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

(10) **Patent No.: US D821,317 S**
(45) **Date of Patent: ** Jun. 26, 2018**

(54) **ROTOR FOR A WAVE ENERGY CONVERTER**

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

(21) Appl. No.: **29/585,781**

(22) Filed: **Nov. 29, 2016**

Related U.S. Application Data

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(51) **LOC (11) Cl.** **13-01**

(52) **U.S. Cl.**
USPC **D13/114**; D13/115

(58) **Field of Classification Search**
USPC D12/180; D13/101, 102, 103, 107, 112, D13/114, 115, 116, 118, 122, 125, 133, D13/162.1, 184, 199; D14/188; D21/405, 409, 424, 450, 458, 463, 510, D21/578, 585; D23/315, 356, 377; D25/35; D32/17, 68, 70, 71, 73
CPC ... B63J 2003/046; F03B 13/18; F03B 13/141; F03B 13/1825; F03B 13/183; F03B 13/186; F03B 13/12; F03B 13/1885; F03B 13/20; F03B 17/061; F05B 2240/243; F05B 2250/292; F05B 2250/25; Y02E 10/28; Y02E 10/38; Y02E 10/725
See application file for complete search history.

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(57) **CLAIM**

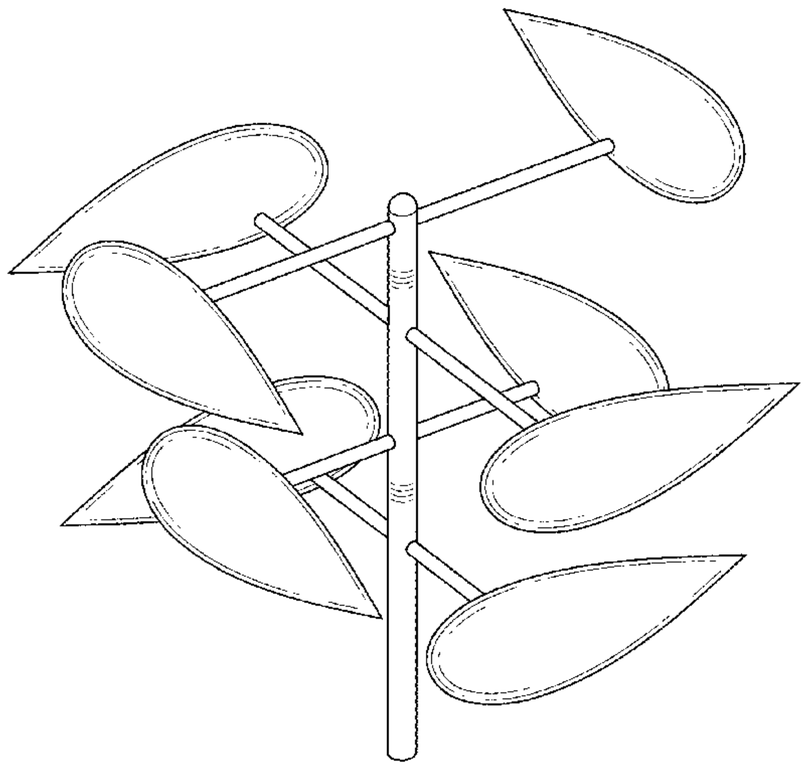
The ornamental design for a rotor for a wave energy converter, as shown and described.

DESCRIPTION

This invention was made with government support under 1263196 awarded by the National Science Foundation. The government has certain rights in the invention.

FIG. **1** is a perspective view of a rotor for a wave energy converter, showing my new design;
FIG. **2** is a top plan view thereof;
FIG. **3** is a bottom plan view thereof;
FIG. **4** is a right side elevational view thereof;
FIG. **5** is a left side elevational view thereof;
FIG. **6** is a front elevational view thereof; and,
FIG. **7** is a back elevational view thereof.

1 Claim, 7 Drawing Sheets



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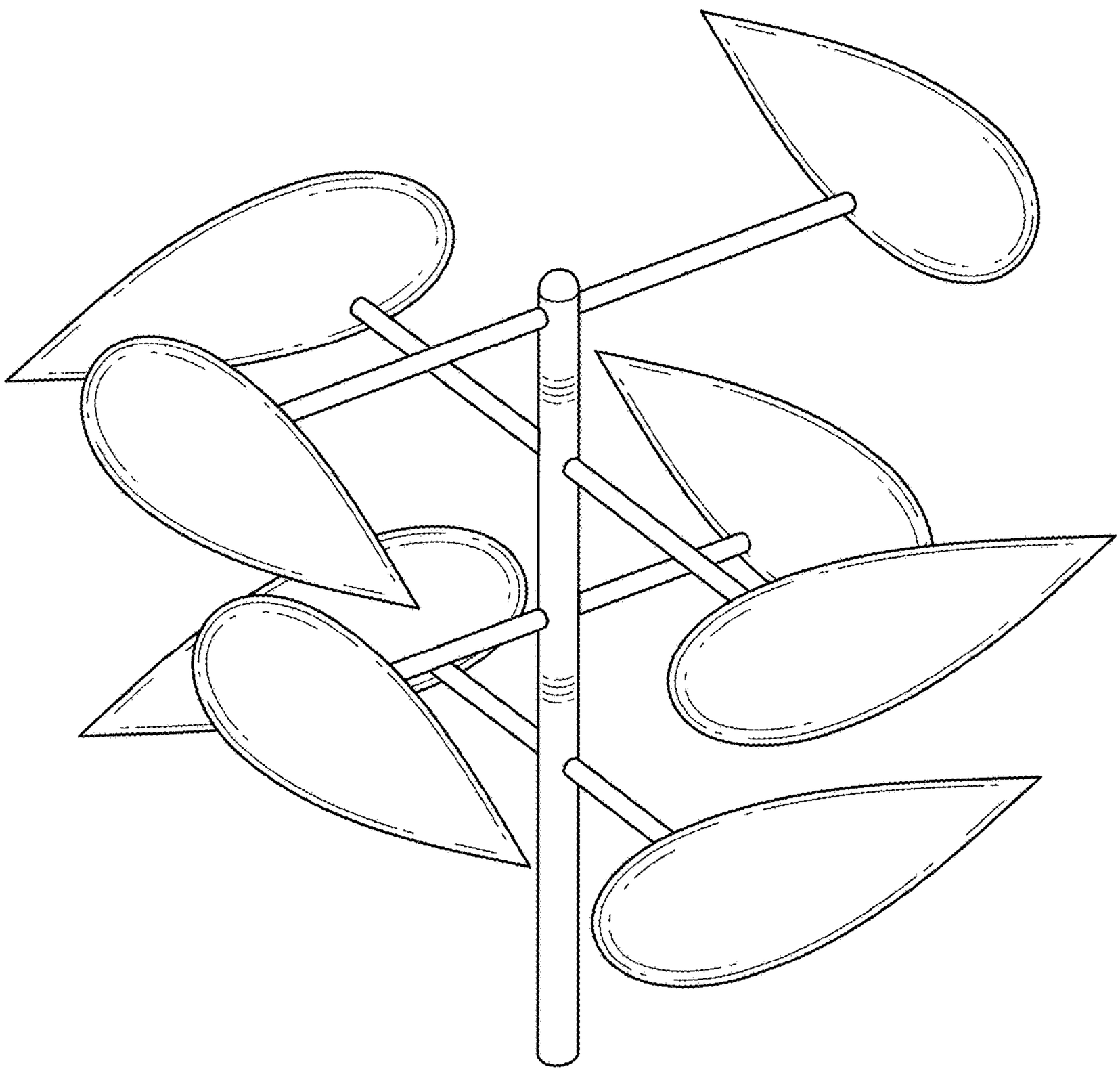

FIG. 1

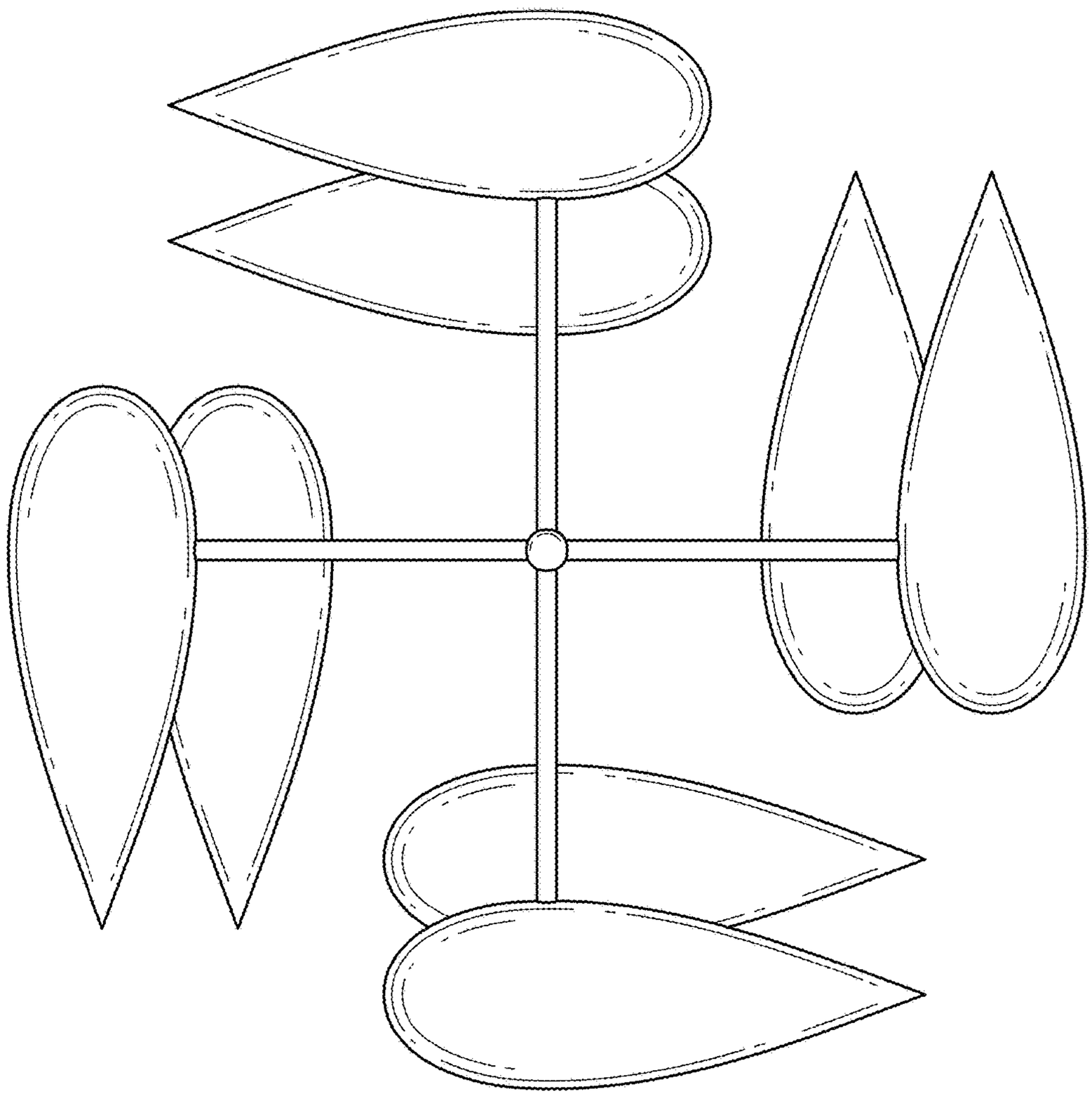

FIG. 2

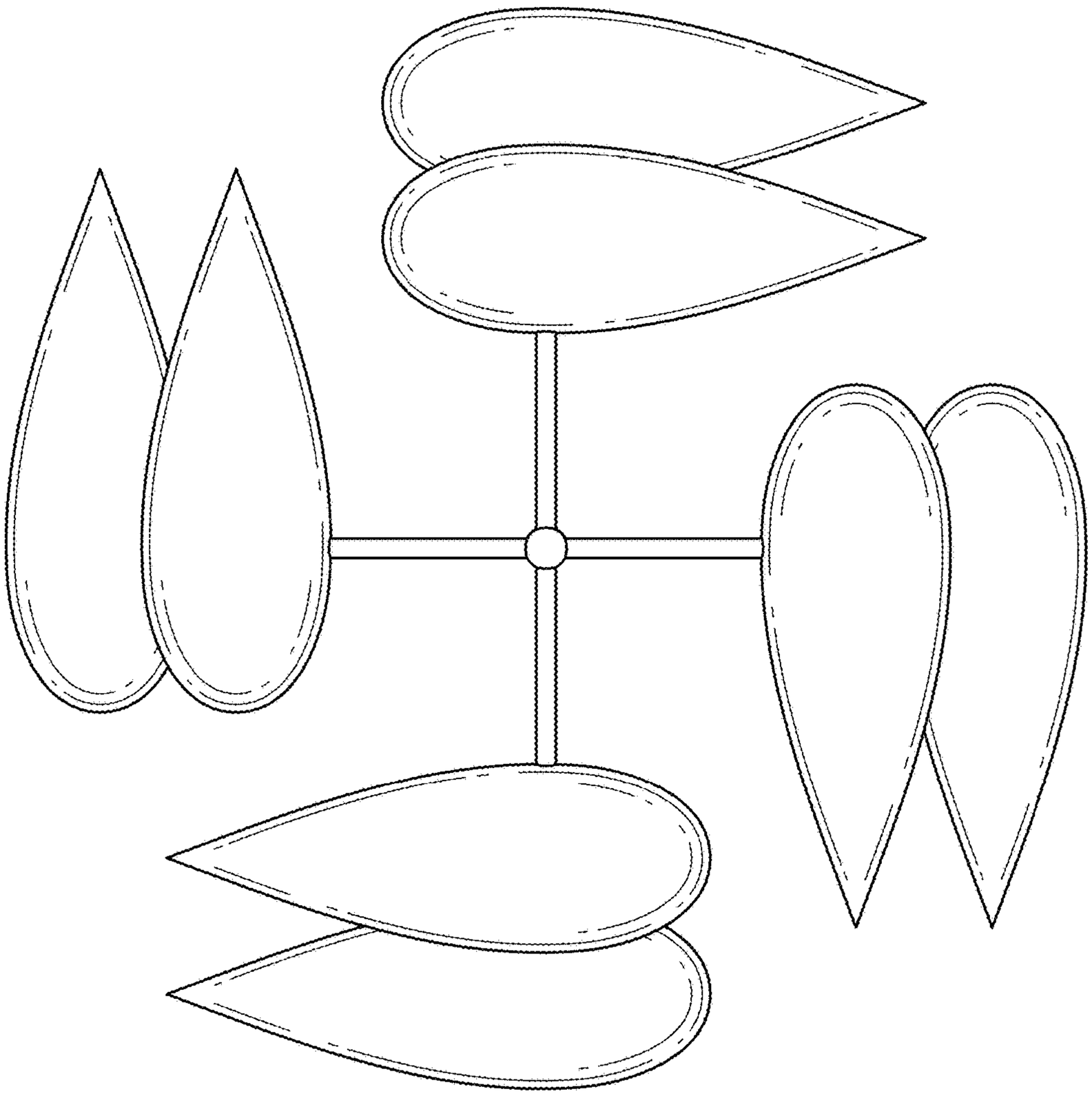

FIG. 3

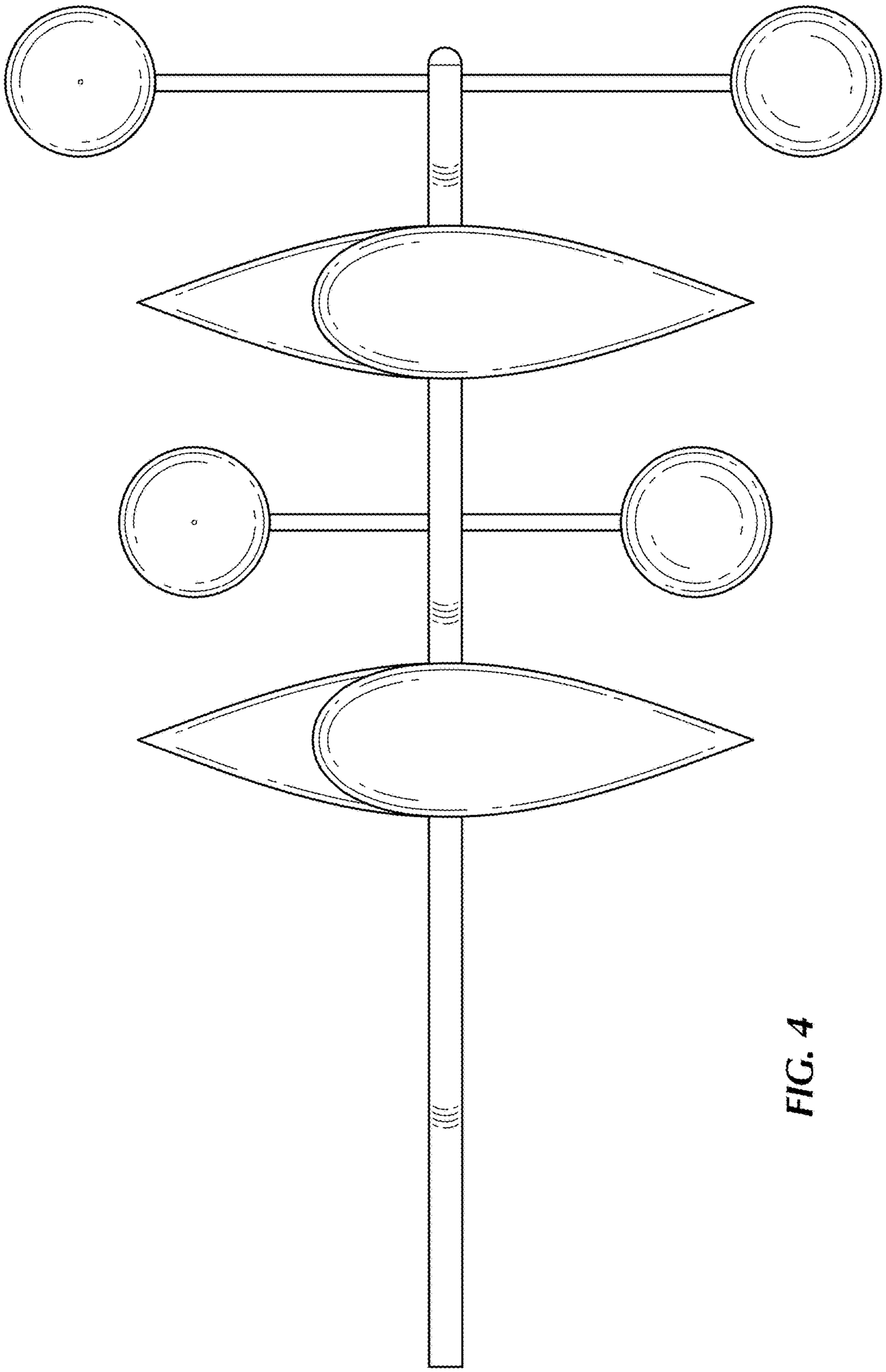

FIG. 4

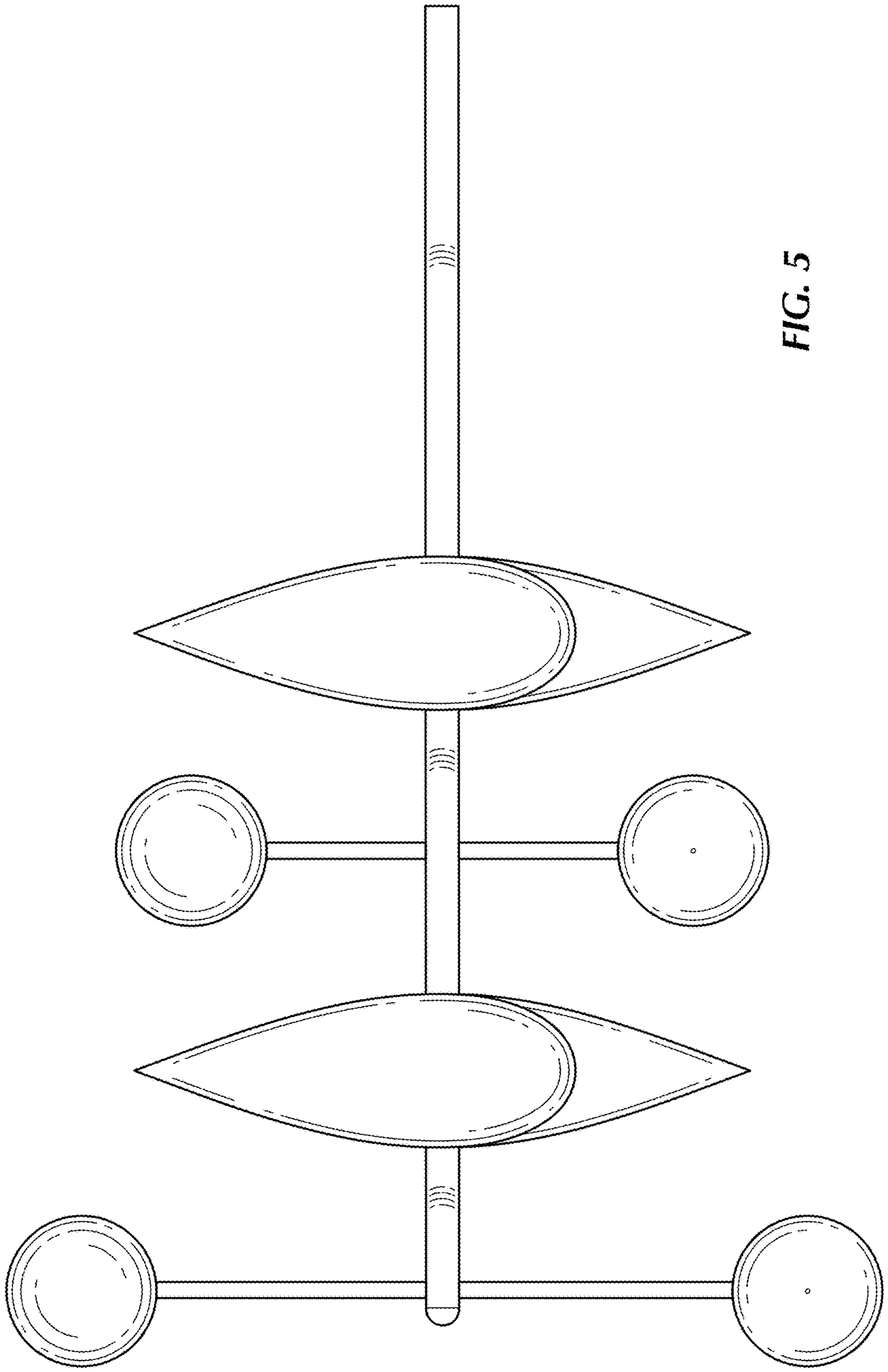

FIG. 5

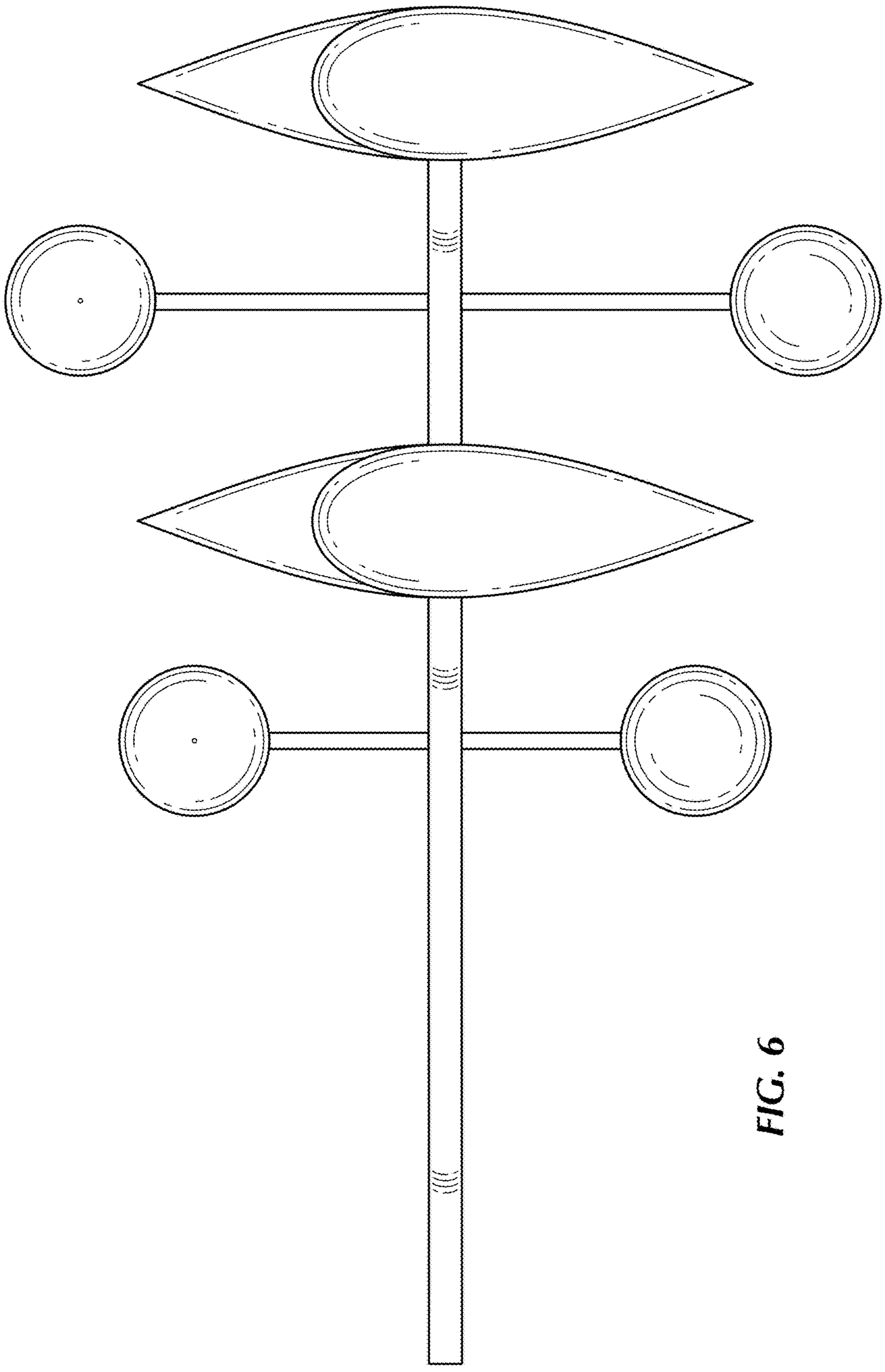

FIG. 6

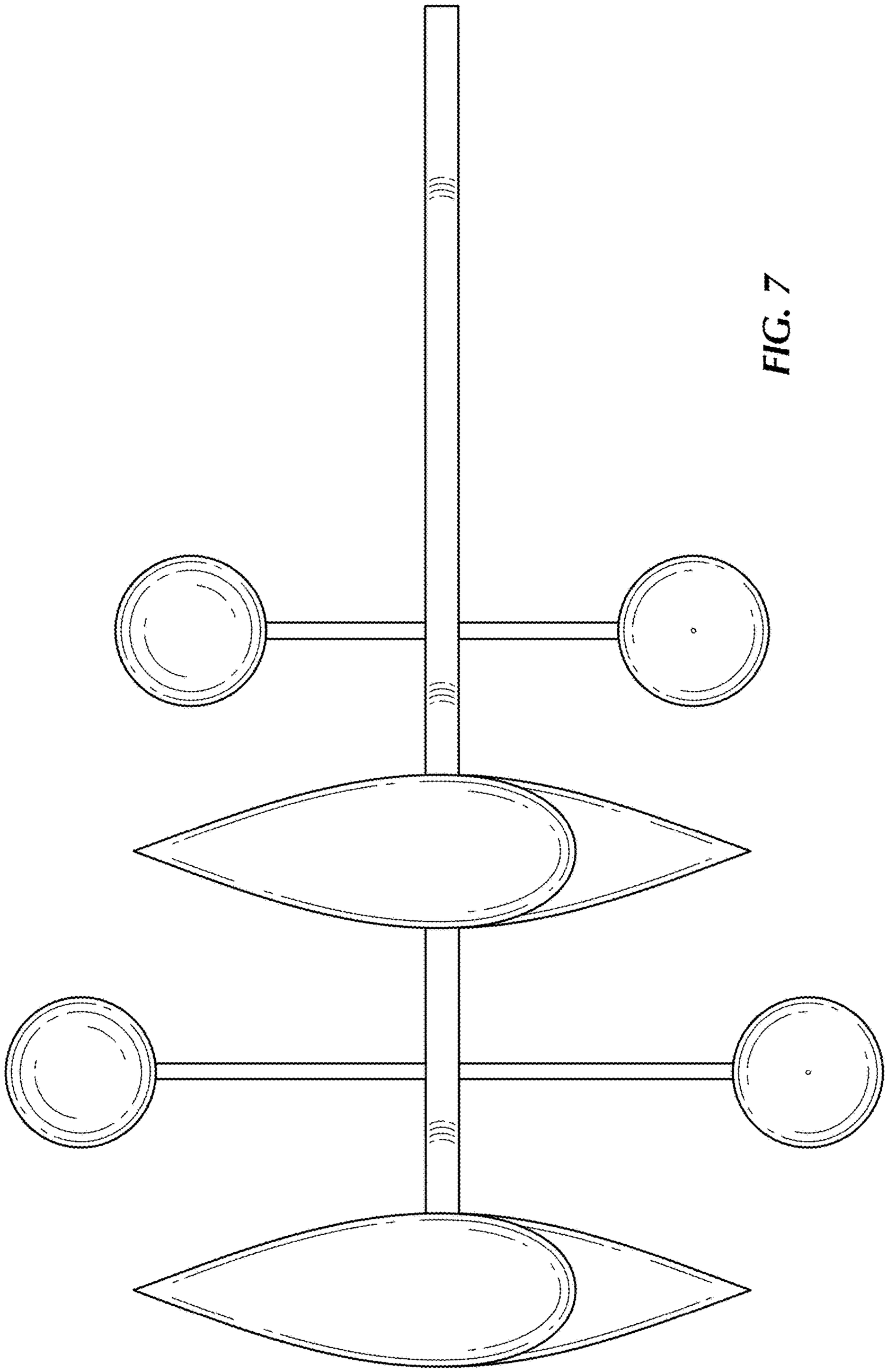

FIG. 7