



US00D687208S

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

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(54) **BRA WIRE**

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

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(51) **LOC (9) Cl.** **02-01**

(52) **U.S. Cl.**
USPC **D2/706**

(58) **Field of Classification Search**
USPC D2/700, 701, 703, 706, 707, 708,
D2/709, 710; 2/109, 110, 113, 255, 256,
2/257, 258, 259, 260, 260.1, 262, 264; 450/1,
450/2, 3, 41, 43, 45, 46, 47, 48, 49, 50, 51,
450/52, 58, 88
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,782,417	A *	2/1957	Magidson	.....	450/41
3,126,007	A *	3/1964	Jonas	.....	450/57
6,056,624	A *	5/2000	Fildan	.....	450/1
6,241,576	B1 *	6/2001	Hofer	.....	450/41
6,375,538	B1 *	4/2002	Allen et al.	.....	450/41
6,780,080	B2 *	8/2004	Horta et al.	.....	450/41
6,857,933	B2 *	2/2005	Horta et al.	.....	450/41
7,207,861	B2 *	4/2007	Martini	.....	450/49
7,425,170	B1 *	9/2008	Herbert et al.	.....	450/41
7,666,060	B2 *	2/2010	Cheung	.....	450/41
7,841,924	B2 *	11/2010	Wan	.....	450/41
7,850,507	B2 *	12/2010	Horta et al.	.....	450/41

8,137,154	B2 *	3/2012	Sturman et al.	.....	450/41
2004/0029485	A1 *	2/2004	Pagliarulo et al.	.....	450/1
2005/0090182	A1 *	4/2005	Huang	.....	450/86
2009/0017724	A1 *	1/2009	Gill	.....	450/41
2009/0156095	A1 *	6/2009	Cheung	.....	450/38
2011/0117817	A1 *	5/2011	Cheng	.....	450/41

FOREIGN PATENT DOCUMENTS

CN 200710029877.3 * 8/2007

* cited by examiner

Primary Examiner — Karen E Eldridge Powers

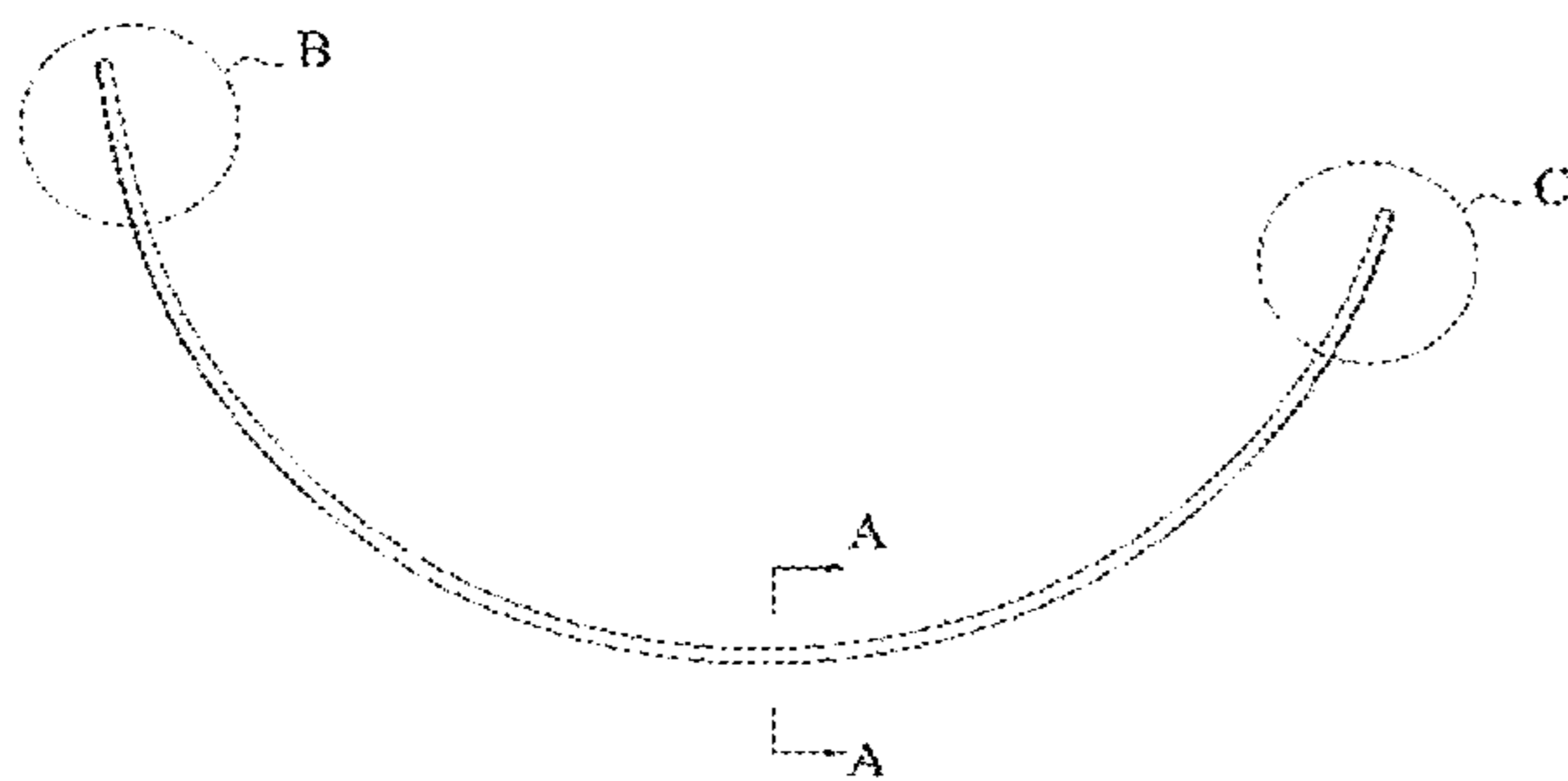
(57) **CLAIM**

The ornamental design for a bra wire, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a bra wire showing my new design;
 FIG. 2 is a rear elevational 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;
 FIG. 6 is a bottom plan view thereof;
 FIG. 7 is a perspective view thereof;
 FIG. 8 is an enlarged cross sectional view taken along section line A-A of FIG. 1;
 FIG. 9 is a partially enlarged view of detail B of FIG. 1; and,
 FIG. 10 is a partially enlarged view of detail C of FIG. 1.
 The circles shown in broken lines in FIG. 1 define the bounds of the detail views shown in FIGS. 9 and 10 and form no part of the claimed design.

1 Claim, 3 Drawing Sheets



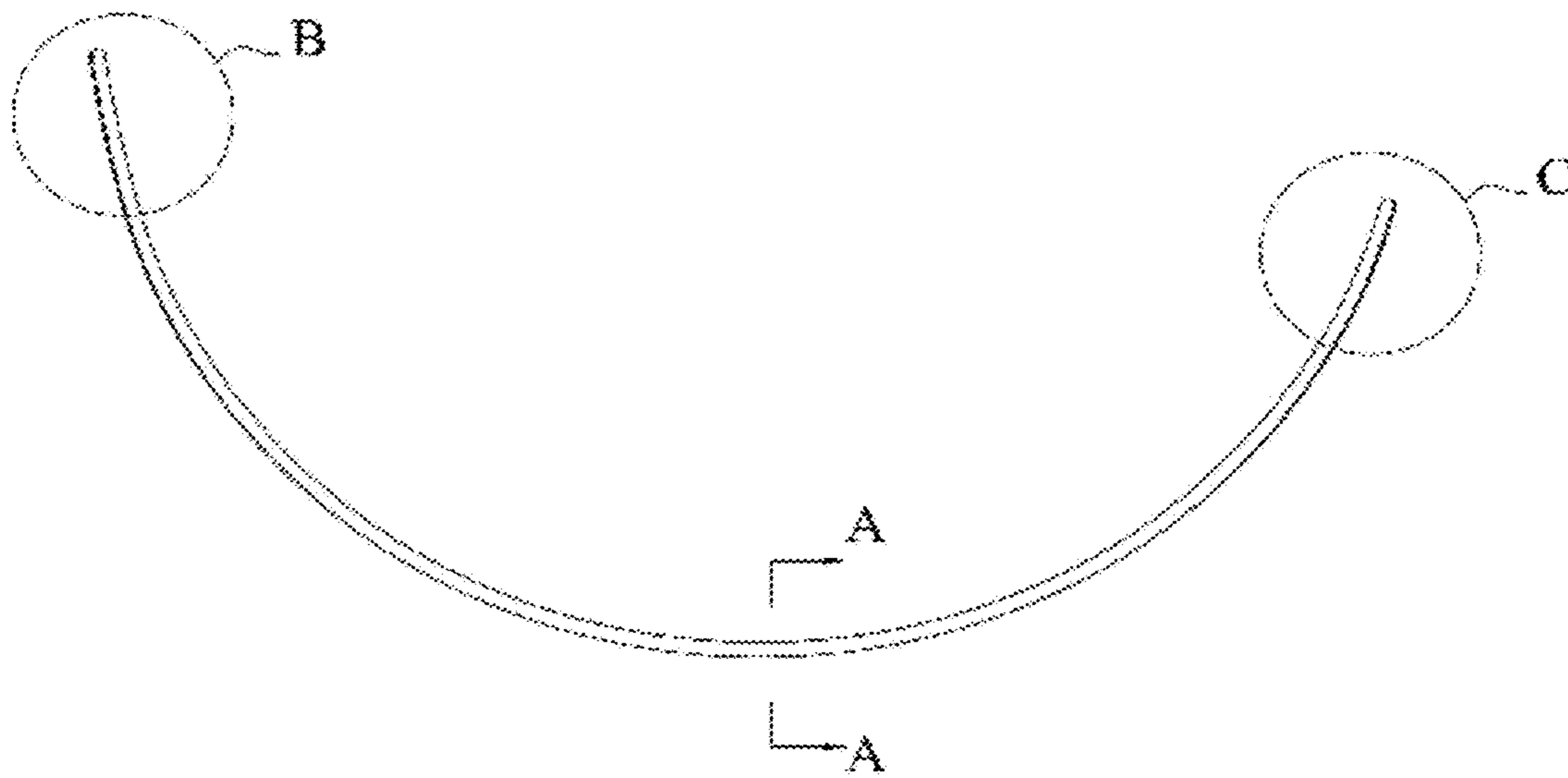


FIG. 1

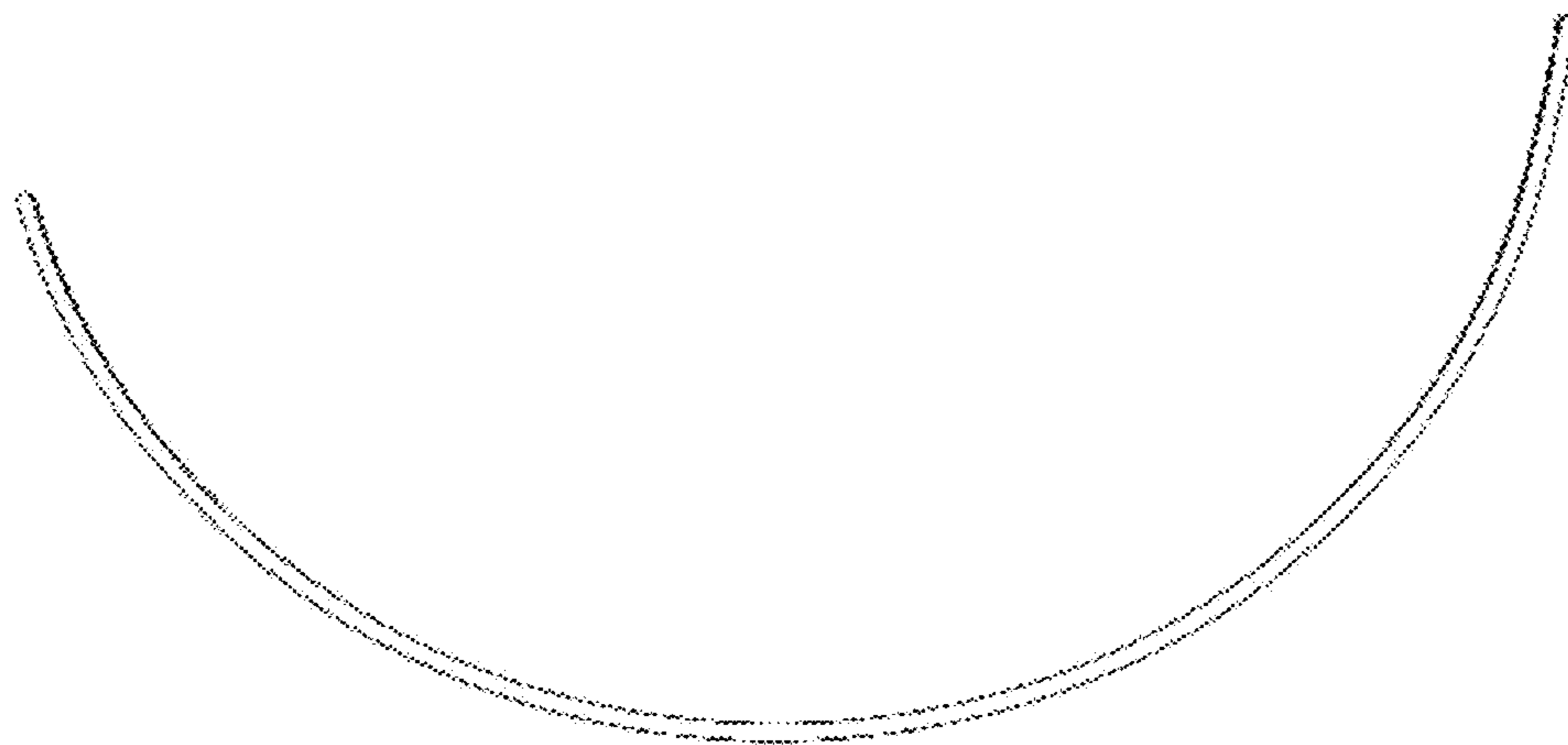


FIG. 2

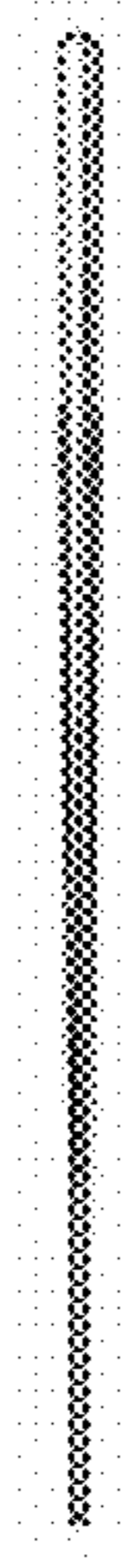


FIG. 3

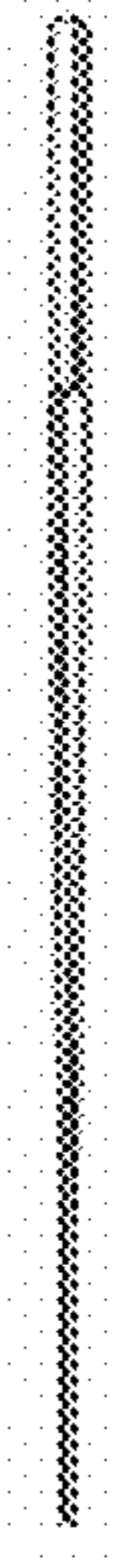


FIG. 4

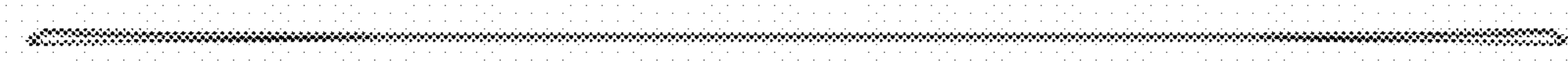


FIG. 5



FIG. 6

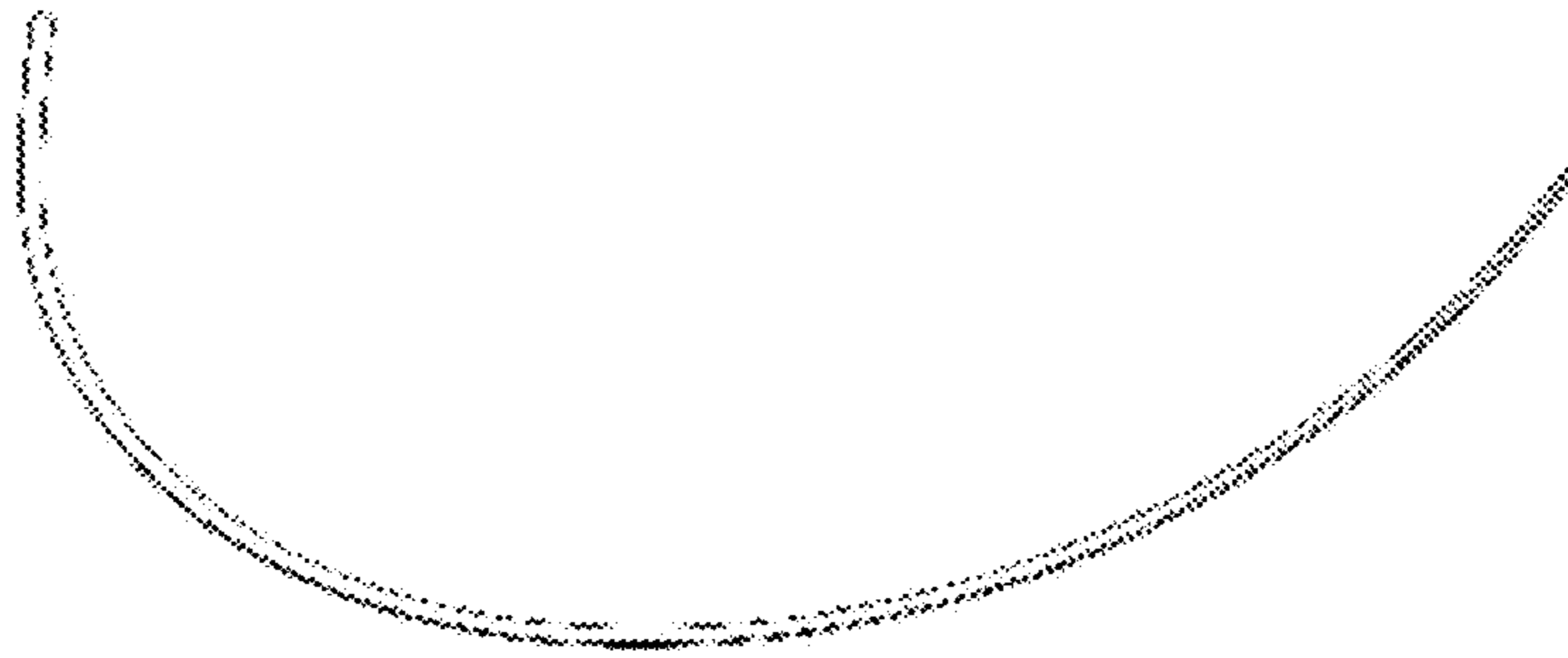


FIG. 7



FIG. 8

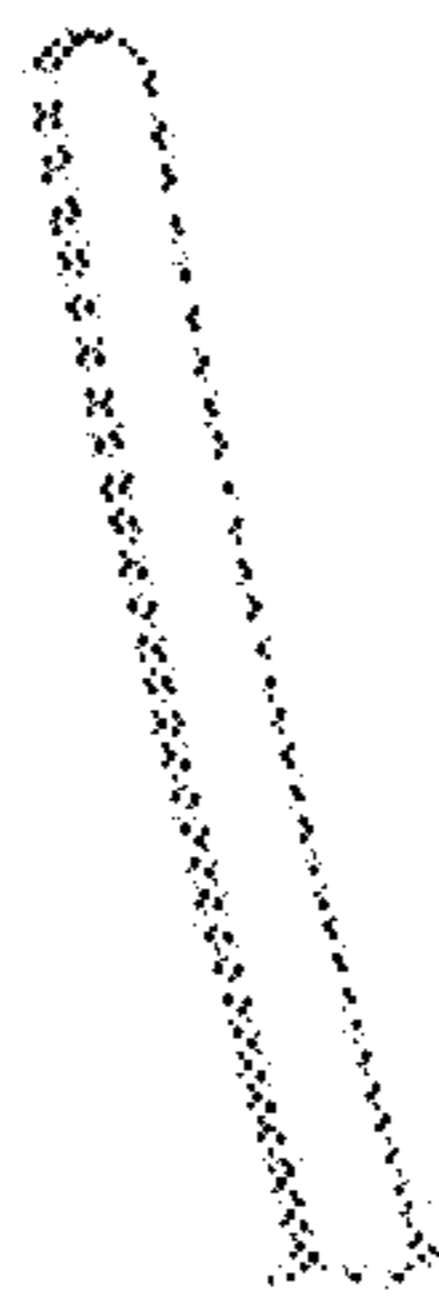


FIG. 9

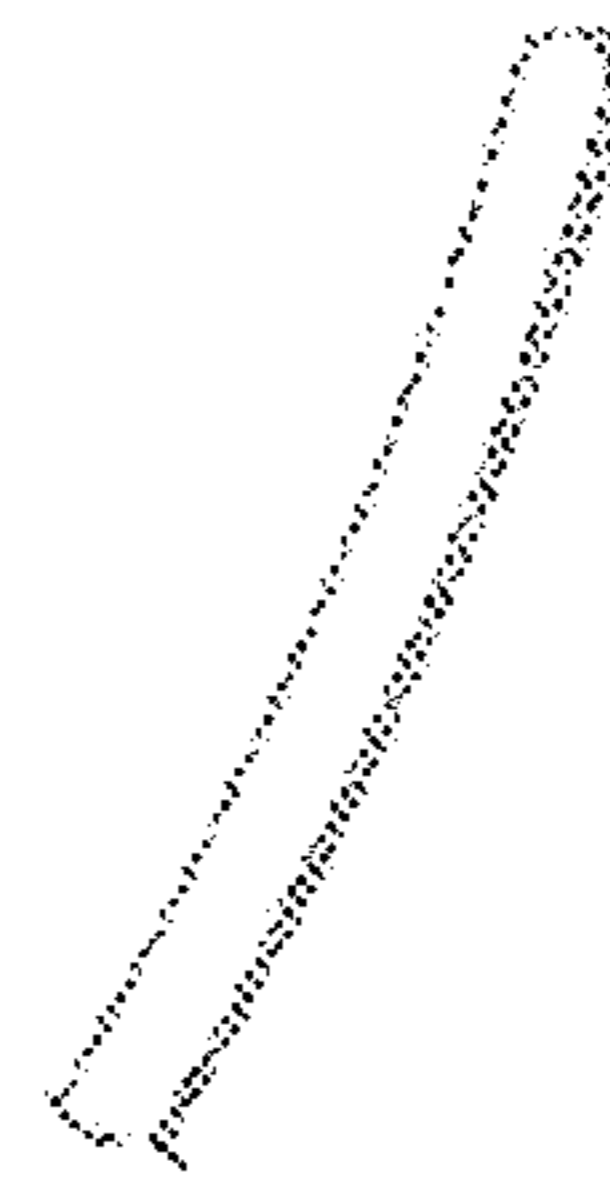


FIG. 10