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

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(45) **Date of Patent:** **** Feb. 8, 2022**

(54) **DEVICE FOR MEASURING THE
AERODYNAMIC DRAG COEFFICIENT ON
VEHICLES**

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(71) Applicant: **DT SWISS INC.**, Grand Junction, CO
(US)

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(73) Assignee: **DT SWISS INC.**, Grand Junction, CO
(US)

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

Cory Benson, Mar. 5, 2018, Swiss Side AeroPod will measure real
aero drag on the road, [online]retrieved Sep. 17, 2021,available
from <https://bikerumor.com/author/corybenson/> (Year: 2018).*

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(21) Appl. No.: **29/729,970**

Primary Examiner — Keli L Hill

(22) Filed: **Mar. 31, 2020**

Assistant Examiner — Sara S Sahneh

(51) **LOC (13) Cl.** **10-04**

(74) *Attorney, Agent, or Firm* — Greer, Burns & Crain,
Ltd

(52) **U.S. Cl.**

USPC **D10/96**; D10/97

(58) **Field of Classification Search**

USPC D10/67, 65, 61, 106.91, 106.9, 106.4,
D10/96–103, 104.1, 56, 85, 86

CPC ... G01F 1/26; G01F 23/02; G01F 1/28; G01F
1/05; G01F 15/06; G01F 23/0015; G01F
1/22; B60P 3/228; B60P 3/2265; G01L
1/22; G01L 3/24; B62J 45/40; G01P 5/16;
A61B 5/1118; A61B 5/11

See application file for complete search history.

(57) **CLAIM**

The ornamental design for a device for measuring aerody-
namic drag coefficient on vehicles, as shown and described.

DESCRIPTION

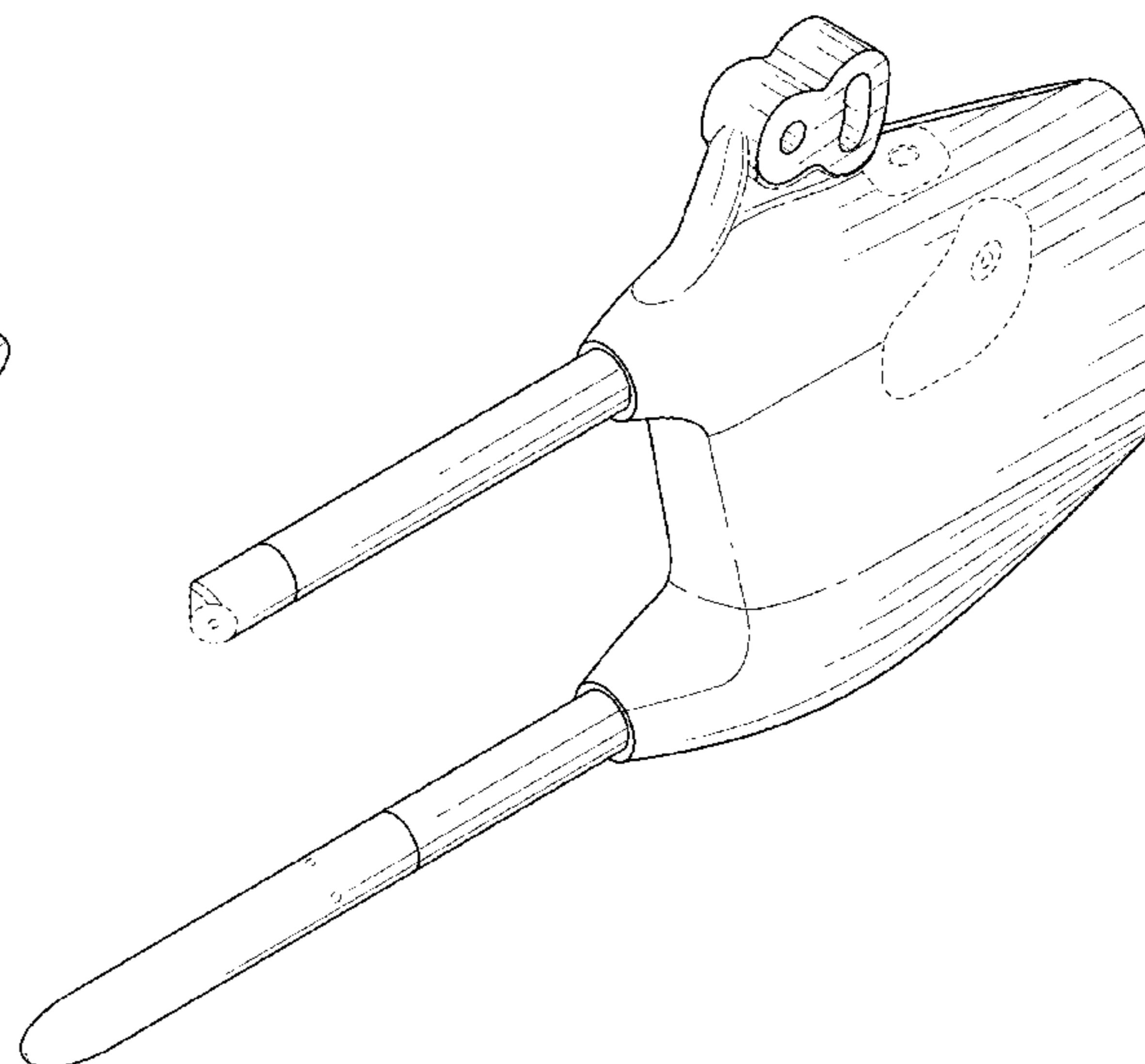
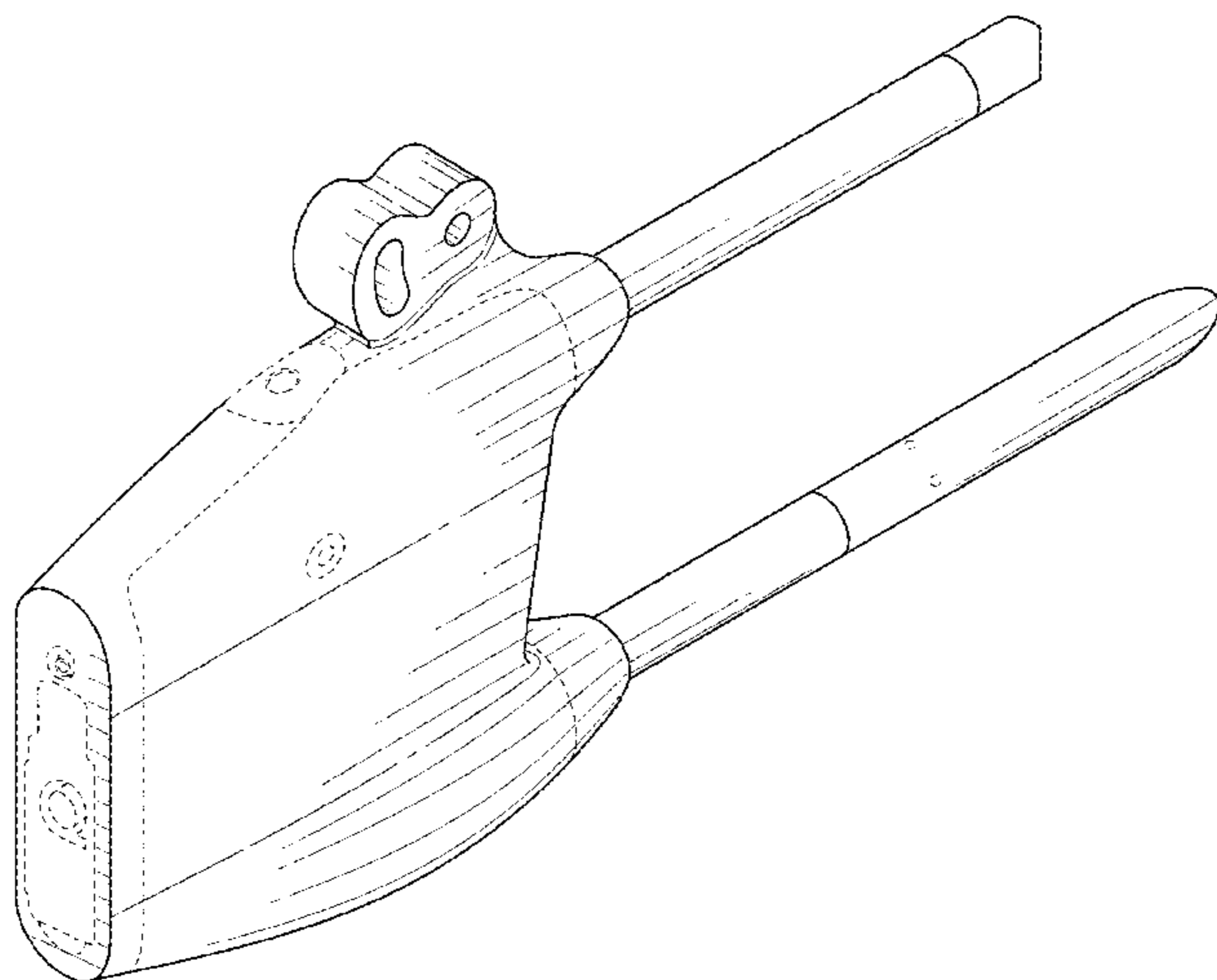
FIG. 1 is a top rear perspective view of the present device
for measuring aerodynamic drag coefficient on vehicles;
FIG. 2 is a left side view of the device of FIG. 1;
FIG. 3 is a right side view of the device of FIG. 1;
FIG. 4 is a rear view of the device of FIG. 1;
FIG. 5 is a front view of the device of FIG. 1;
FIG. 6 is a top of the device of FIG. 1;
FIG. 7 is a bottom view of the device of FIG. 1; and,
FIG. 8 is a front perspective view of the device of FIG. 1.
The broken lines shown are included for the purpose of
illustrating portions of the device for measuring the aero-
dynamic drag coefficient on vehicles that form no part of the
claimed design.

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1 Claim, 6 Drawing Sheets



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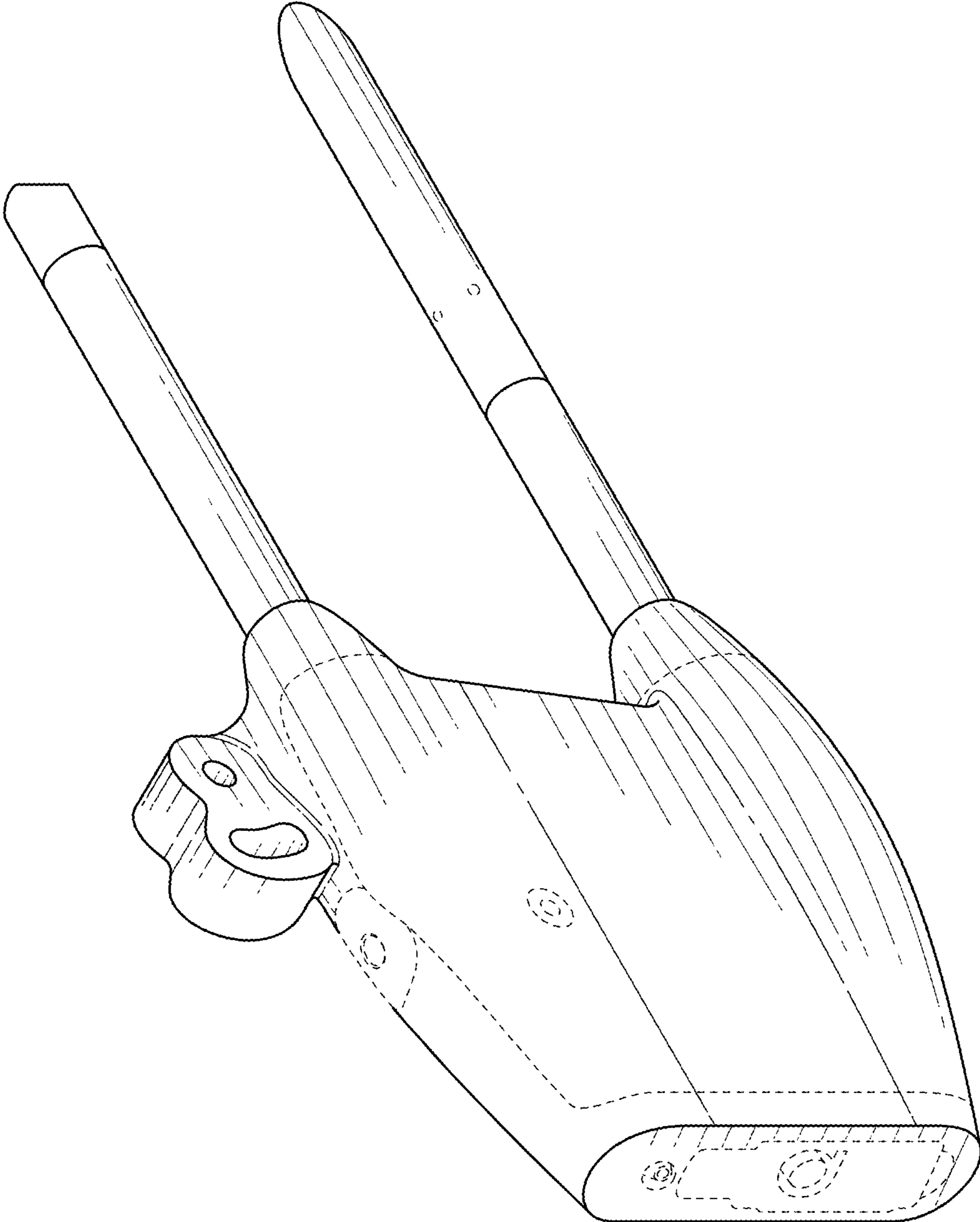


FIG. 1

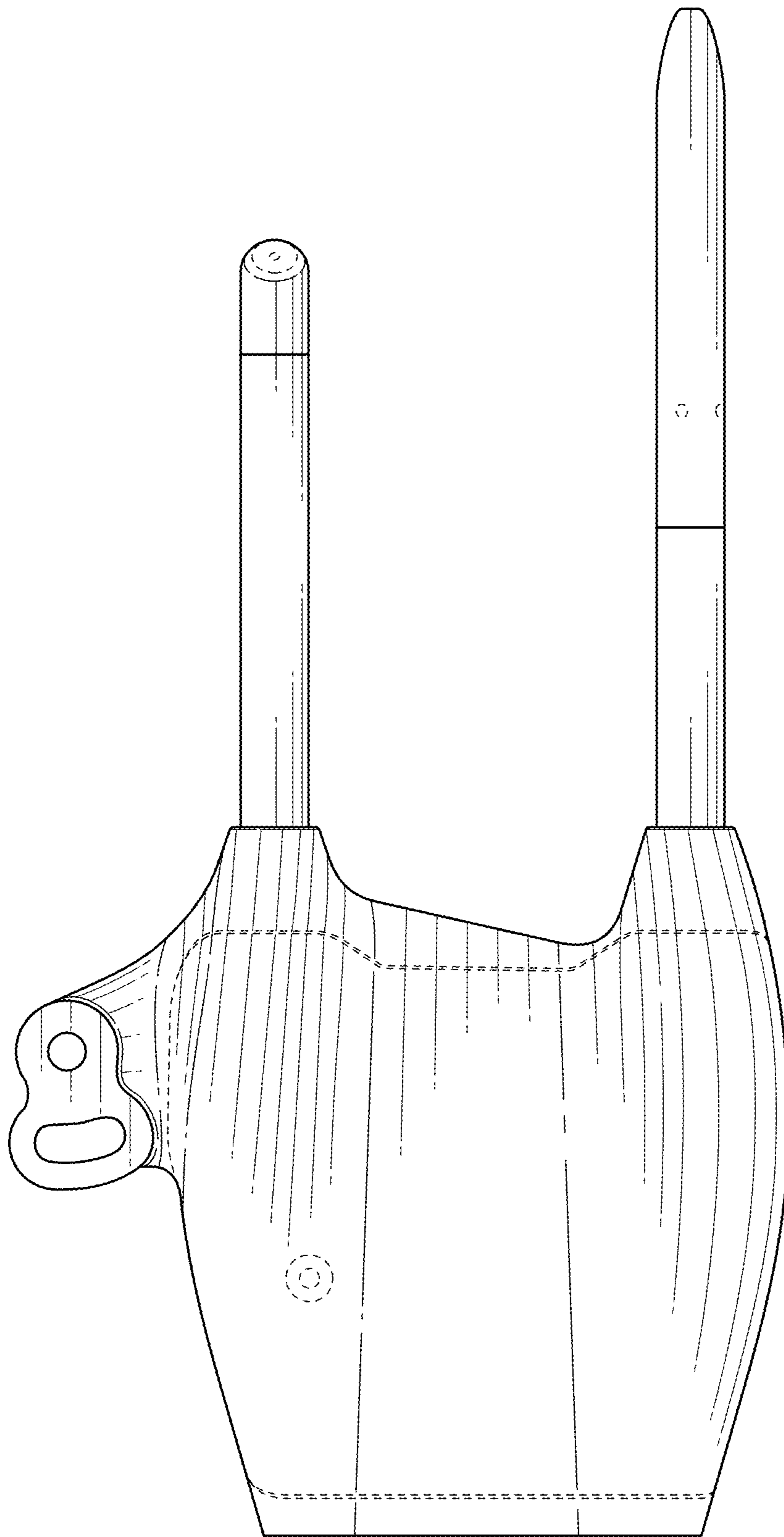


FIG. 2

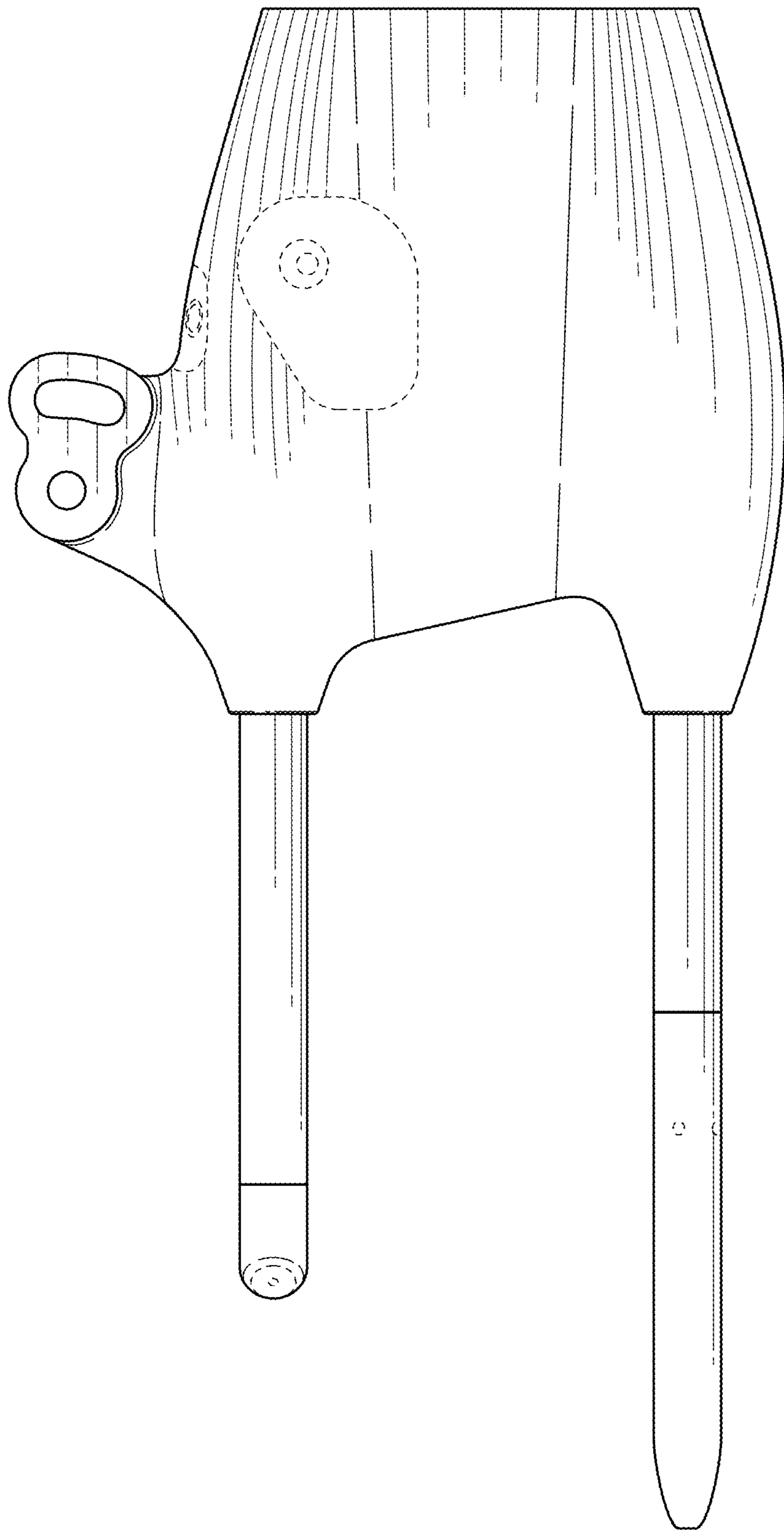


FIG. 3

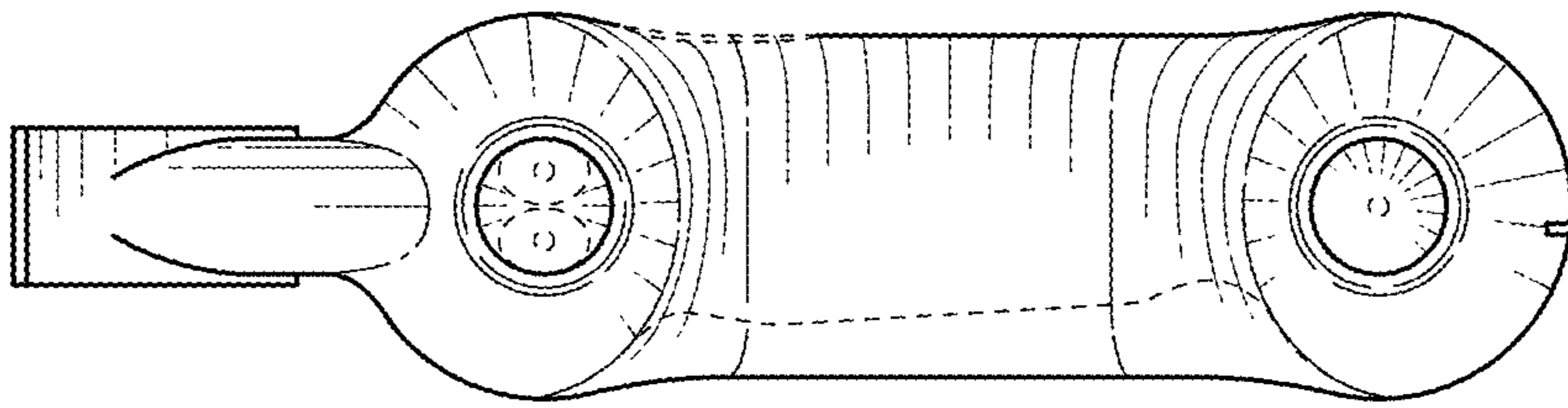


FIG. 5

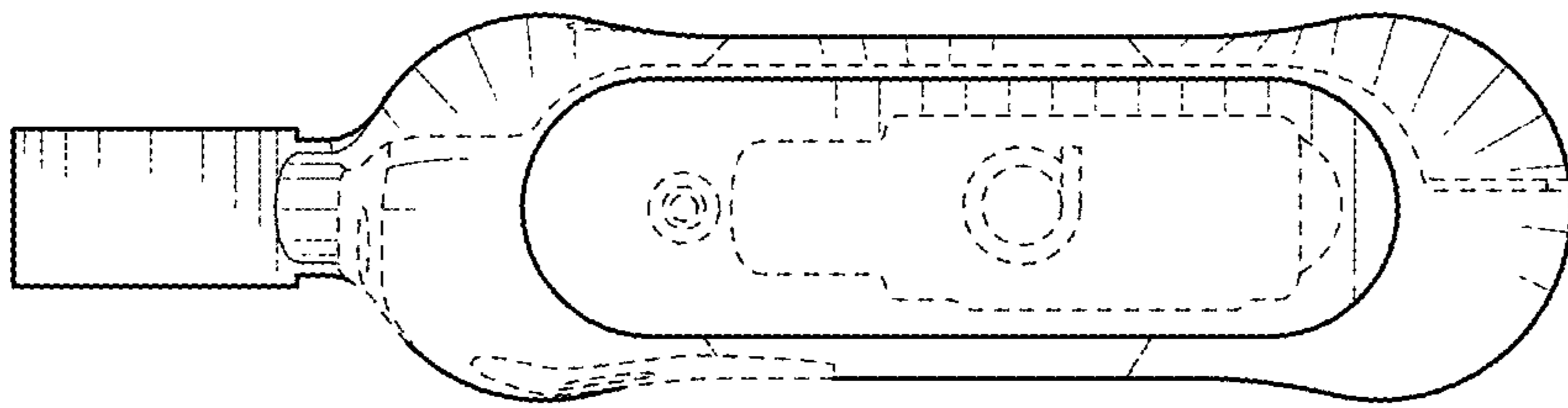


FIG. 4

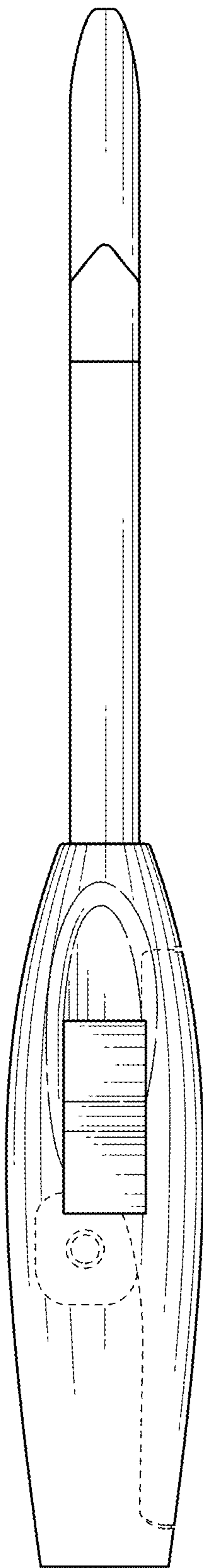


FIG. 6

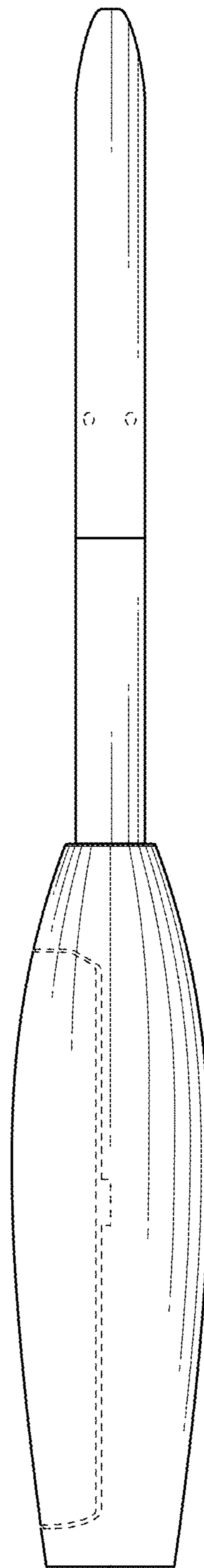


FIG. 7

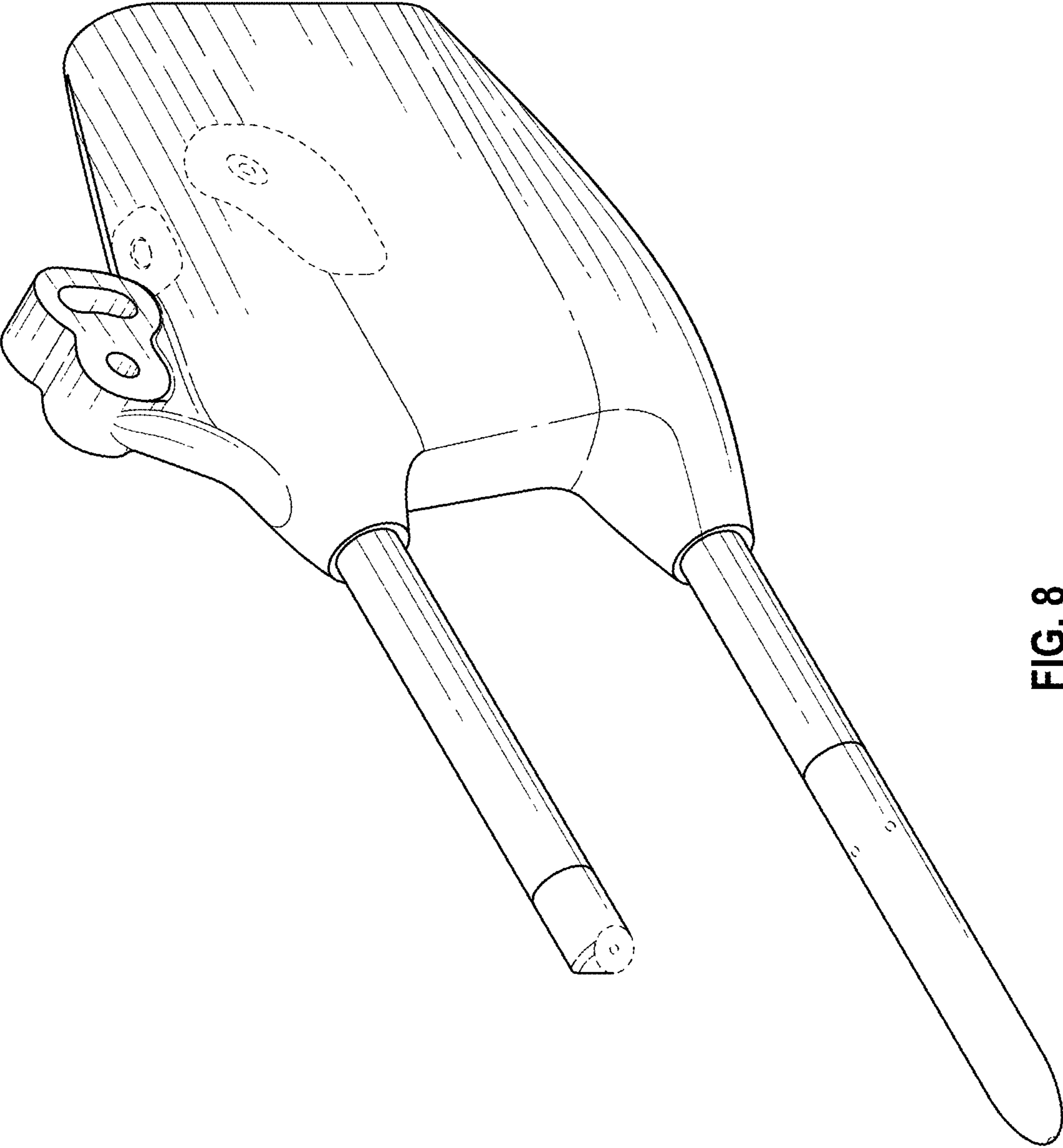


FIG. 8