US00D919774S

(12) United States Design Patent

Stoltzfus et al.

(10) Patent No.: US D919,774 S
(45) Date of Patent: ** May 18, 2021

(54) **PROTECTIVE SHIELD FOR CONCRETE HOSE JOINTS**

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

(21) Appl. No.: **29/668,686**

(22) Filed: **Nov. 1, 2018**

Related U.S. Application Data

(62) Division of application No. 14/883,209, filed on Oct. 14, 2015, now Pat. No. 10,302,241.

(51) **LOC (13) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/262**

(58) **Field of Classification Search**
USPC ..... D23/221, 259, 262–266, 213–214, D23/227–228, 249, 222; 285/130.1, 285/133.11, 123.15, 294.1, 294.4, 15–16, 285/45, 48–50, 53, 148.19, 148.21, 285/148.22, 235, 89, 390, 393; D24/129; D13/155; 138/96 R, 109–110, 118–118.1, 138/128, 125, 135, 155–156, 167, 169, 138/177, 149, 156–157, 178; 251/146–152; D8/303, 382; 403/320; D15/21
CPC ... F16L 25/0027; F16L 3/1075; F16L 3/1091; F16L 58/184; F16L 15/08; Y10T 403/7024; E21B 43/126; E21B 17/1078
See application file for complete search history.

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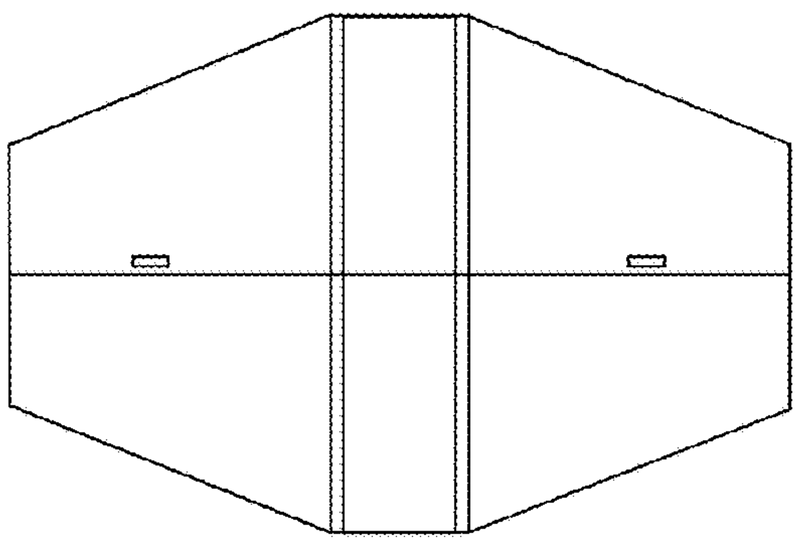
(57) **CLAIM**

The ornamental design for a protective shield for concrete hose joints, as shown and described.

DESCRIPTION

FIG. **1** is a front elevational view showing my new design for the protective shield covering concrete hose joints, the protective shield being shown in a closed position;
FIG. **2** is a rear elevational view of the protective shield in the closed configuration;
FIG. **3** is a left end elevational view of the protective shield in the closed configuration;
FIG. **4** is a right end elevational view of the protective shield in the closed configuration;
FIG. **5** is a perspective view of the protective shield shown in the opened configuration to show the interior configuration for protecting the joint mechanism that connects two concrete hose segments;
FIG. **6** is an end elevational view of the protective shield in the opened configuration;
FIG. **7** is a perspective view of the protective shield in the opened configuration shown in a position of use in its environment; and,
FIG. **8** is a perspective view of the protective shield in position of use and shown in its environment.
The broken lines shown in FIGS. **7** and **8** illustrate environment that form no part of the claim.

1 Claim, 5 Drawing Sheets



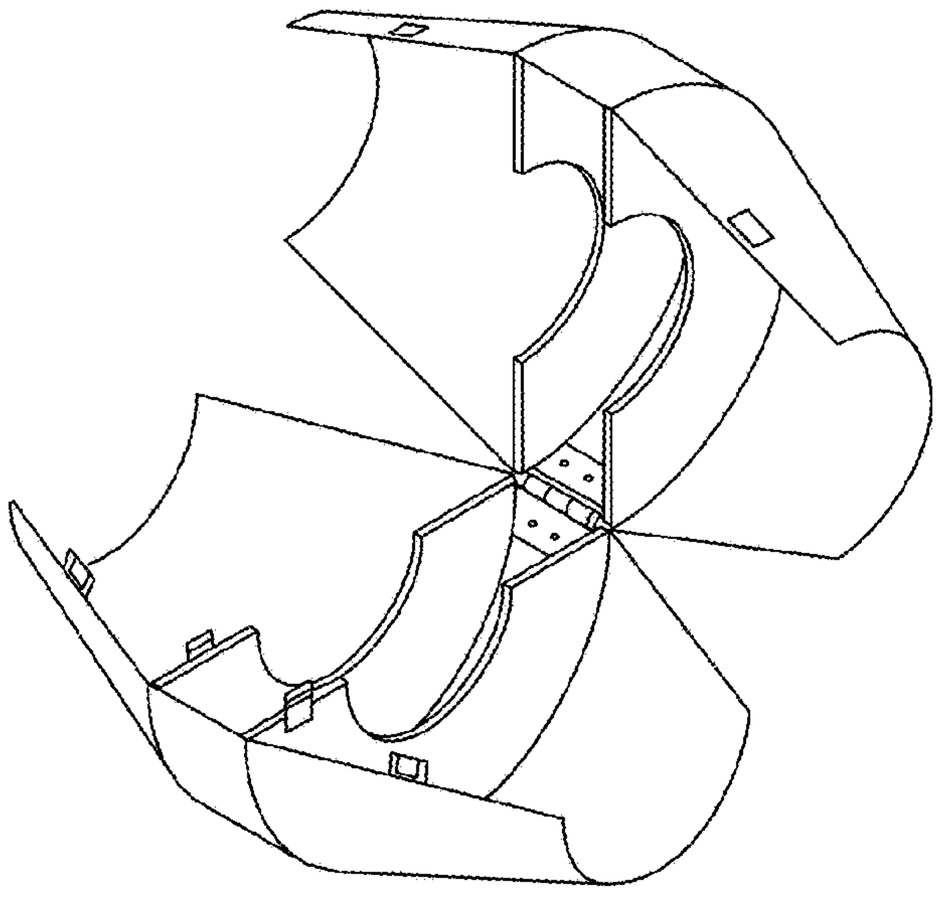


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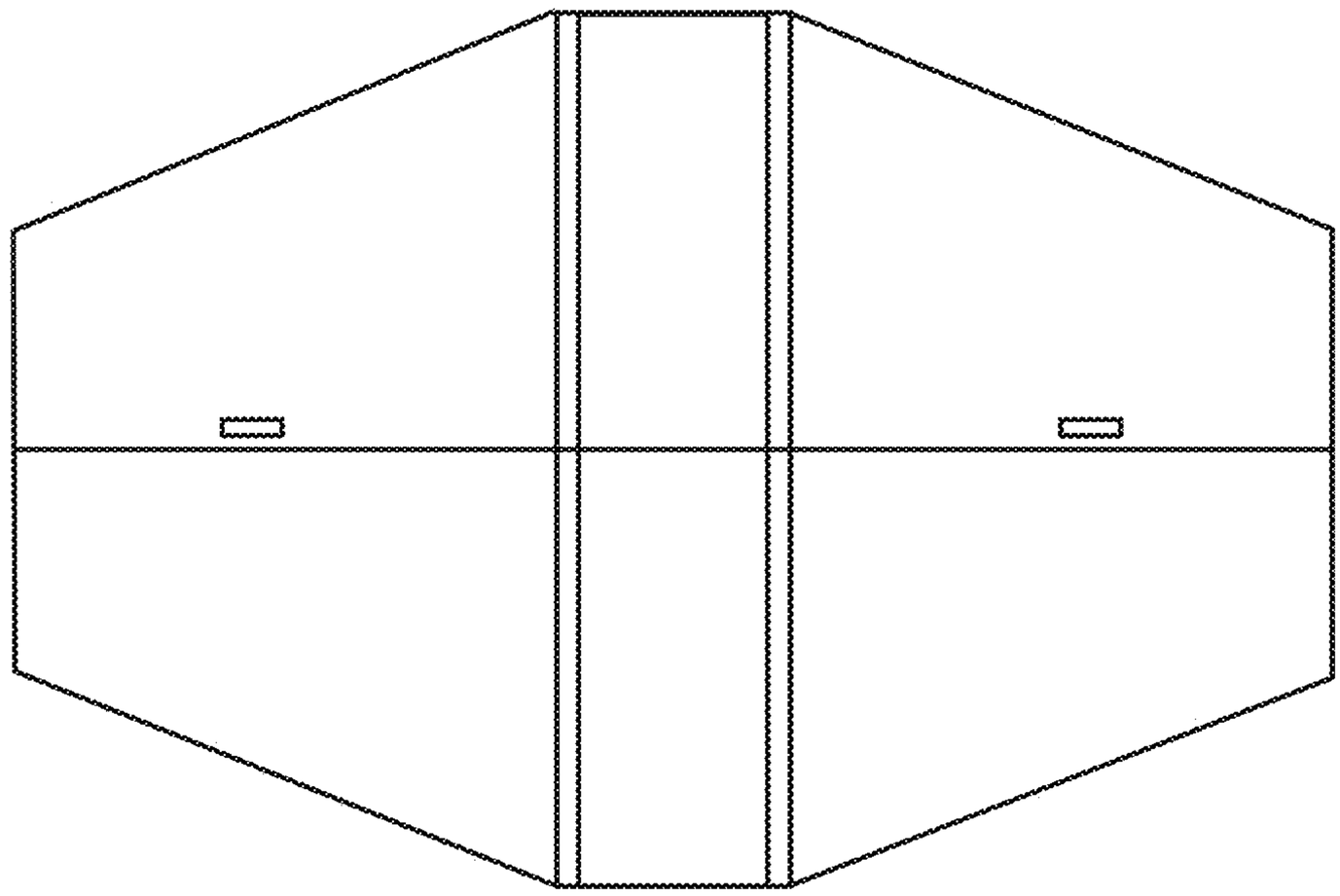
Fig. 1



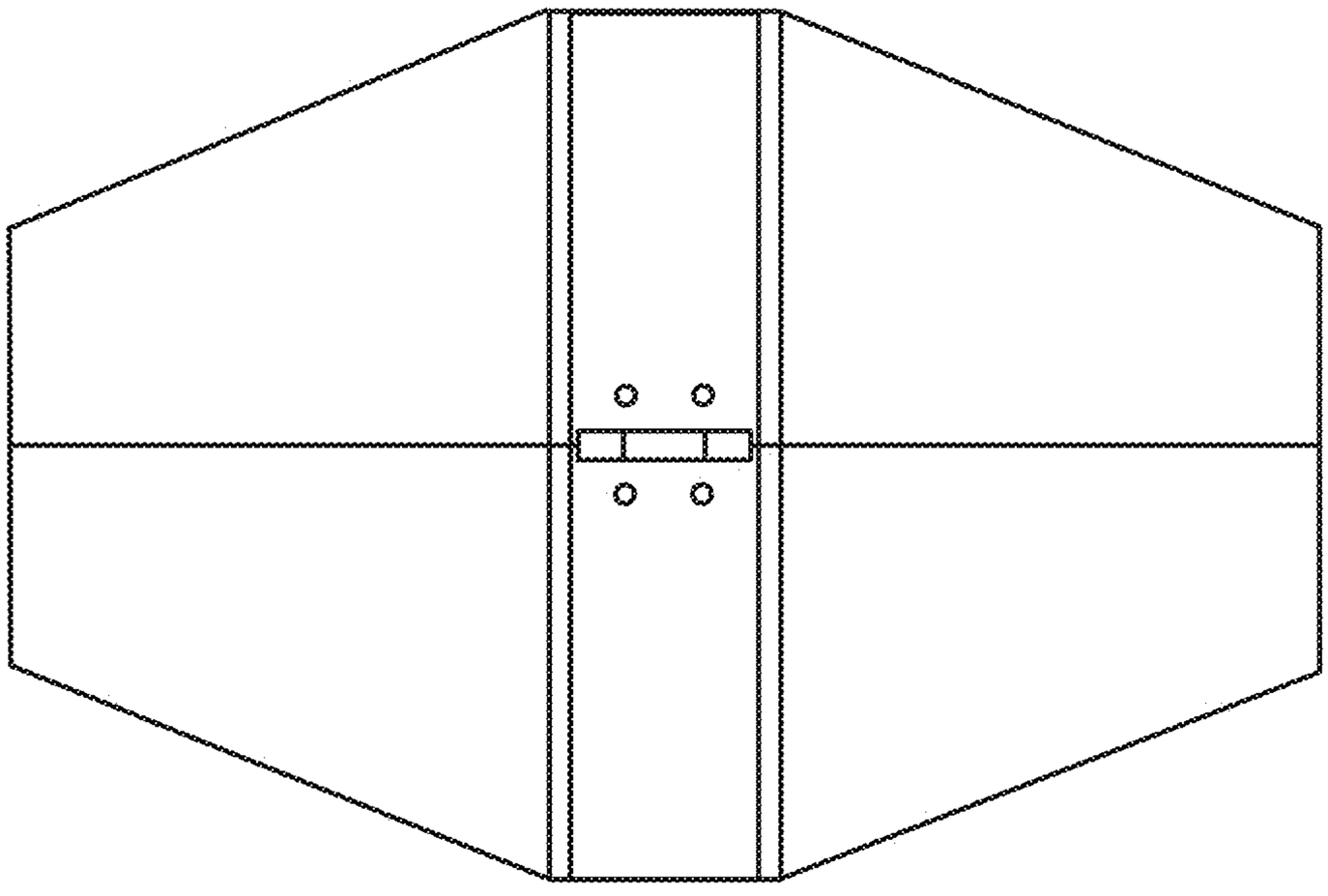


Fig. 2

Fig. 3

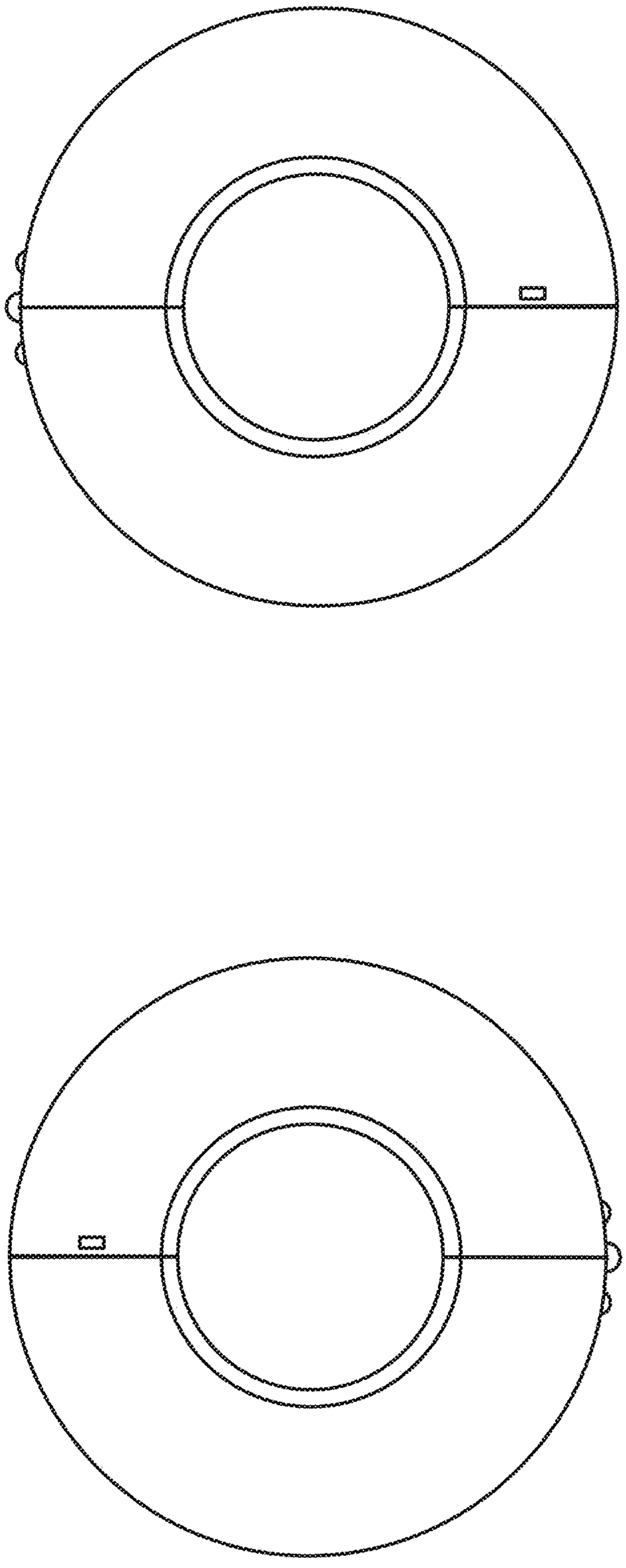
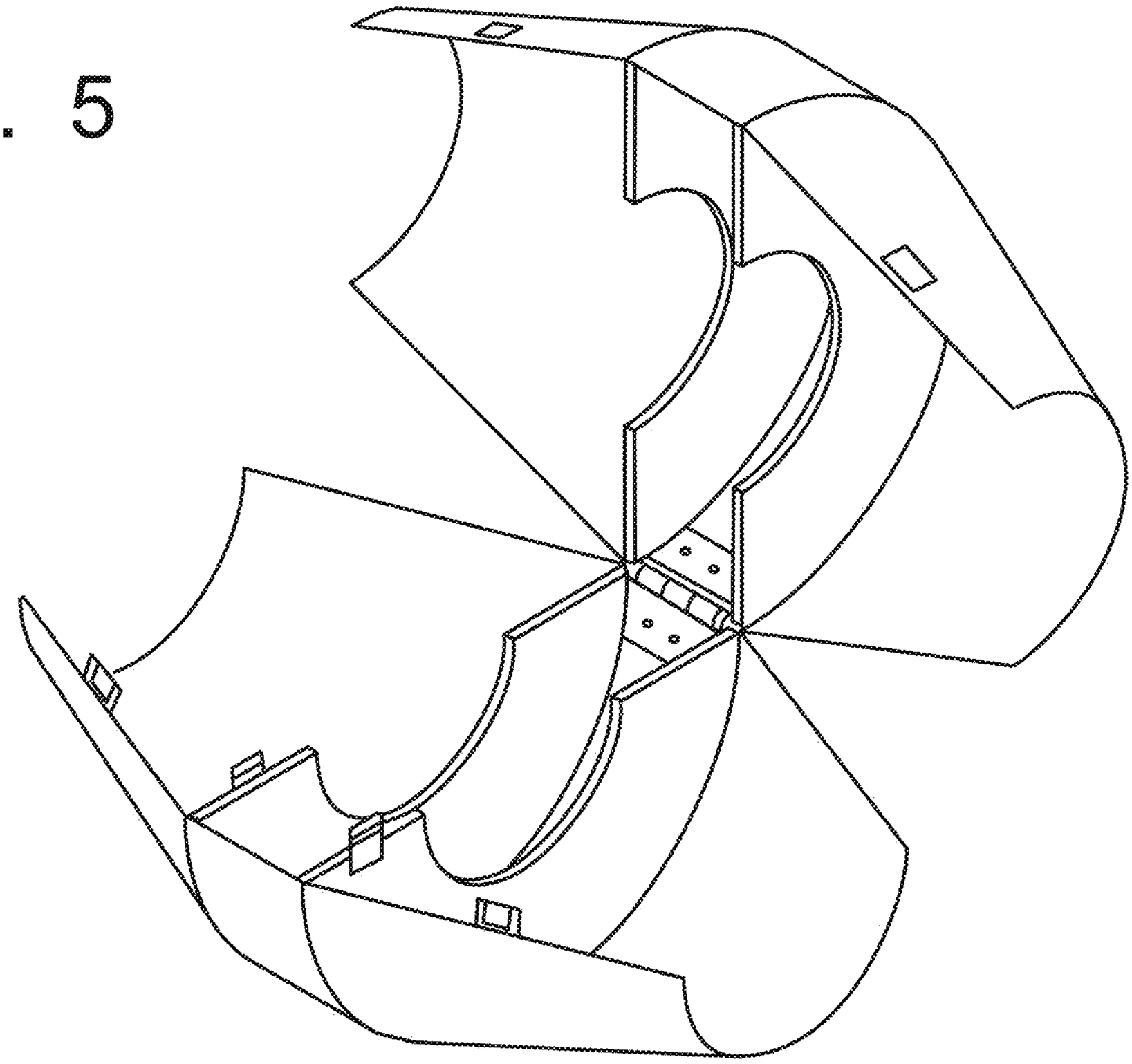


Fig. 4

Fig. 5



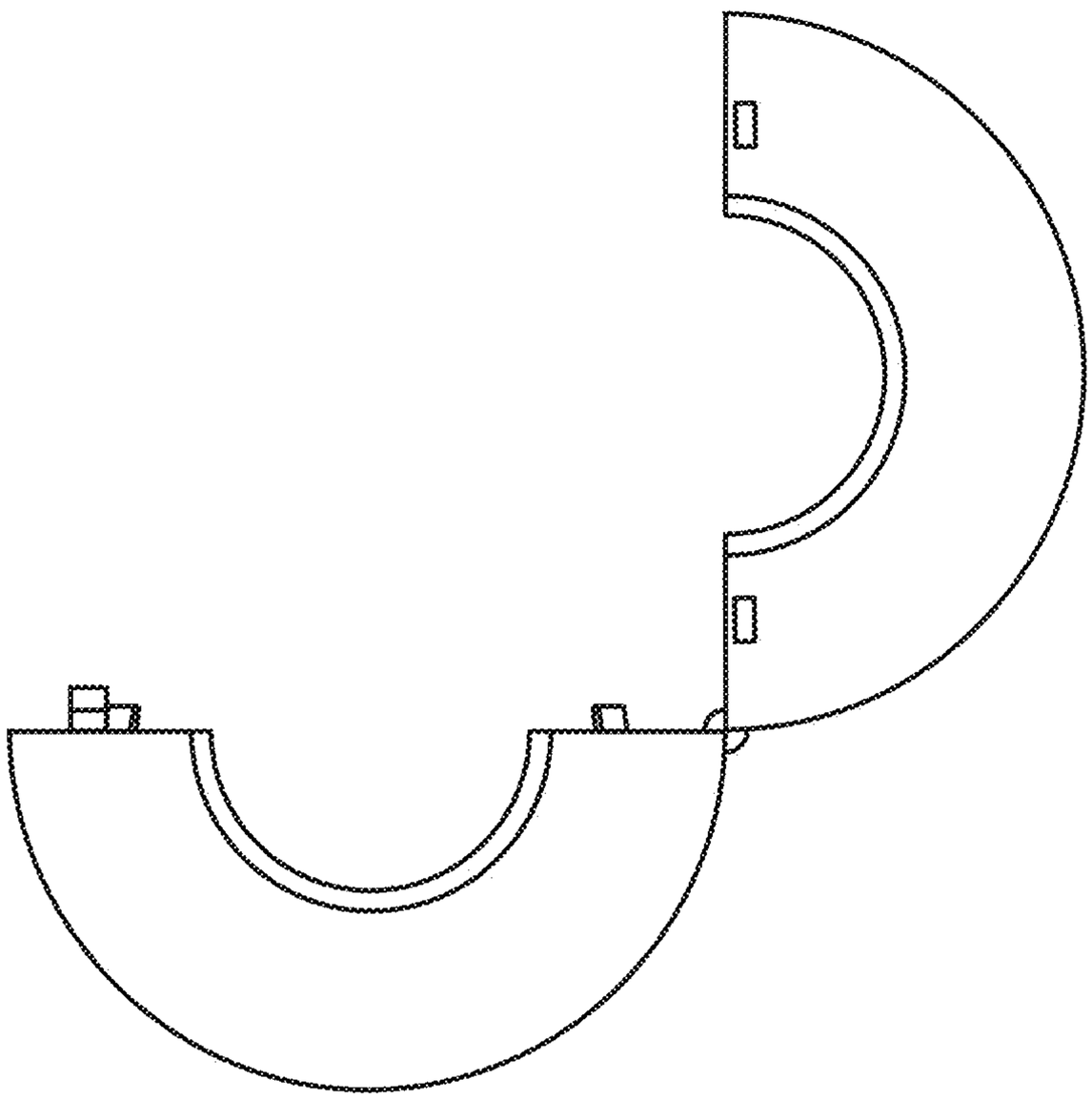


Fig. 6

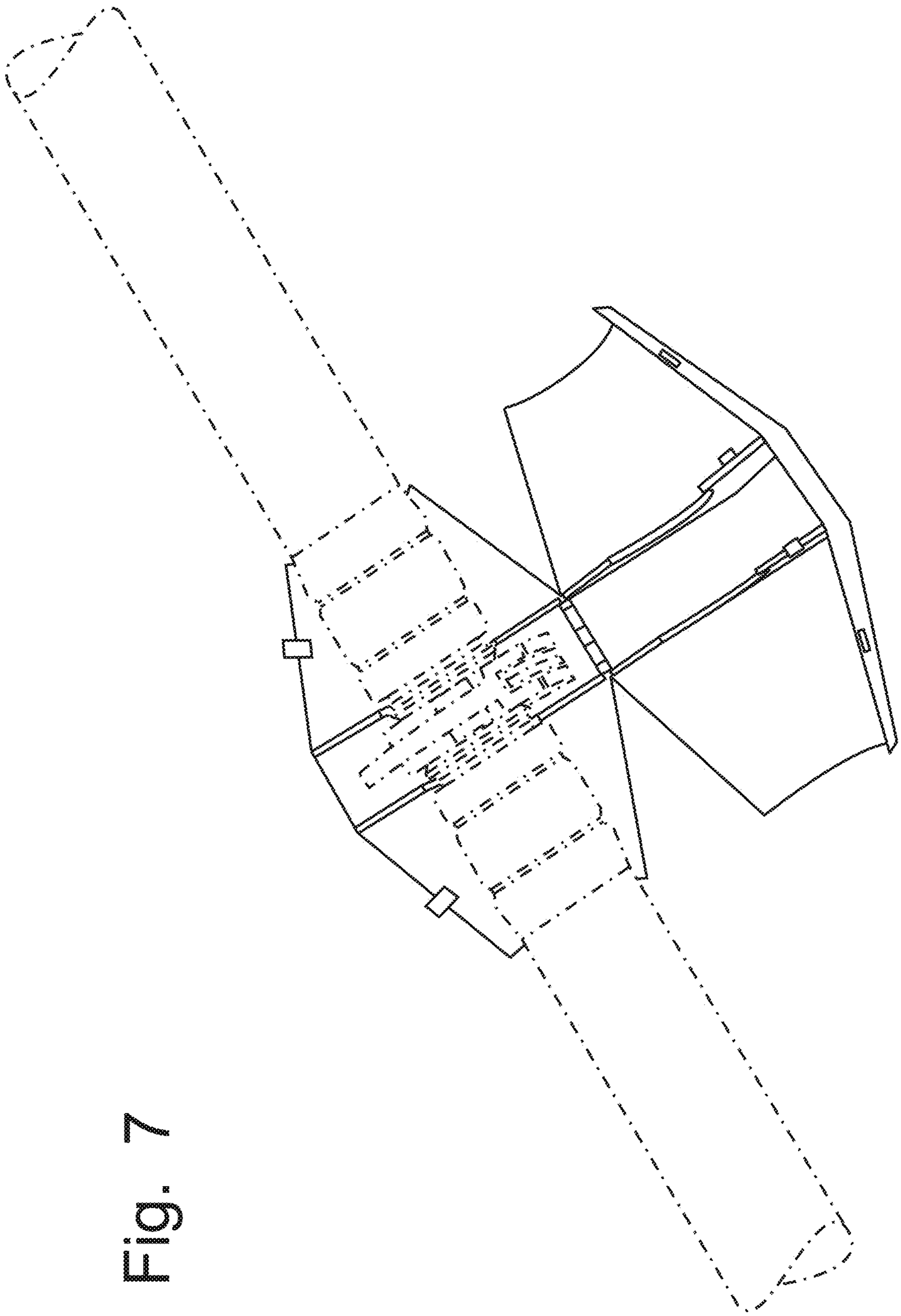


FIG. 7

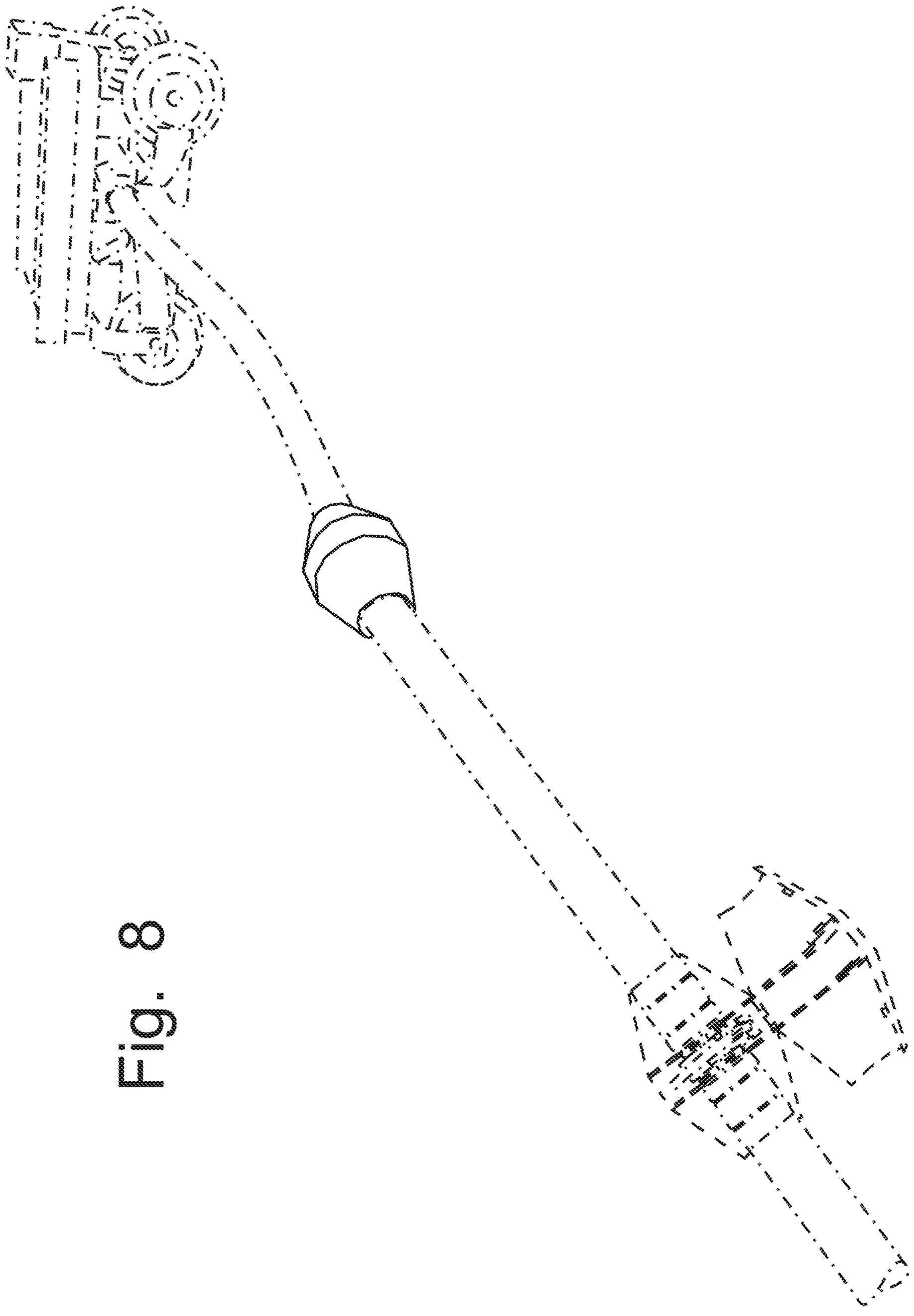


Fig. 8