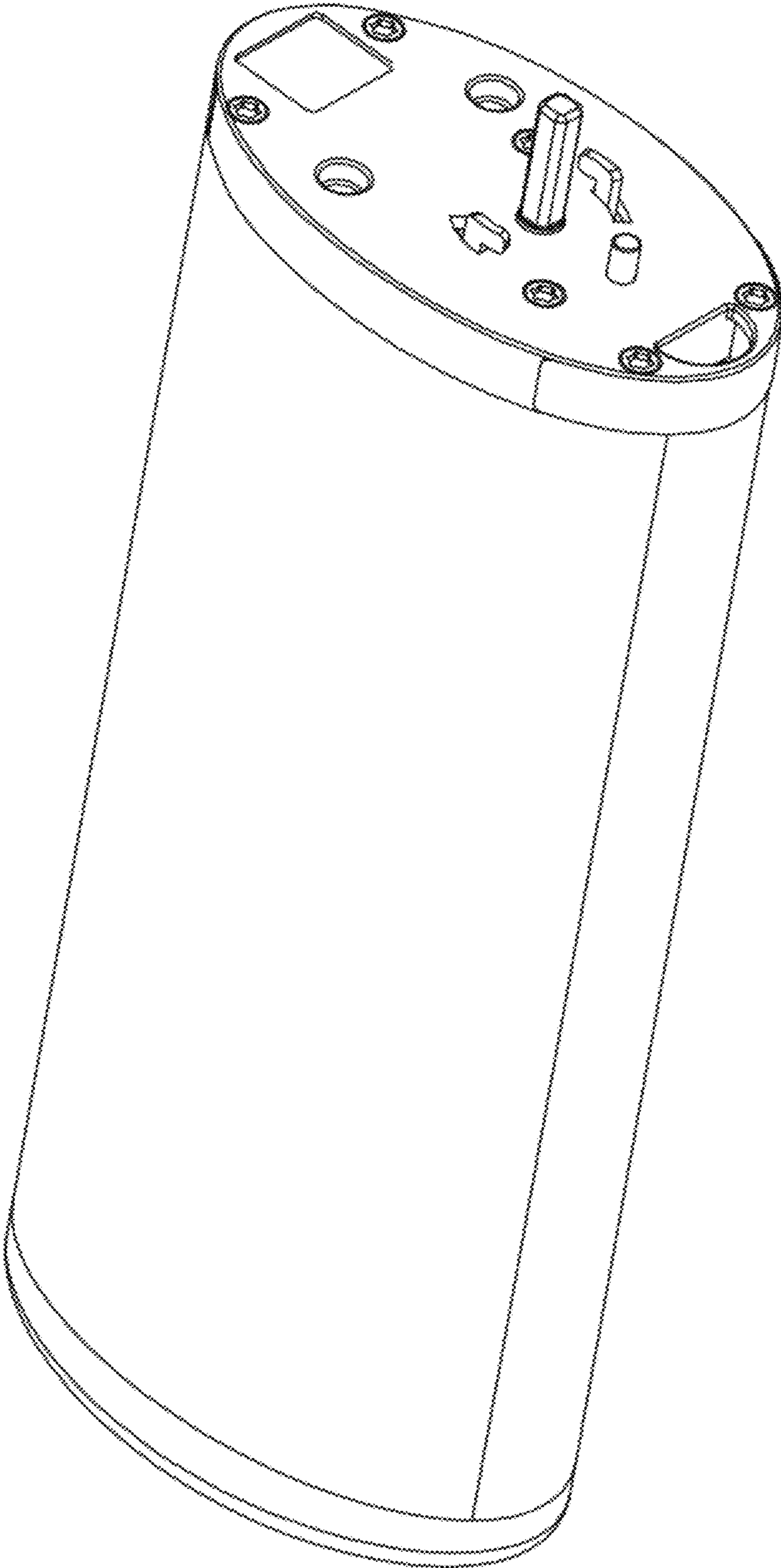
(57) **CLAIM**  
The ornamental design for an electric motor, as shown and described.

**DESCRIPTION**  
1. Electric motor  
1.1 : Perspective  
1.2 : Top plan view  
1.3 : Bottom plan view  
1.4 : Rear elevational view  
1.5 : Front elevational view  
1.6 : Left elevational view  
1.7 : Right elevational view  
In Reproduction 1.3, the broken lines are for the purpose of illustrating environment only and form no part of the claimed design.

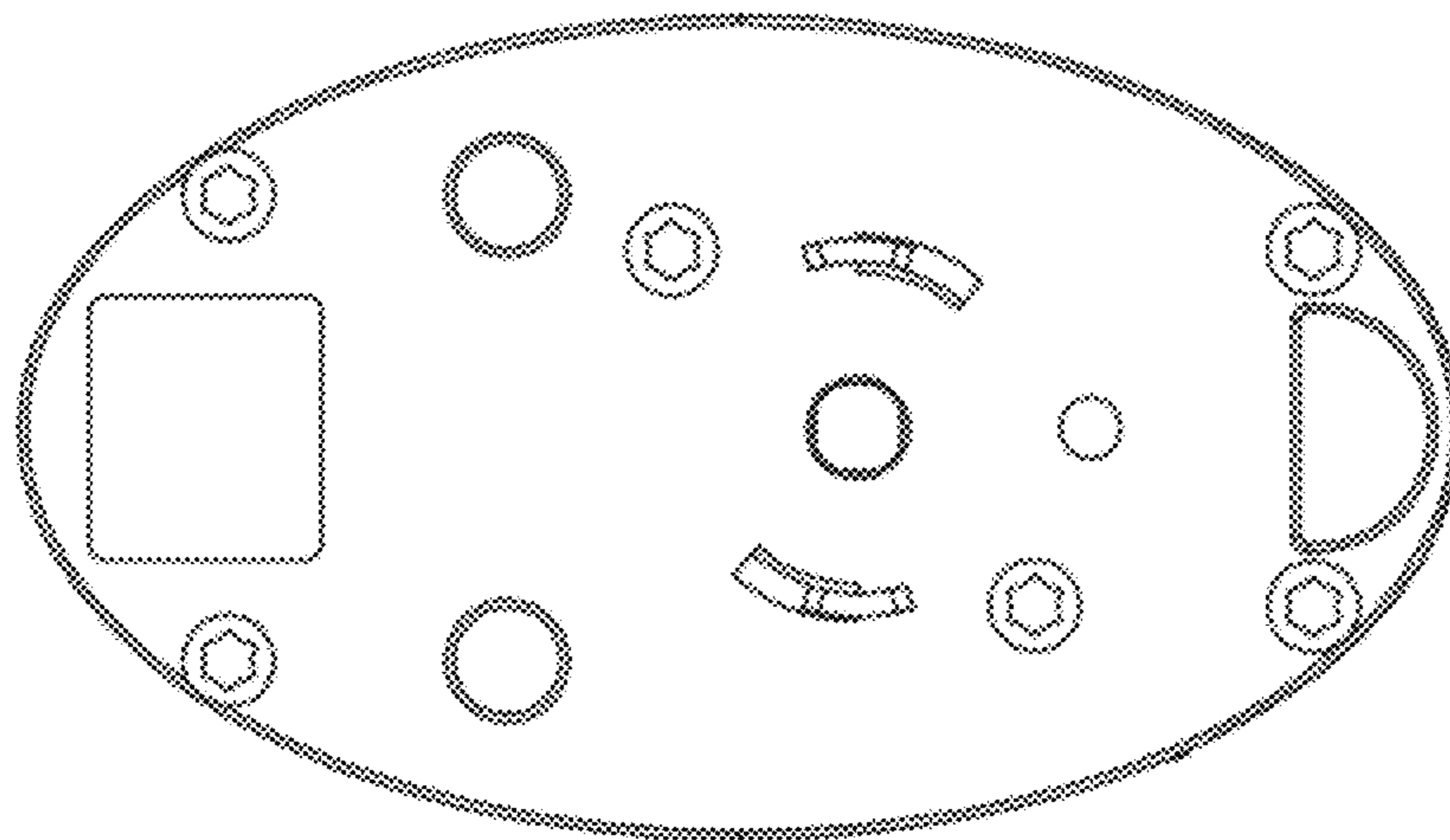
**1 Claim, 7 Drawing Sheets**

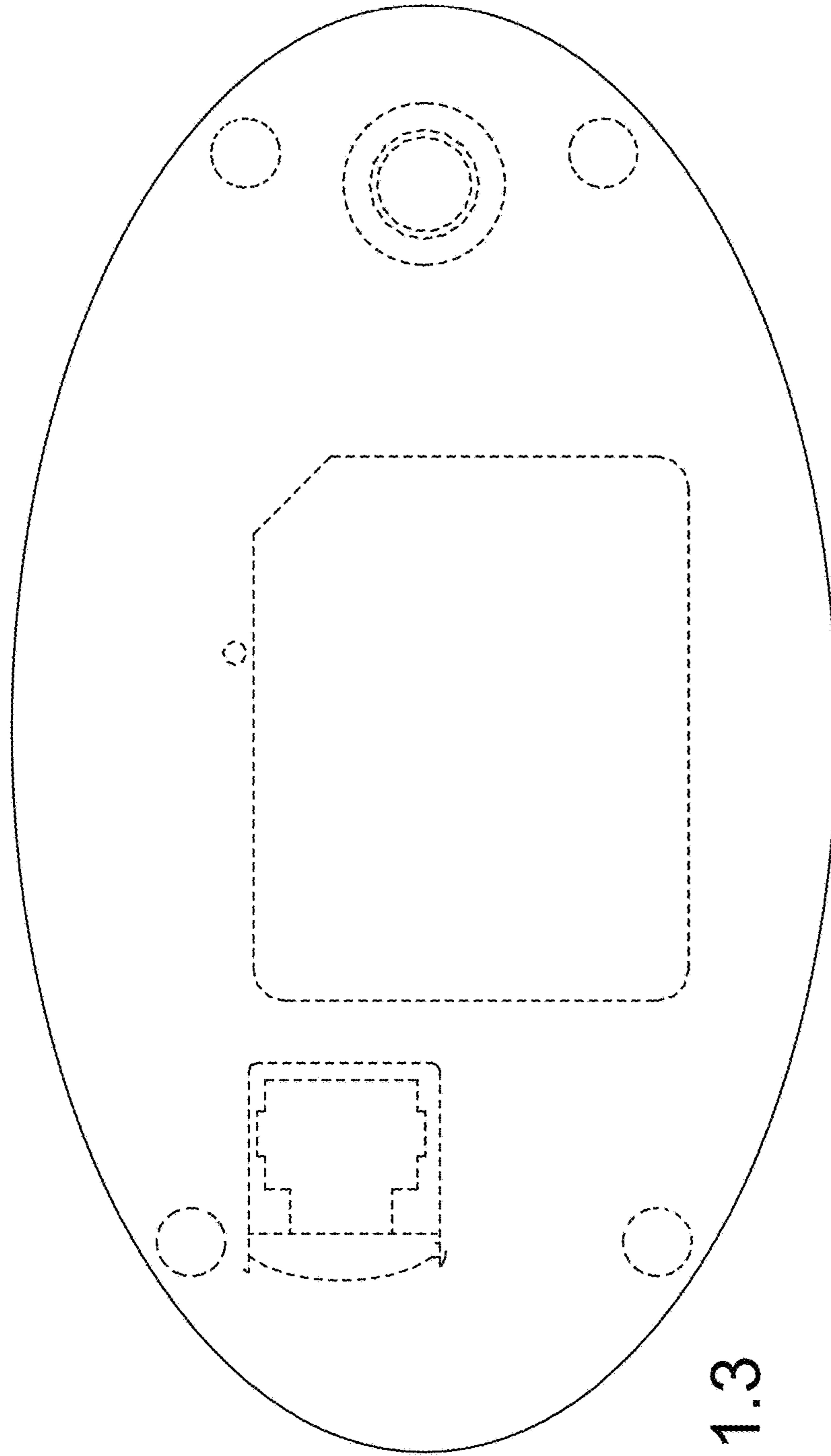


1.1



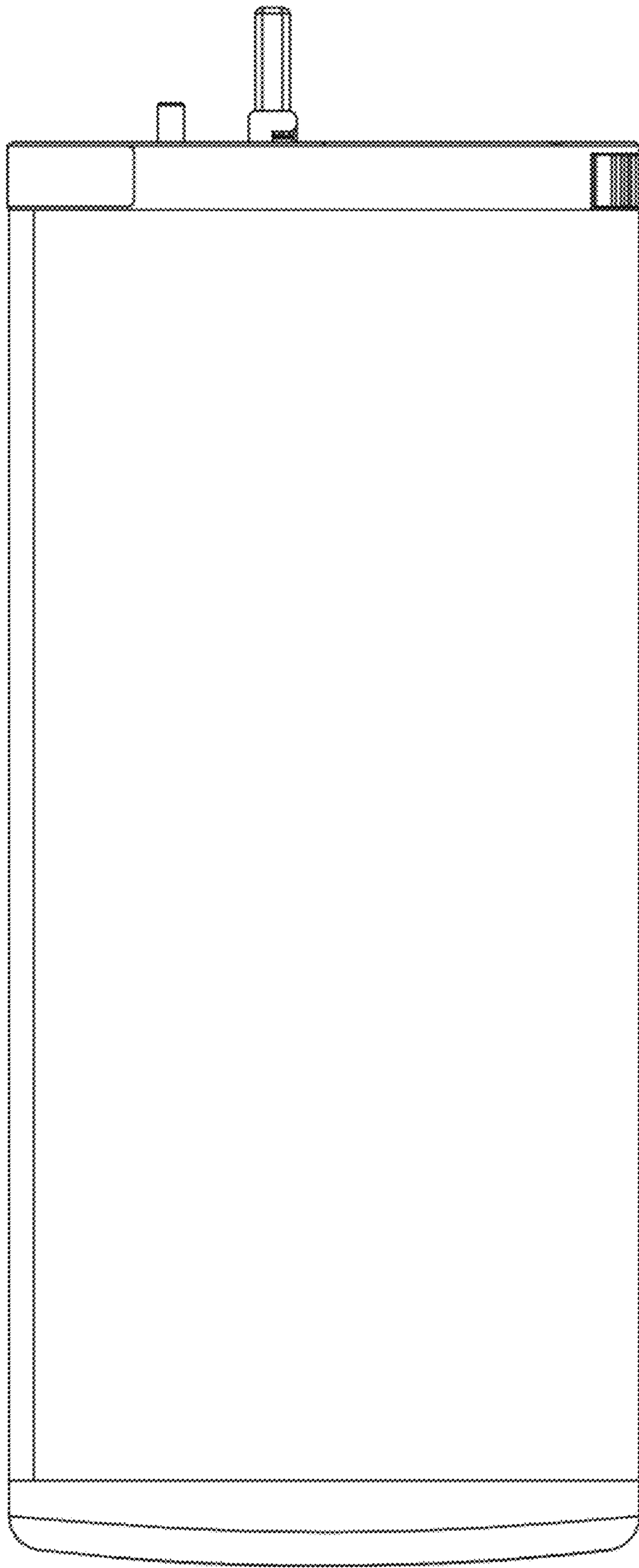
**1.2**



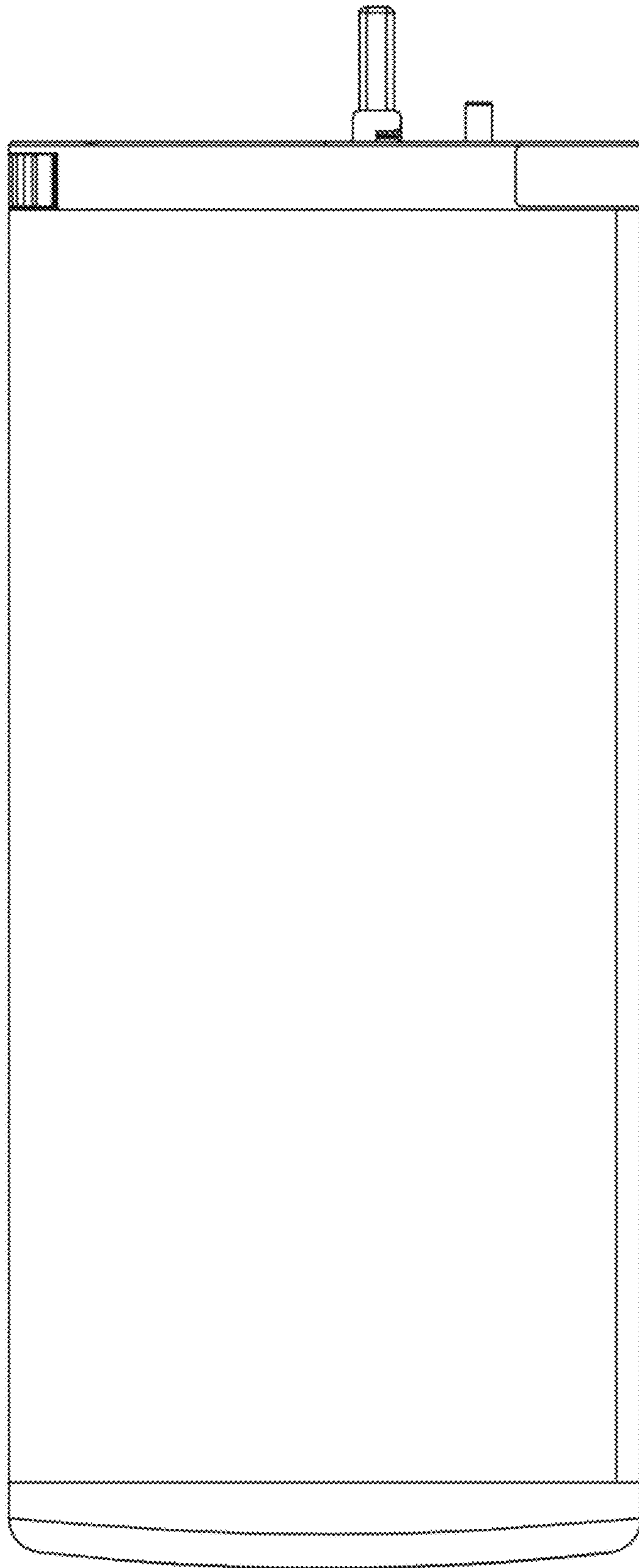


1.3

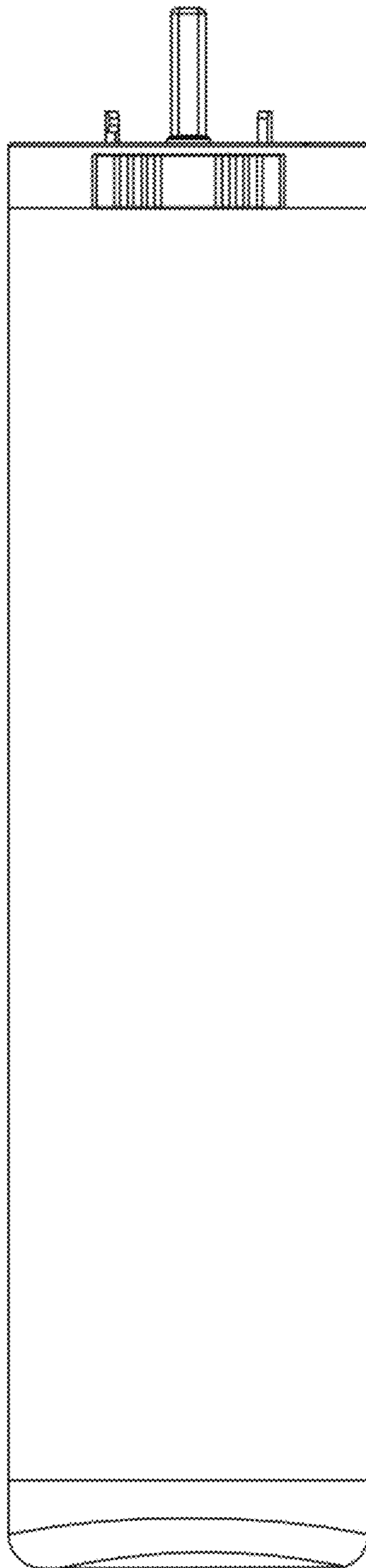
1.4



1.5



1.6



1.7

