



US00D841607S

(12) **United States Design Patent** (10) **Patent No.:** **US D841,607 S**
Sunagawa (45) **Date of Patent:** **** Feb. 26, 2019**

(54) **WIRELESS COMMUNICATION TAG**
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D812,598 S * 3/2018 Enguent D14/230
10,013,650 B2 * 7/2018 Murayama G06K 19/07749
D826,185 S * 8/2018 Kosugi D13/182
10,043,126 B2 * 8/2018 Pachler G06K 19/07722
2009/0243857 A1 * 10/2009 Sunagawa B41J 2/17546
340/572.1
2012/0325915 A1 * 12/2012 Kato H01Q 1/2225
235/492
2014/0292610 A1 * 10/2014 Iwahashi H01Q 7/00
343/867

(**) Term: **15 Years**

(Continued)

(21) Appl. No.: **29/613,313**

FOREIGN PATENT DOCUMENTS

(22) Filed: **Aug. 9, 2017**

JP 1212744 7/2004
JP 1219695 10/2004
JP 1219696 10/2004

(30) **Foreign Application Priority Data**

(Continued)

Feb. 14, 2017 (JP) 2017-002756

(51) **LOC (11) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/182; D14/230**

(58) **Field of Classification Search**
USPC ... D14/230-238, 238.1, 299, 343, 489, 492;
D13/182
CPC H01Q 7/00; H01Q 13/10; H01Q 9/285;
H01Q 19/30; H01Q 19/12; H01Q 1/36;
H01Q 1/38; H04B 1/0475; H04B 1/034;
H05K 11/00; G05D 1/0234; G06K
19/07749

See application file for complete search history.

OTHER PUBLICATIONS

U.S. Appl. No. 29/613,318 to Hiroyuki Sunagawa, which was filed on Aug. 9, 2017.

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(56) **References Cited**

CLAIM

I claim the ornamental design for a wireless communication tag, as shown and described.

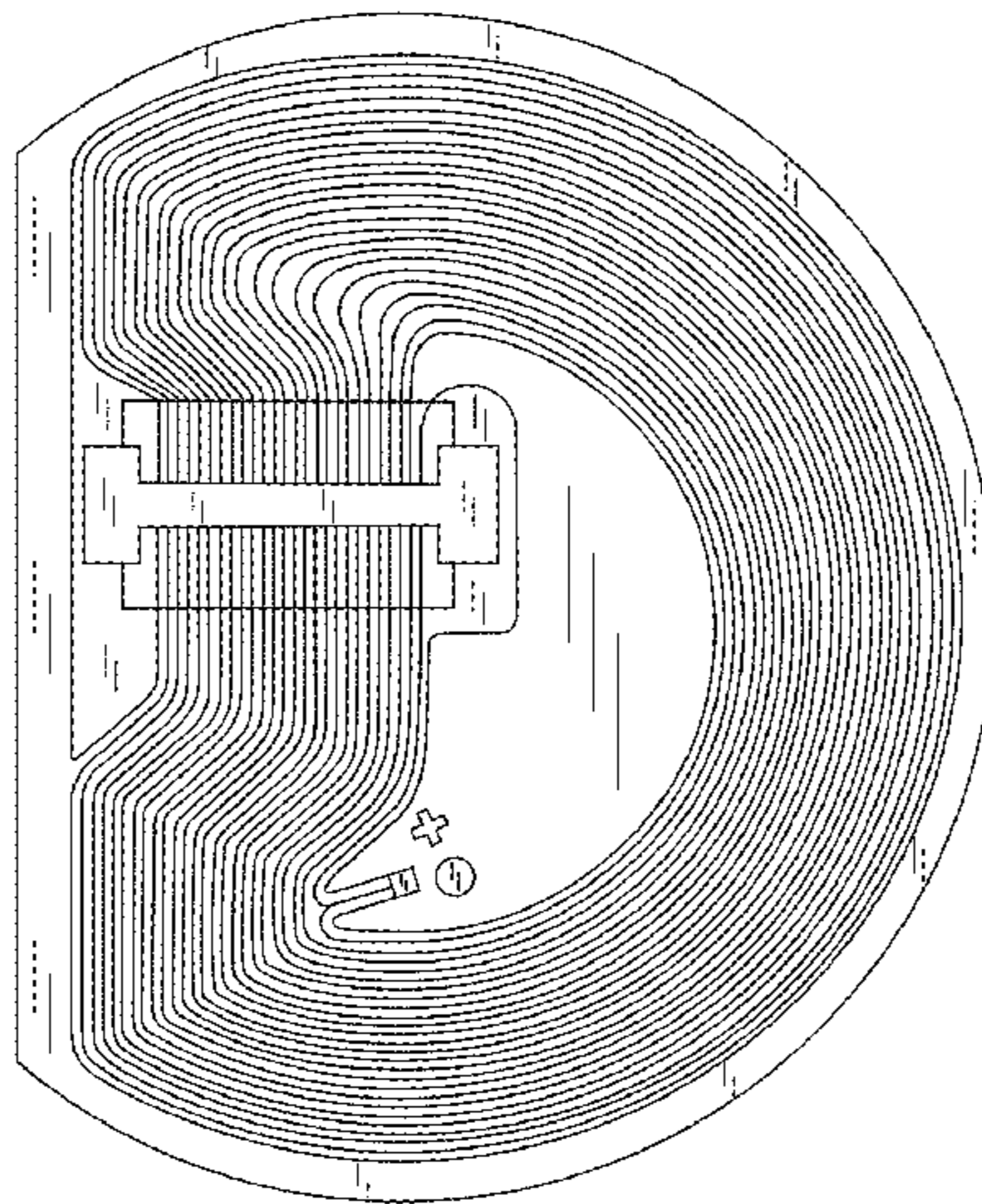
U.S. PATENT DOCUMENTS

D359,476 S * 6/1995 Sakashita D13/182
6,585,165 B1 * 7/2003 Kuroda G06K 19/07749
235/487
D529,000 S * 9/2006 Ishii D13/182
D614,174 S * 4/2010 Gladstone D14/230
D761,736 S * 7/2016 Imai D13/154
9,697,459 B2 * 7/2017 Finn B23K 26/361
D809,804 S * 2/2018 Tai D5/99

DESCRIPTION

FIG. 1 is a front view of a wireless communication tag, showing my new design;
FIG. 2 is a rear view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top plan view thereof; and,
FIG. 6 is a bottom plan view thereof.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2015/0061833 A1* 3/2015 Do G06K 19/07715
340/6.11
2015/0269471 A1* 9/2015 Finn H05K 3/46
235/492

FOREIGN PATENT DOCUMENTS

JP 1231273 2/2005
JP 1231716 2/2005

* cited by examiner

Fig. 1

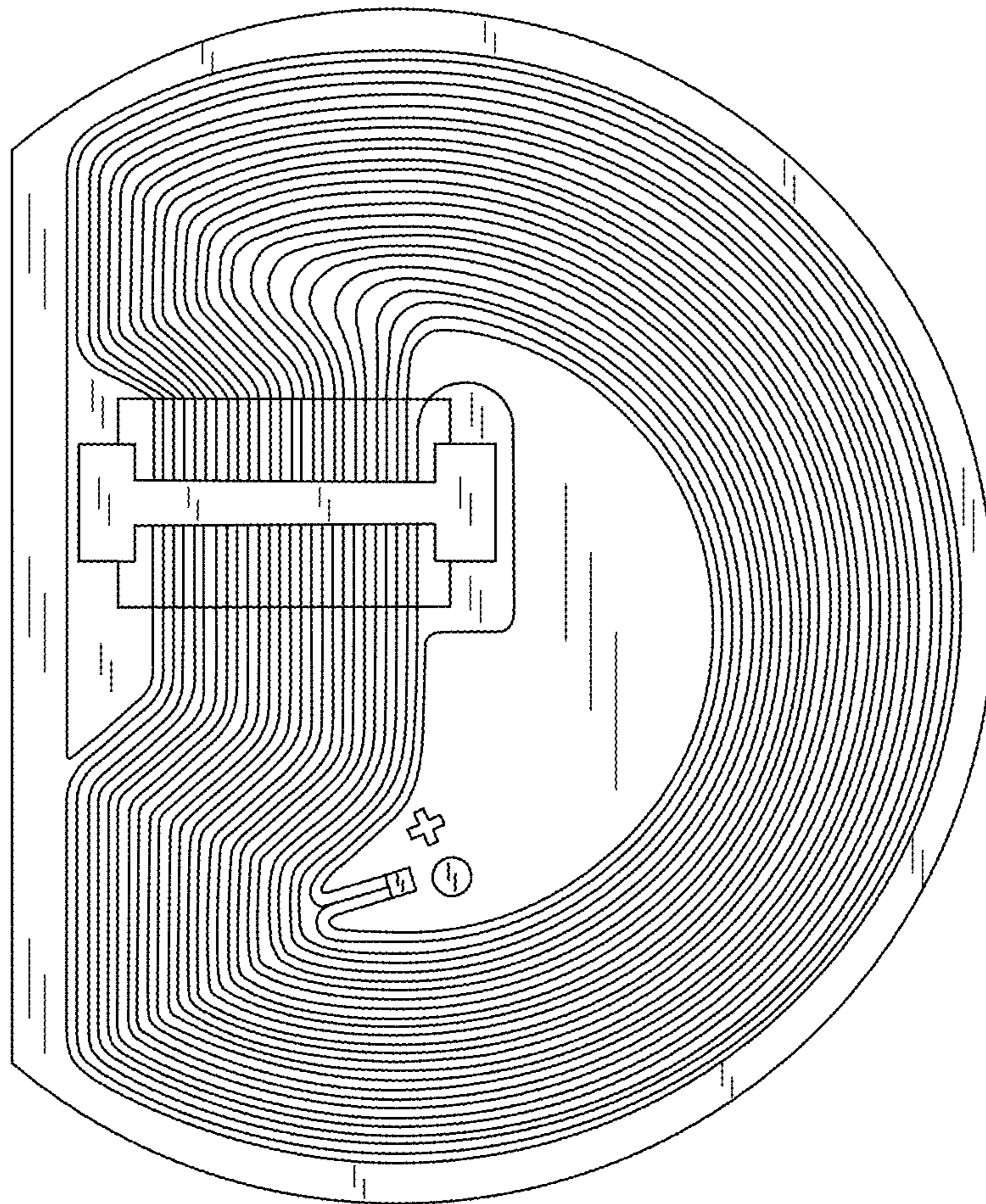


Fig.2

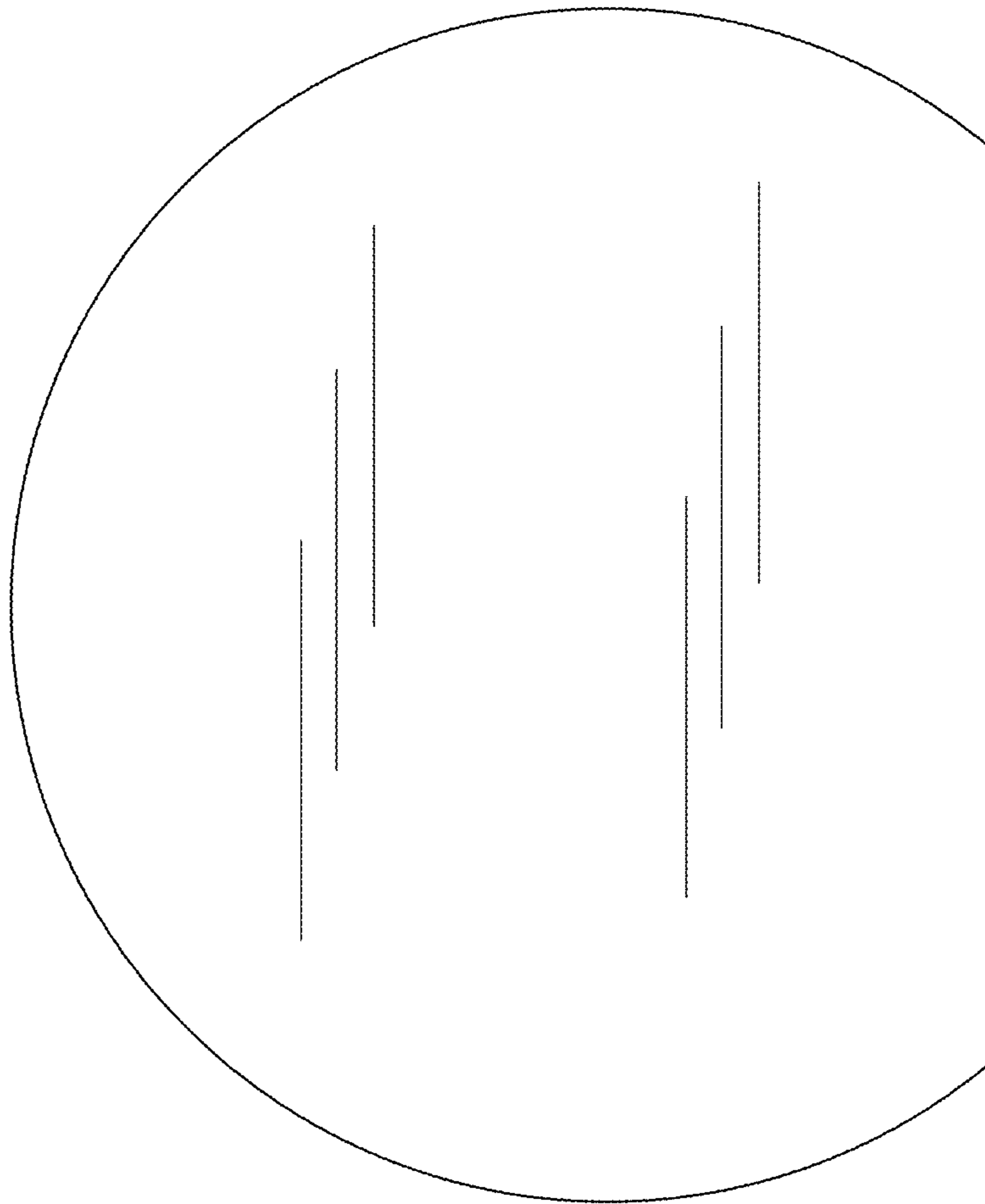


Fig.3



Fig.4



Fig.5

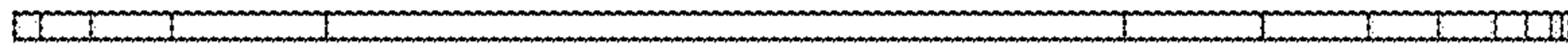


Fig.6

