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

(10) **Patent No.:** **US D948,788 S**

(45) **Date of Patent:** **\*\* Apr. 12, 2022**

(54) **HAIR CURLER**

(71) Applicant: **Xingqun Zheng**, Ningbo (CN)

(72) Inventor: **Xingqun Zheng**, Ningbo (CN)

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

(21) Appl. No.: **29/781,365**

(22) Filed: **Apr. 29, 2021**

(30) **Foreign Application Priority Data**

Apr. 20, 2021 (EM) ..... 008509053-0001

(51) **LOC (13) Cl.** ..... **28-03**

(52) **U.S. Cl.**  
USPC ..... **D28/37**

(58) **Field of Classification Search**  
USPC ..... D28/37-40  
CPC . A45D 2/001; A45D 2/14; A45D 2/27; A45D  
2/146; A45D 2/18; A45D 2/20; A45D  
2/46

See application file for complete search history.

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*Primary Examiner* — Jennifer Rivard

(57) **CLAIM**

The ornamental design for a hair curler, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a hair curler showing my new design;

FIG. 2 is another perspective view

FIG. 3 is a front view thereof;

FIG. 4 is a back view thereof;

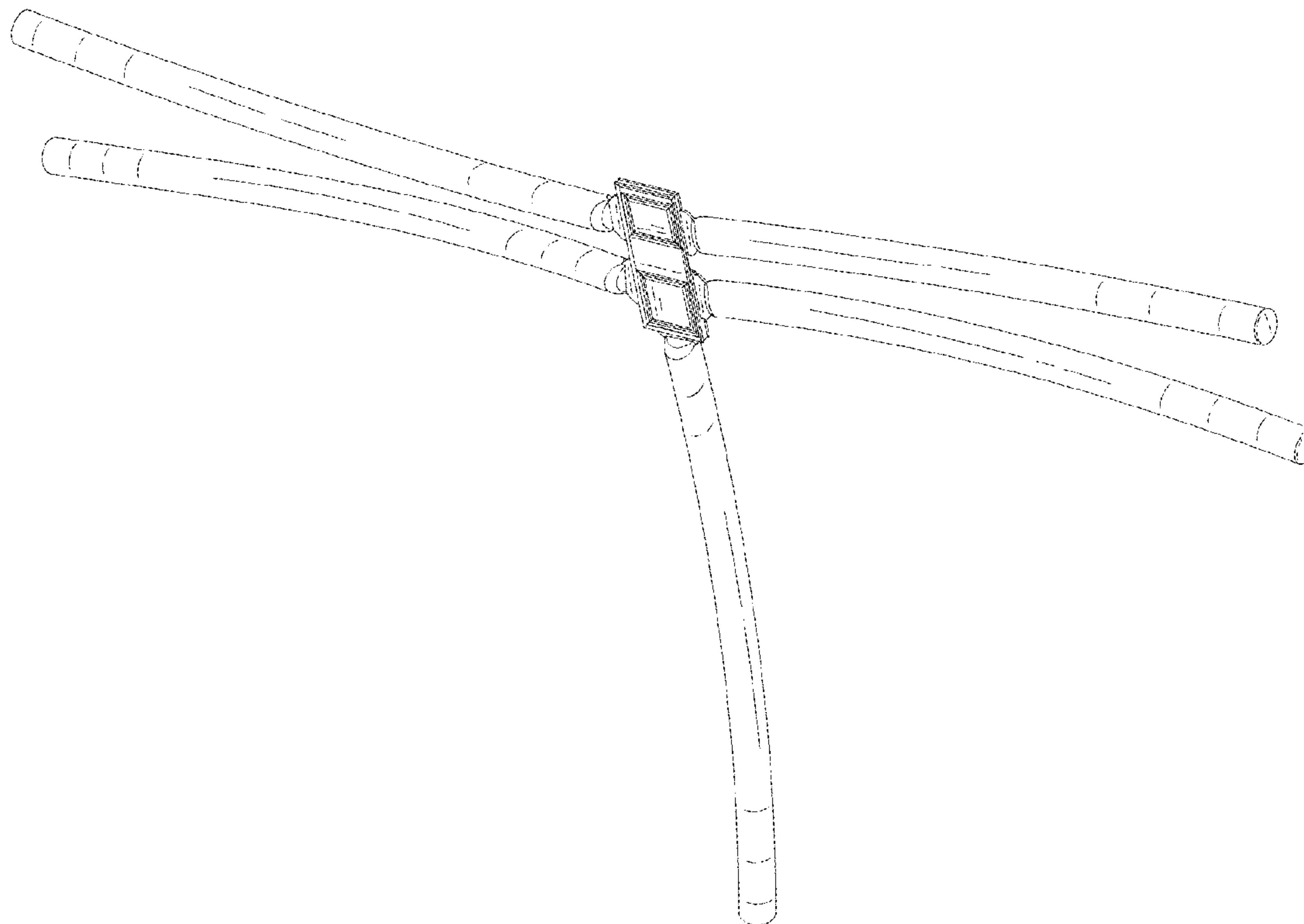
FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

**1 Claim, 8 Drawing Sheets**



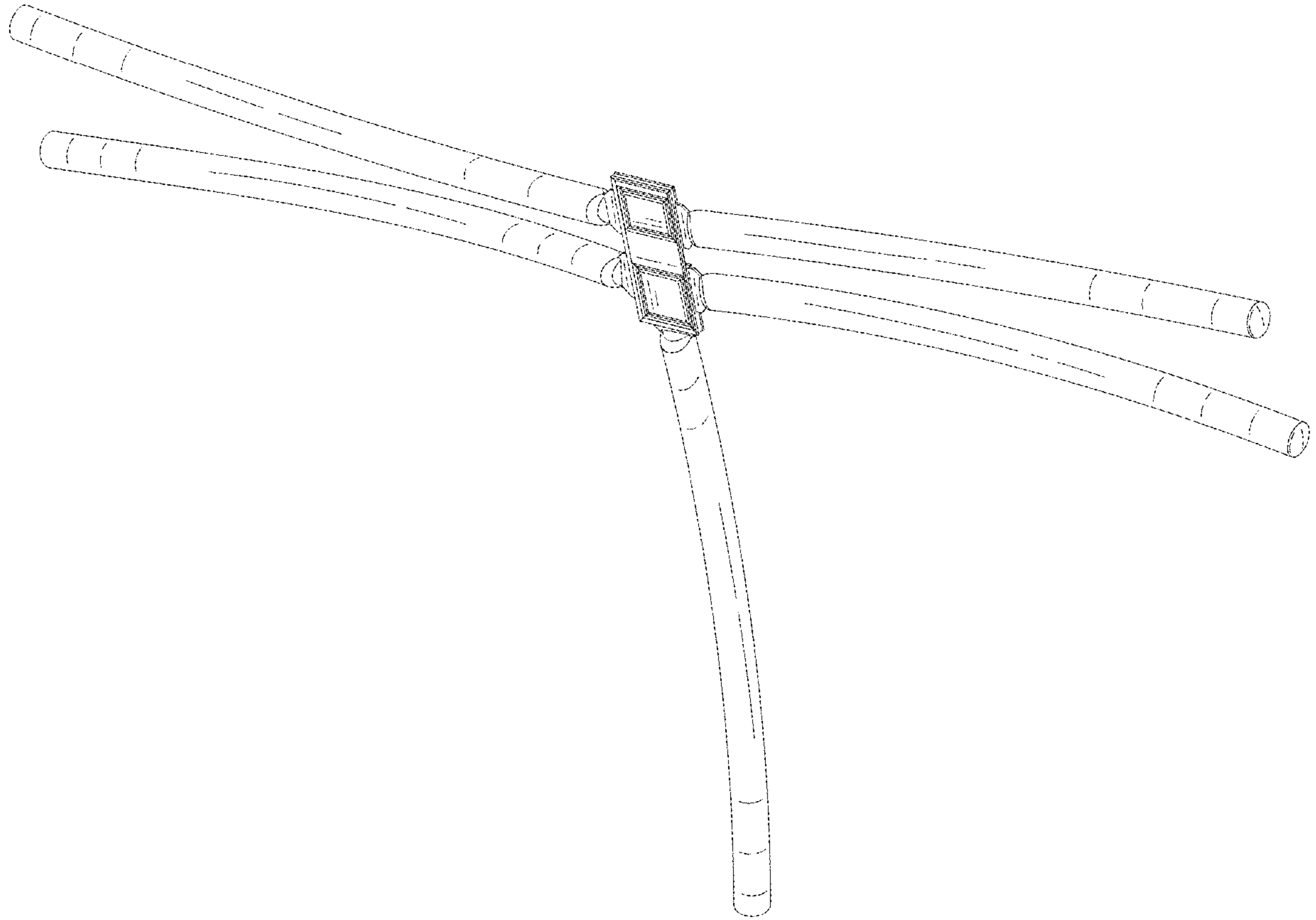


FIG. 1

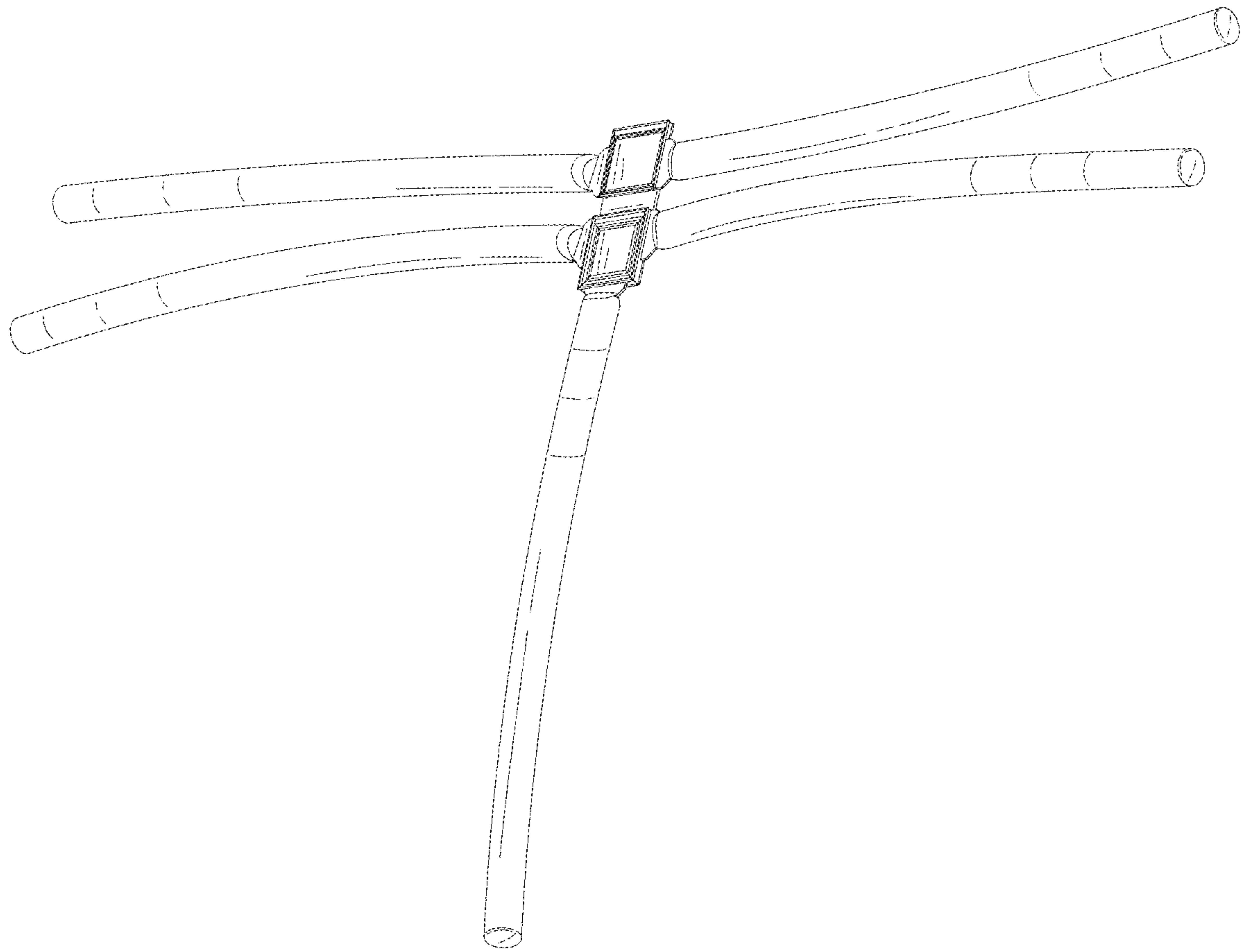


FIG. 2

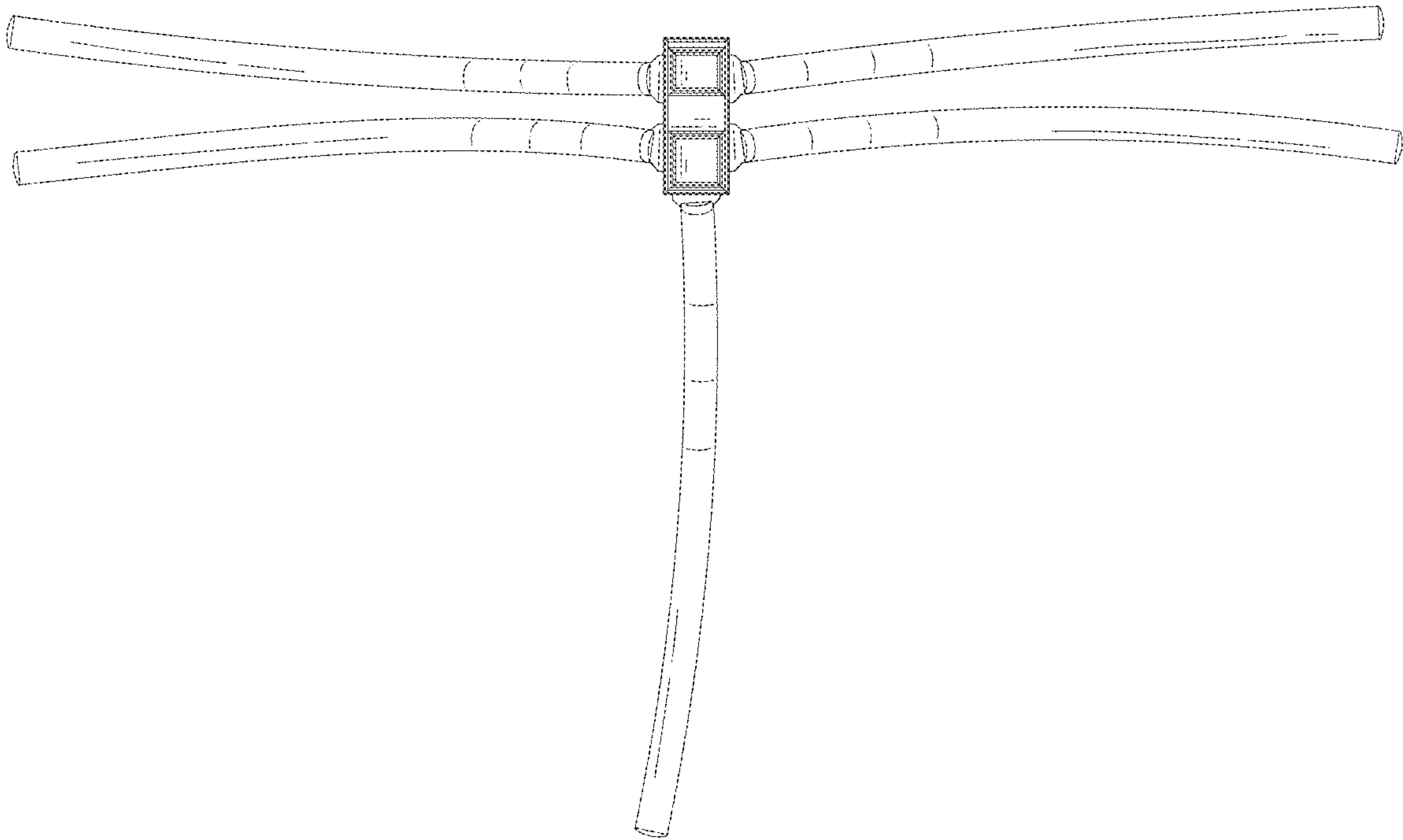


FIG. 3

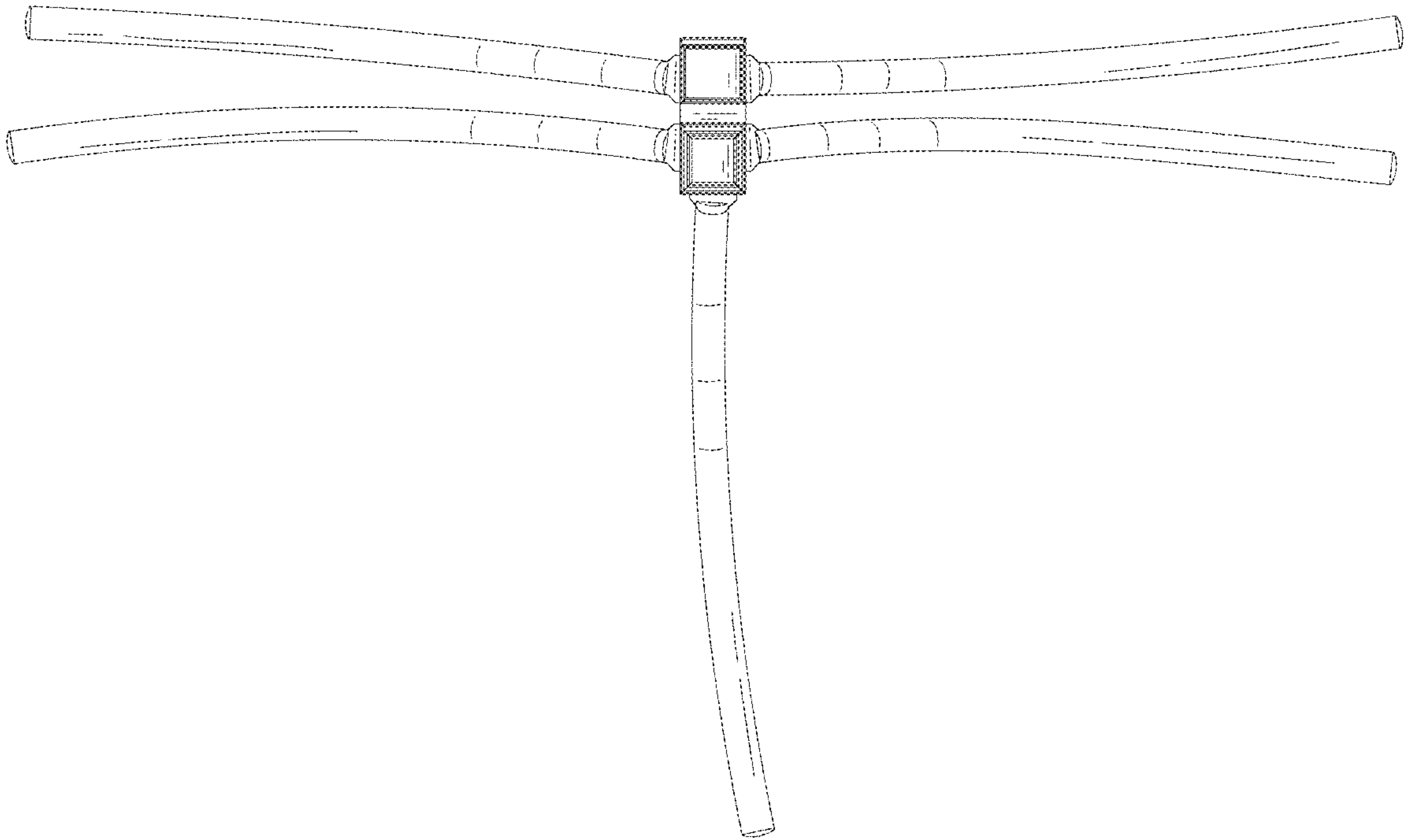


FIG. 4

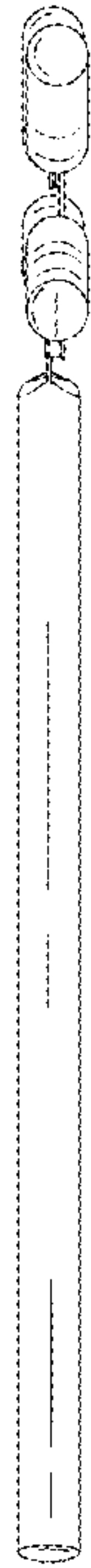


FIG. 5

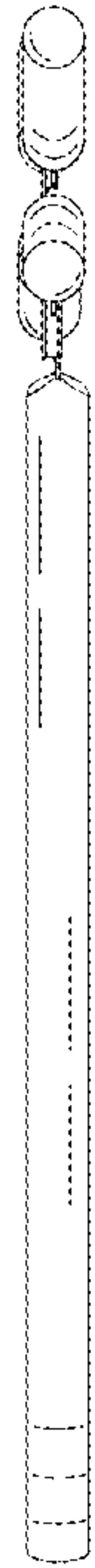


FIG. 6

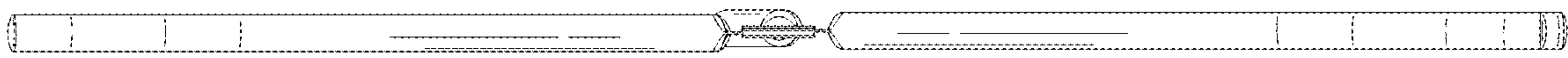


FIG. 7



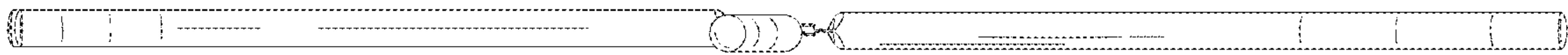


FIG. 8