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(12) **United States Design Patent**  
**Werneth et al.**

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(54) **TRANSDUCER-ELECTRODE PAIR FOR A CATHETER**

(71) Applicant: **Acutus Medical, Inc.**, San Diego, CA (US)

(72) Inventors: **Randell L. Werneth**, Boise, ID (US);  
**Christoph Scharf**, Horgen (CH);  
**Ricardo David Roman**, Chula Vista, CA (US)

(73) Assignee: **ACUTUS MEDICAL, INC.**, Carlsbad, CA (US)

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

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**Related U.S. Application Data**

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(51) **LOC (10) Cl.** ..... **24-01**

(52) **U.S. Cl.**  
USPC ..... **D24/187**

(58) **Field of Classification Search**  
USPC ..... D24/164, 167, 186-187, 200, 211, 215;  
D10/32, 80, 104.2; D11/3-5, 16, 38, 27;  
(Continued)

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*Primary Examiner* — Ian Simmons

*Assistant Examiner* — Mark Cavanna

(74) *Attorney, Agent, or Firm* — Onello & Mello, LLP

(57) **CLAIM**

An ornamental design for a transducer-electrode pair for a catheter, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a first embodiment of a transducer-electrode pair for a catheter, showing my new design;

FIG. 2 is a top view of the transducer-electrode pair for a catheter of FIG. 1;

FIG. 3 is a front view of the transducer-electrode pair for a catheter of FIG. 1;

FIG. 4 is a side view of the transducer-electrode pair for a catheter of FIG. 1;

FIG. 5 is a rear view of the transducer-electrode pair for a catheter of FIG. 1;

FIG. 6 is an enlarged partial perspective view of the transducer-electrode pair for a catheter of FIG. 1;

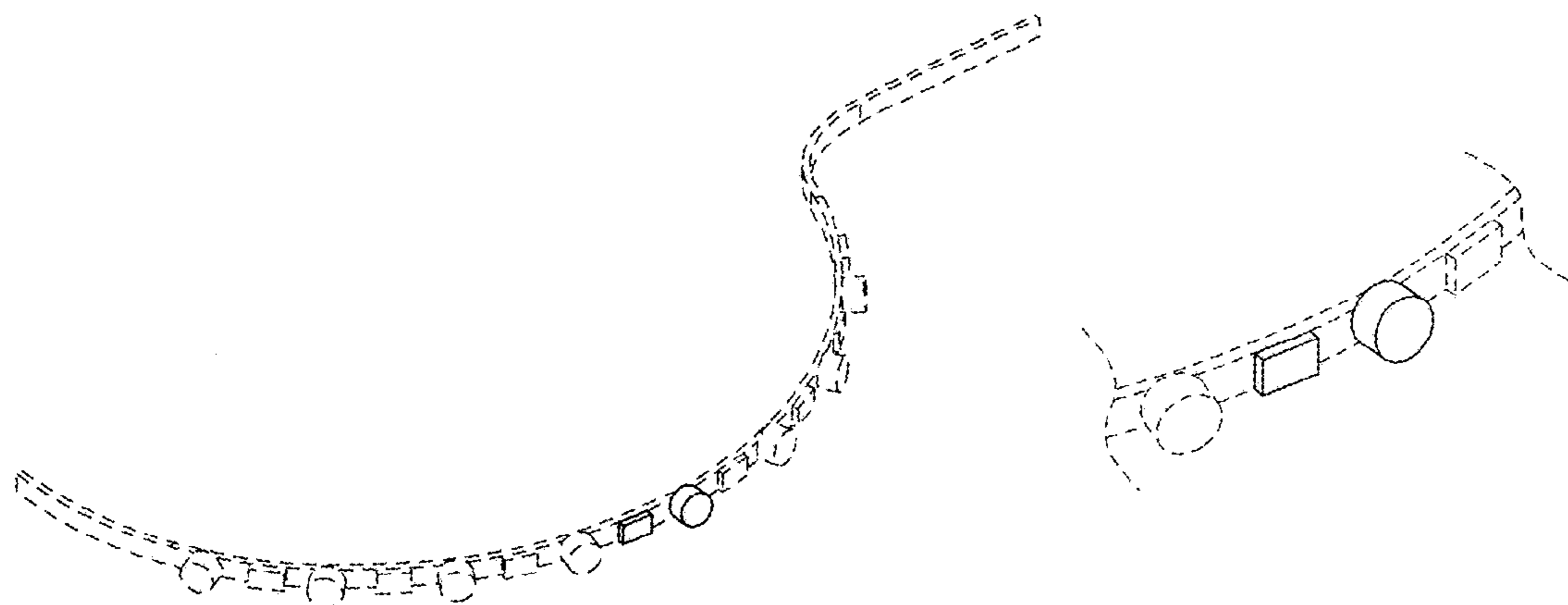
FIG. 7 is an enlarged partial front view of the transducer-electrode pair for a catheter of FIG. 1;

FIG. 8 is an enlarged partial side view of the transducer-electrode pair for a catheter of FIG. 1; and,

FIG. 9 is an enlarged partial rear view of the transducer-electrode pair for a catheter of FIG. 1.

The broken lines are included for the purpose of illustrating portions of the transducer-electrode pair for a catheter that form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



(58) **Field of Classification Search**

USPC ..... D30/152, 199, 160, 155, 121; D2/865,  
D2/887; D29/122, 106; 600/301, 372,  
600/382-386, 481, 529, 396; 381/182;  
439/909; D21/707, 712; D32/29.1;  
D12/608  
CPC ... A61B 5/0002; A61B 5/0004; A61B 5/0006;  
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5/0416; A61B 5/0422; A61B 5/0084;  
A61B 18/1492; A61B 18/1482; A01K  
27/006; A61N 1/06; A42B 3/069  
See application file for complete search history.

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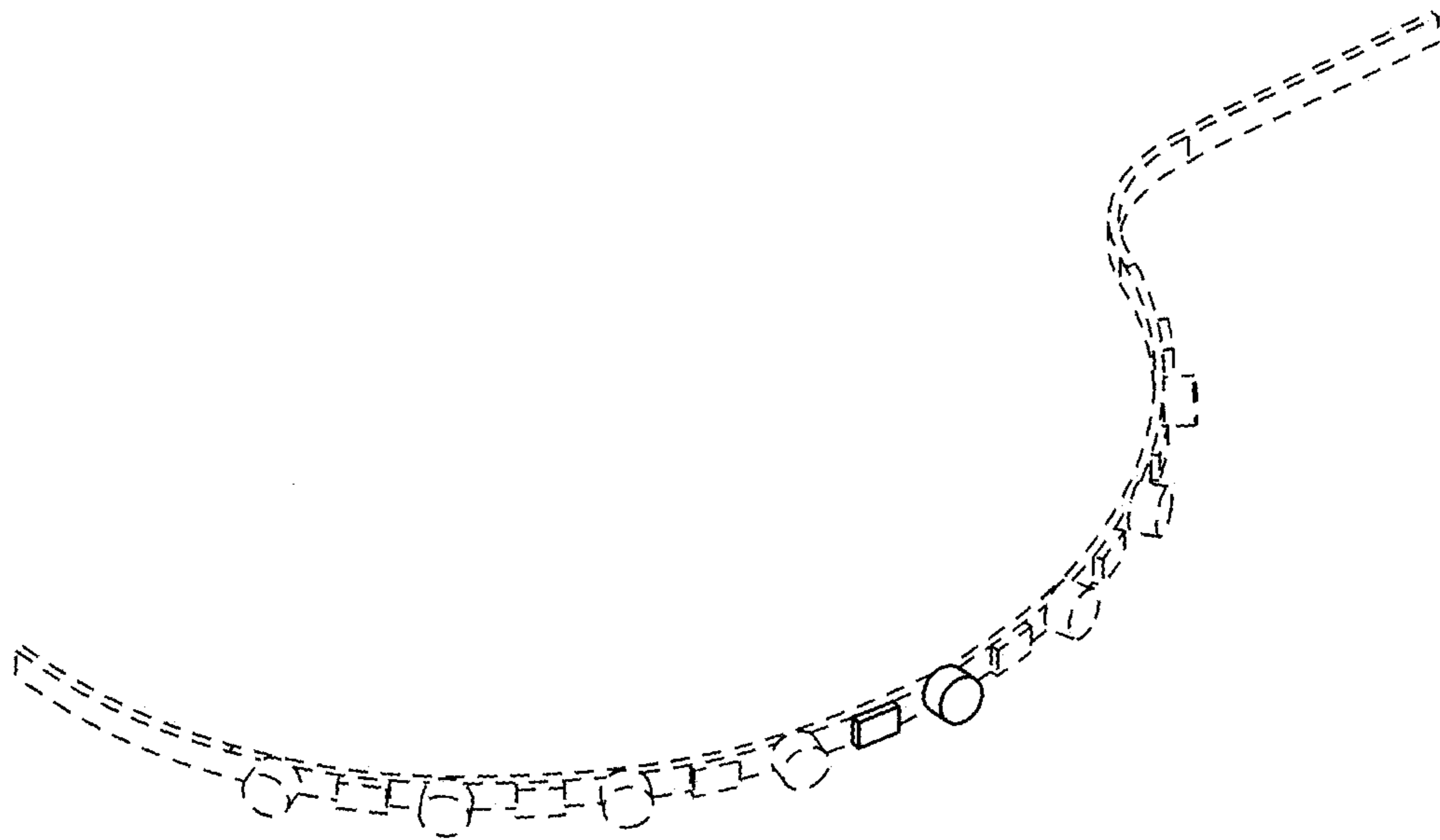


FIG. 1



FIG. 2



FIG. 3

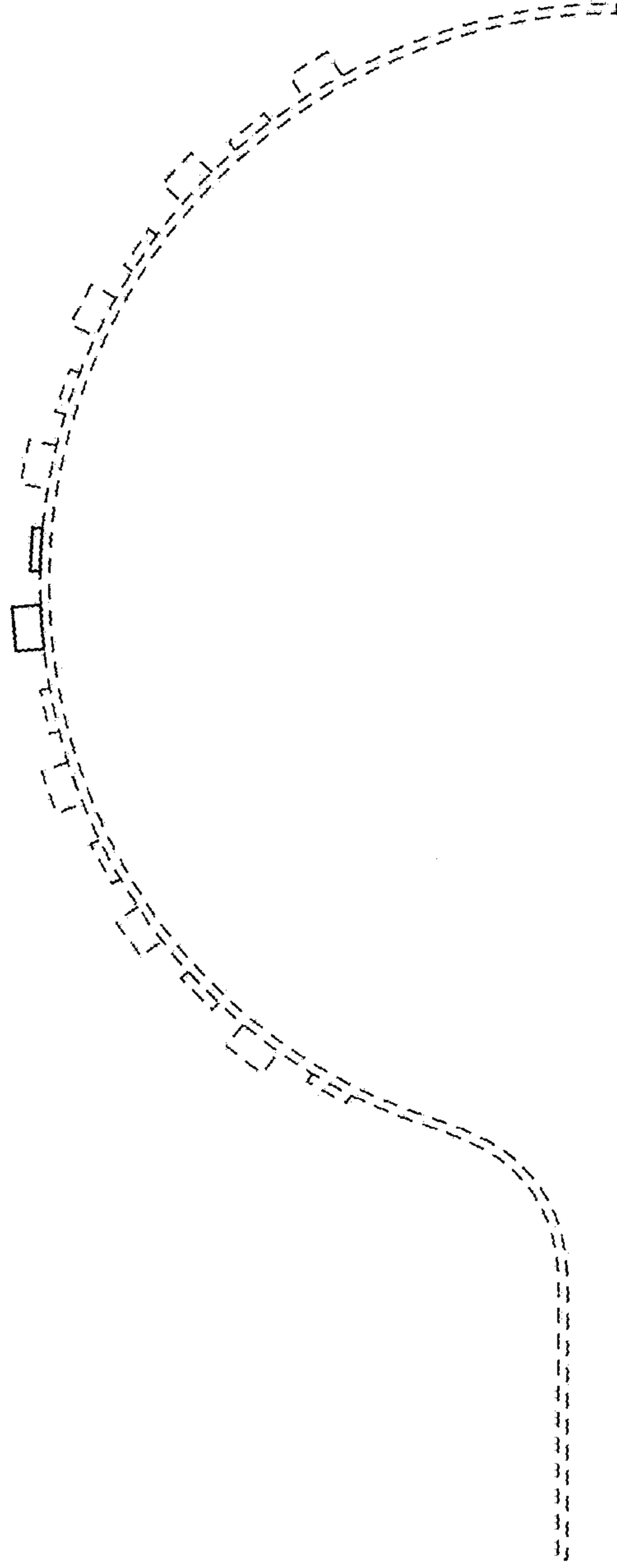


FIG. 4

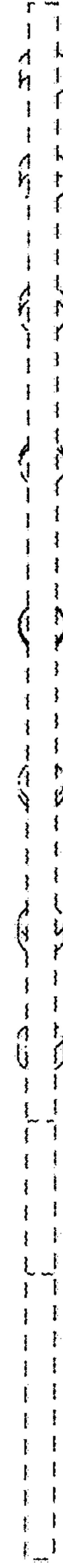


FIG. 5

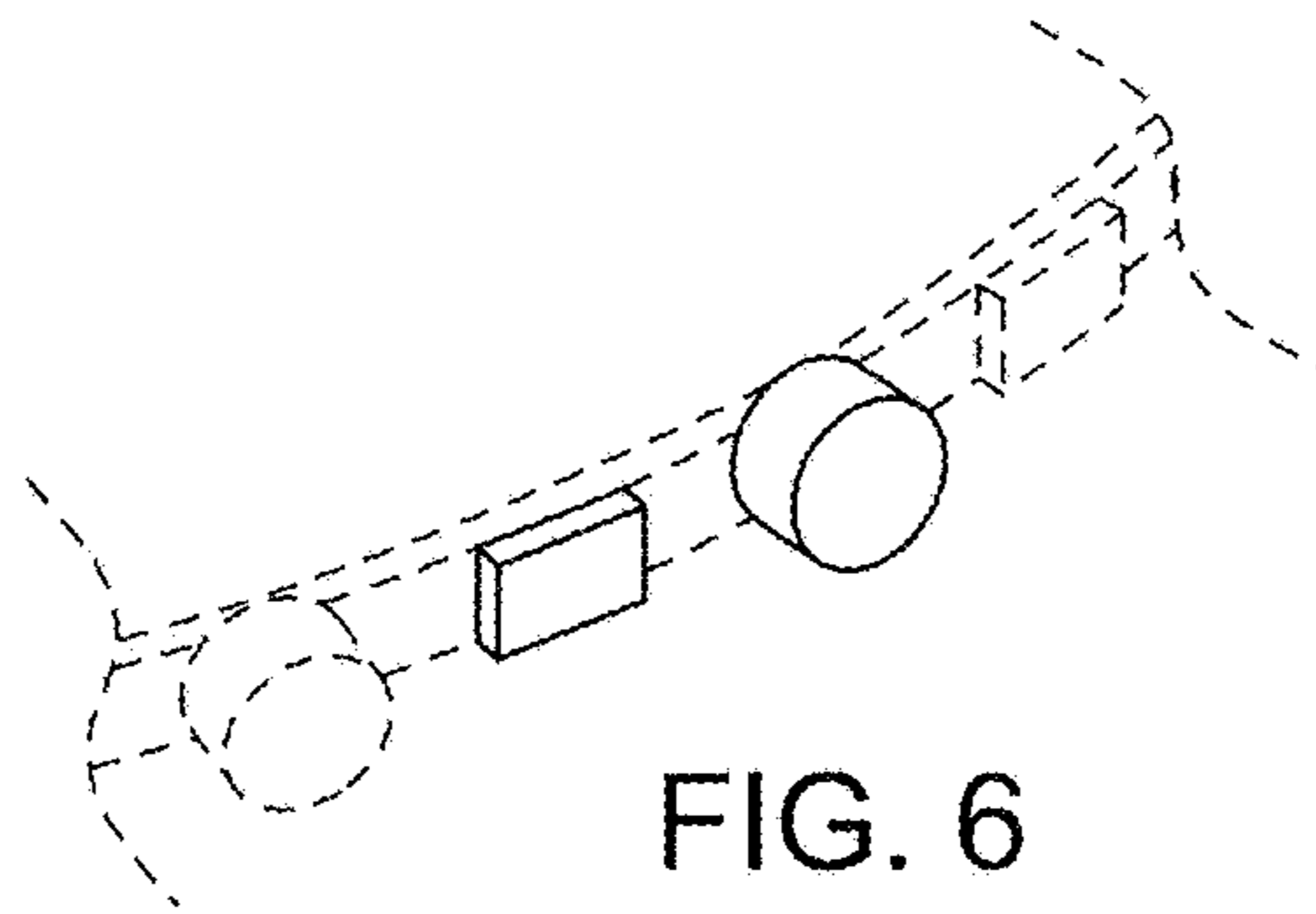


FIG. 6

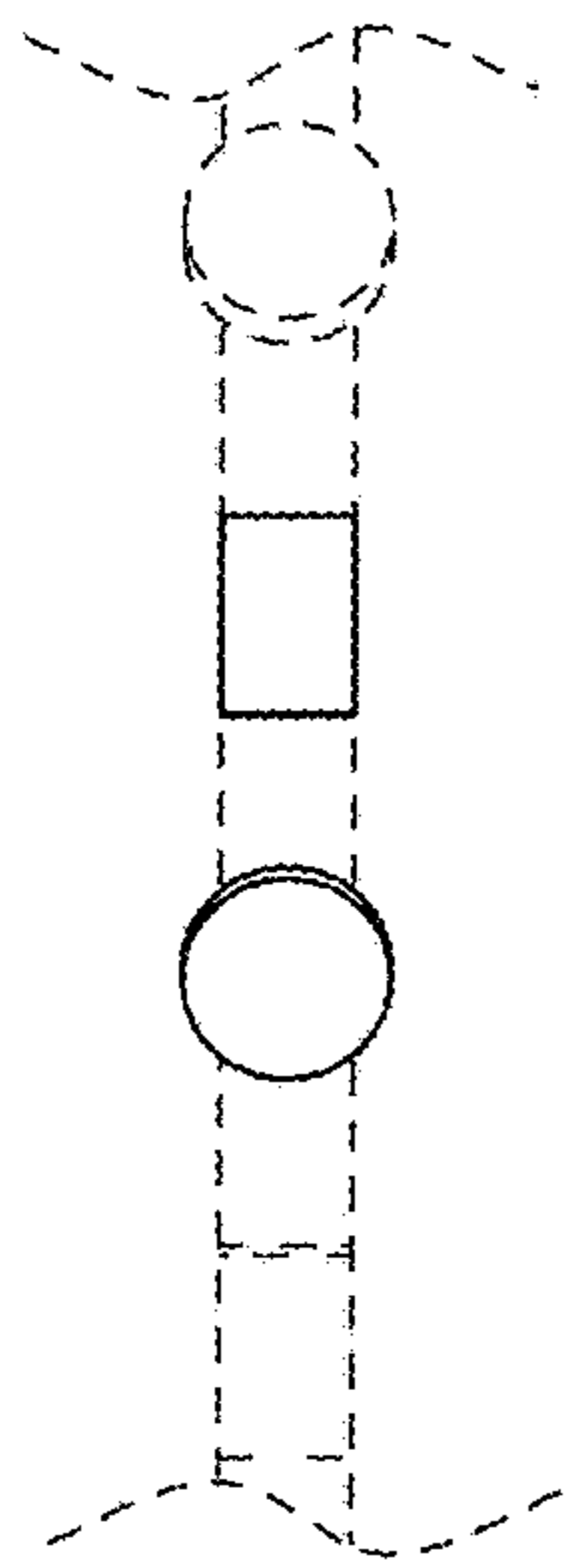


FIG. 7

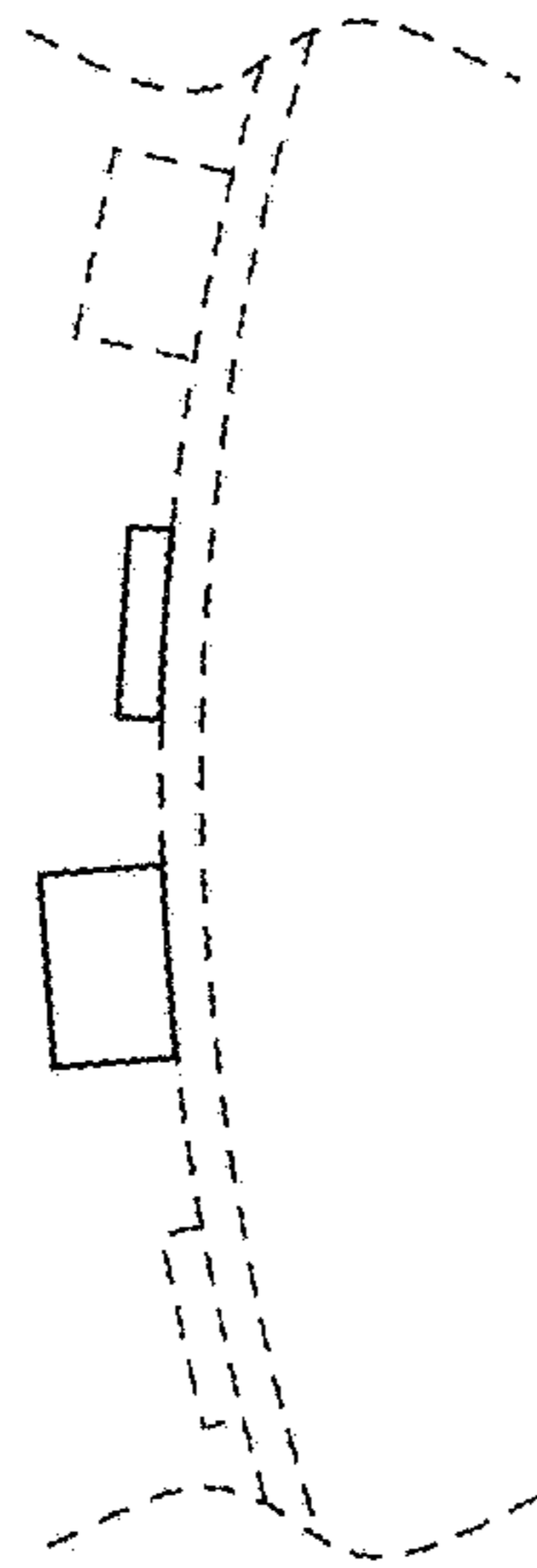


FIG. 8

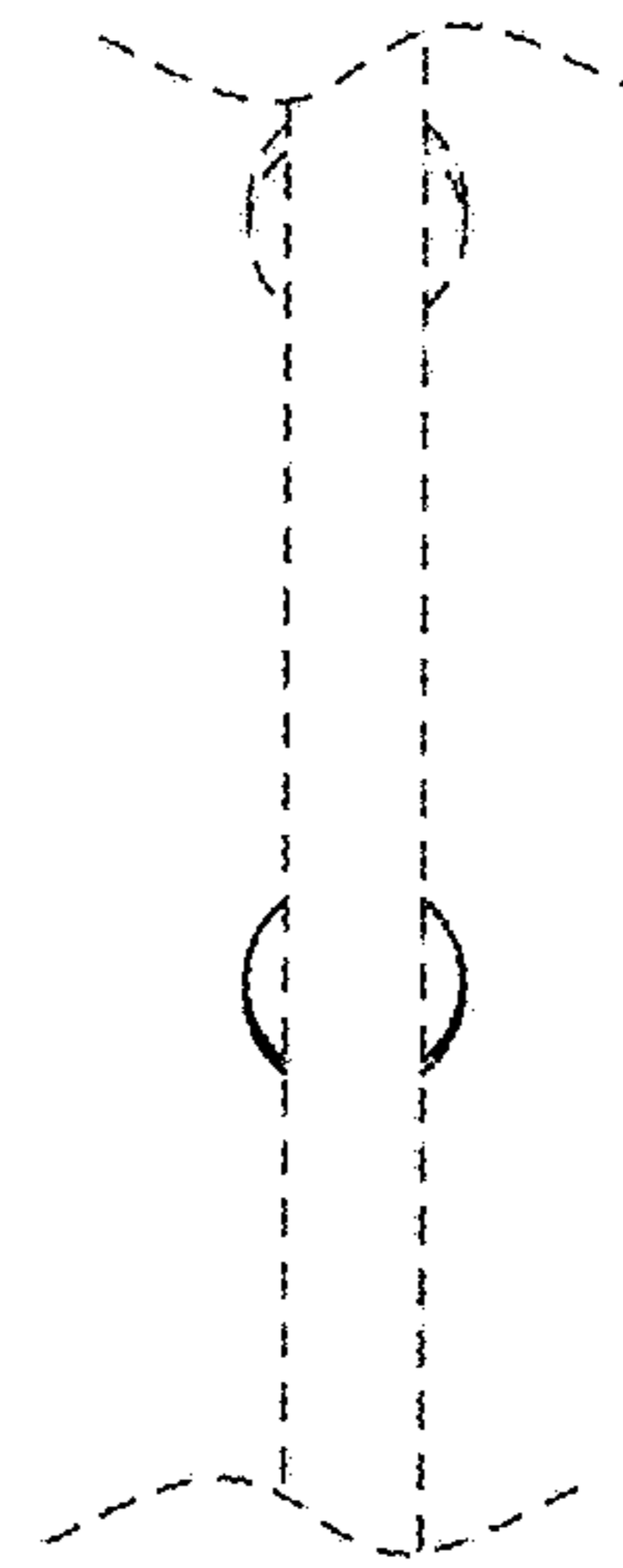


FIG. 9