



US00D758165S

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

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(45) **Date of Patent:** **** Jun. 7, 2016**

(54) **DOOR CLOSER**

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(73) Assignee: **Astra Door Controls Ltd.** (GB)

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

(21) Appl. No.: **29/525,271**

(22) Filed: **Apr. 28, 2015**

(30) **Foreign Application Priority Data**

Mar. 26, 2015 (EM) 002669580

(51) **LOC (10) Cl.** **08-07**

(52) **U.S. Cl.**
USPC **D8/330**

(58) **Field of Classification Search**
USPC D8/330, 343; 16/49-51, 59, 62, 71, 82,
16/DIG. 7, 79; 292/201, 144, 92, 339,
292/DIG. 19

CPC F05F 11/24; E05F 3/04; E05F 3/14;
E05F 15/20

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a door closer, as shown and
described.

DESCRIPTION

FIG. 1 is a top plan view of a door closer showing my new
design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

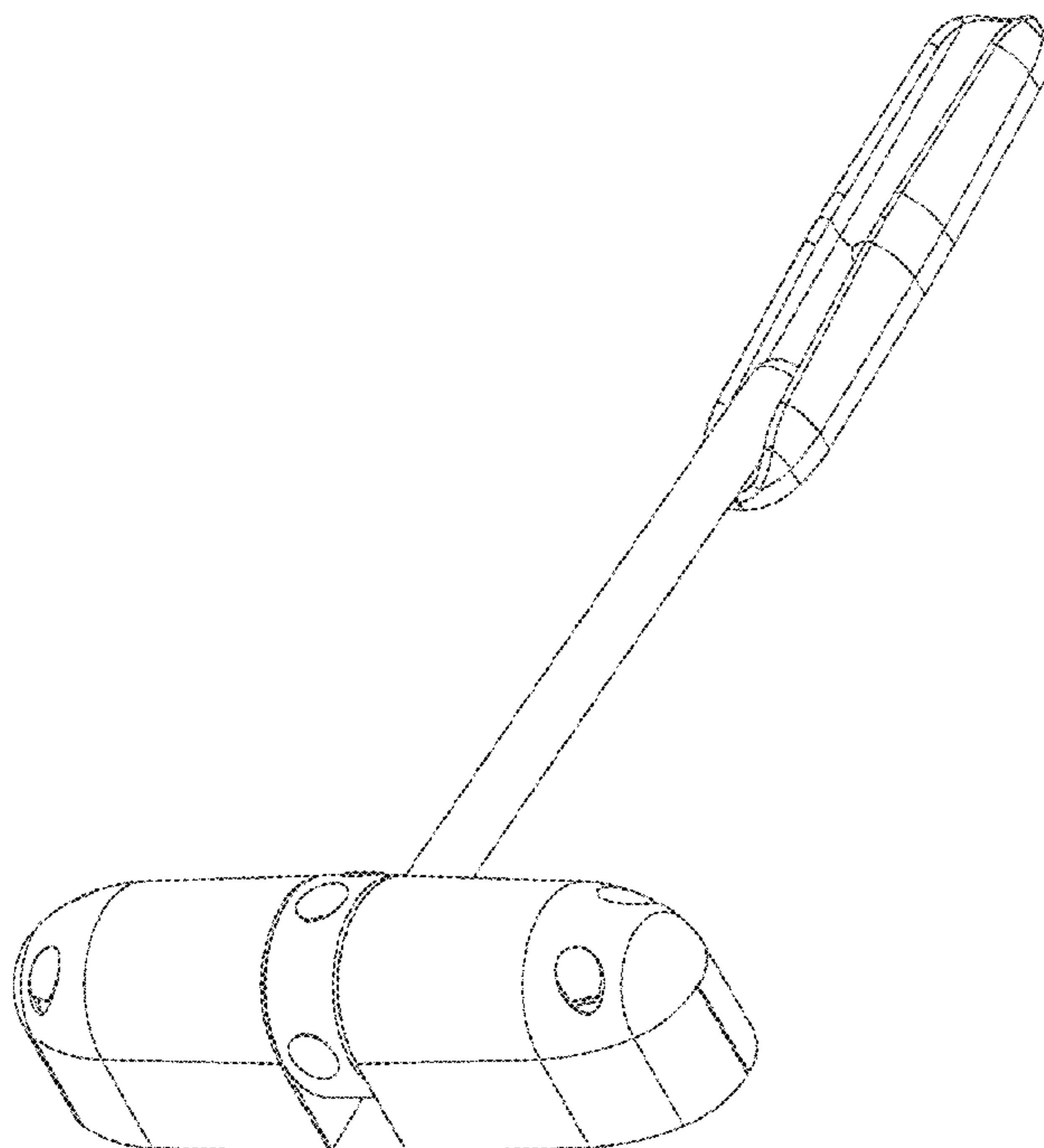
FIG. 4 is a left side elevational view thereof, the right side
elevational view being a mirror image thereof;

FIG. 5 is front perspective view thereof; and,

FIG. 6 is a rear perspective view thereof.

The bottom is devoid of ornamentation and disclaimed.

1 Claim, 6 Drawing Sheets



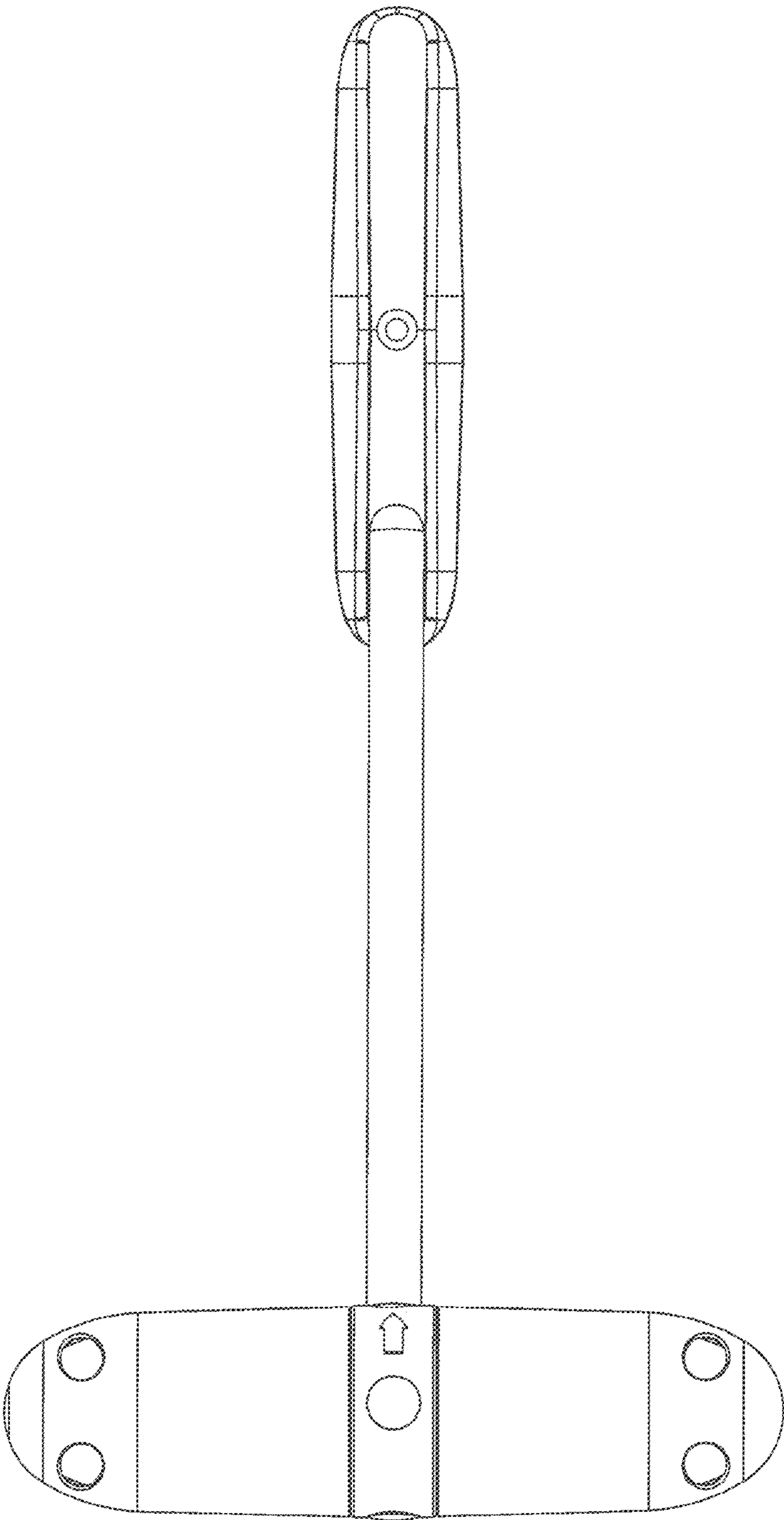


FIG. 1

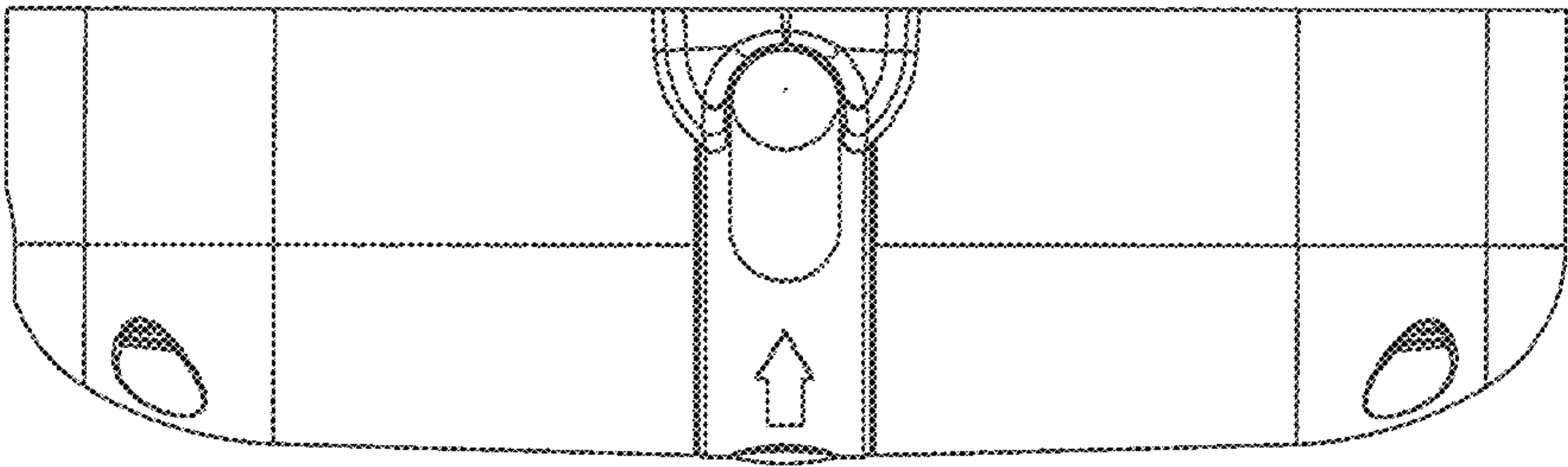


FIG. 2

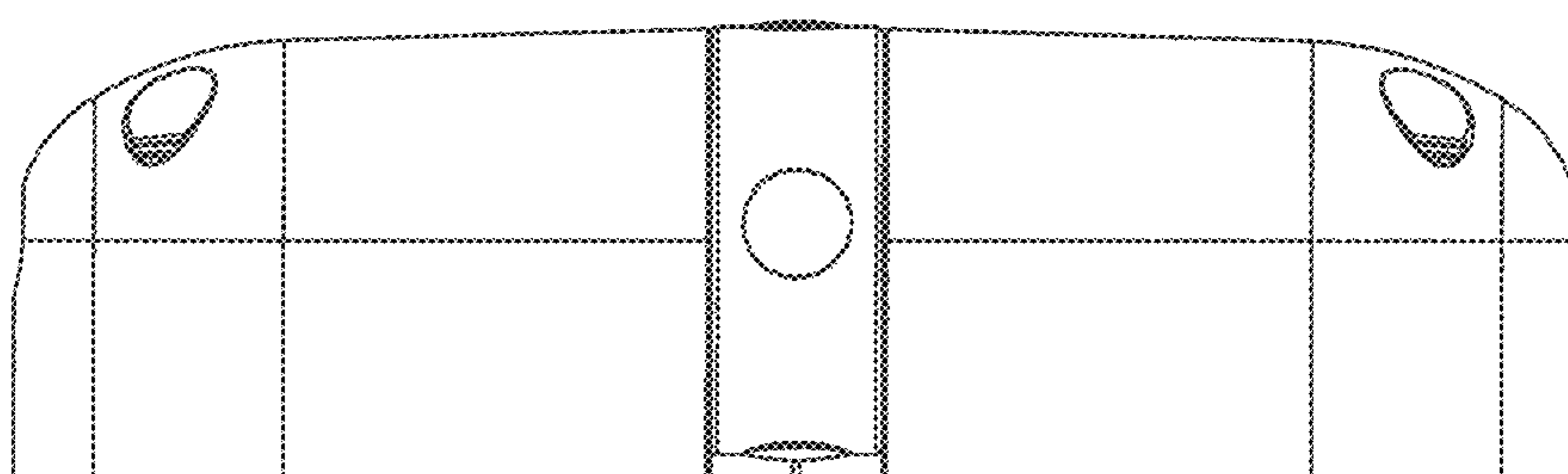


FIG. 3

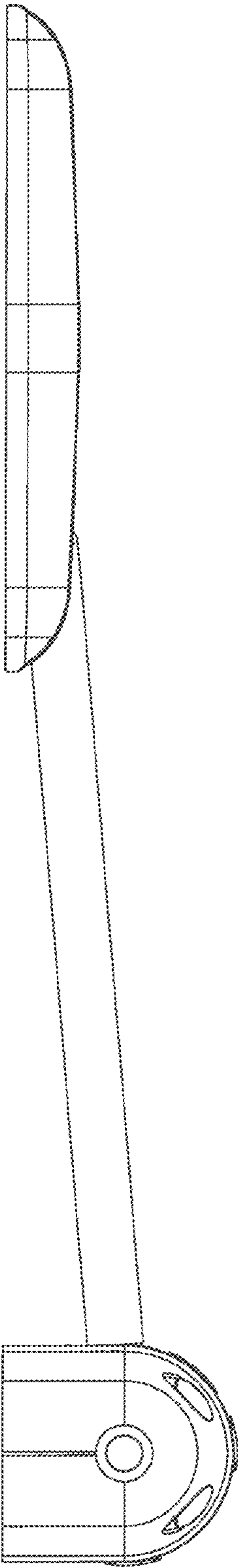


FIG. 4

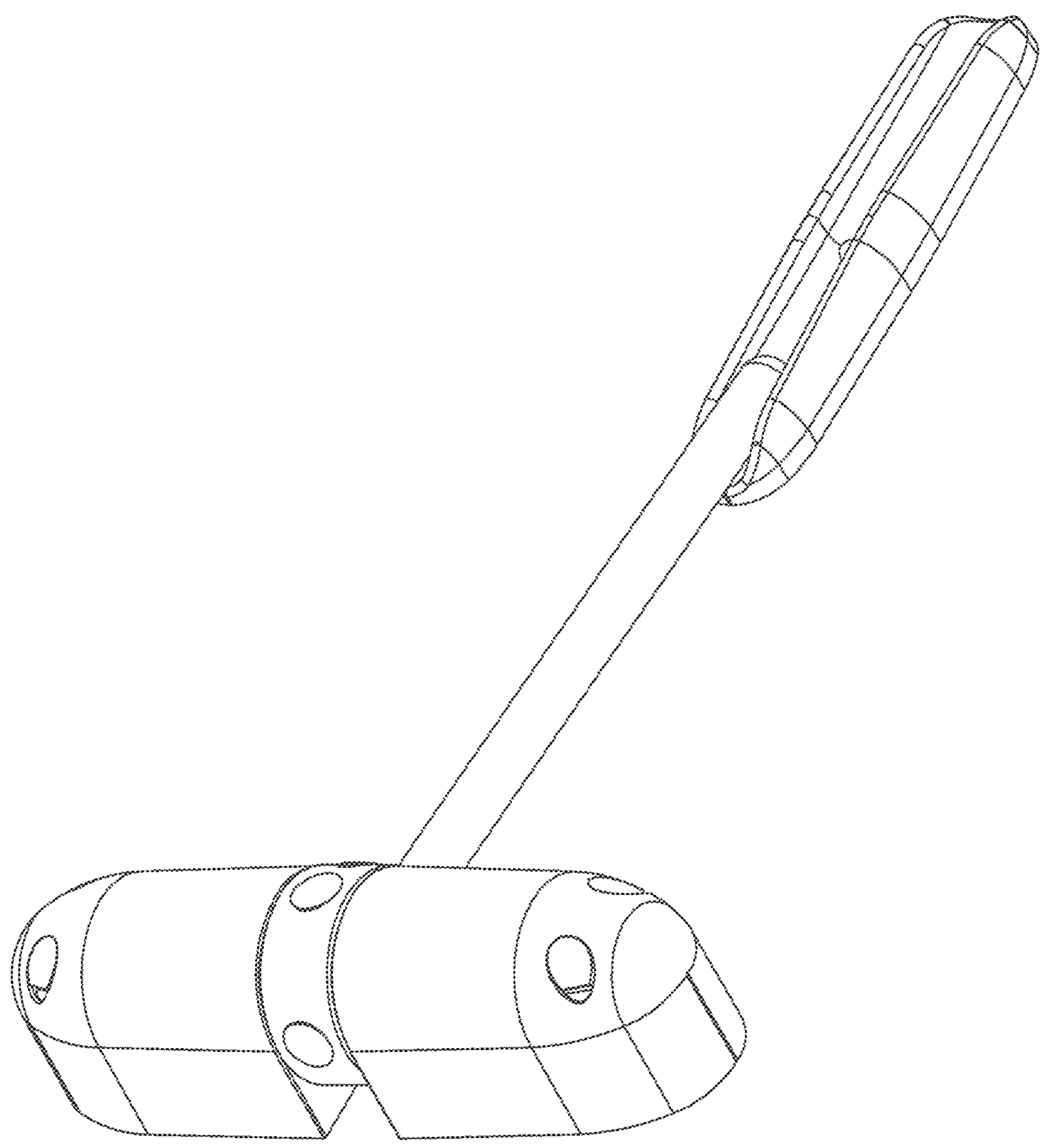


FIG. 5

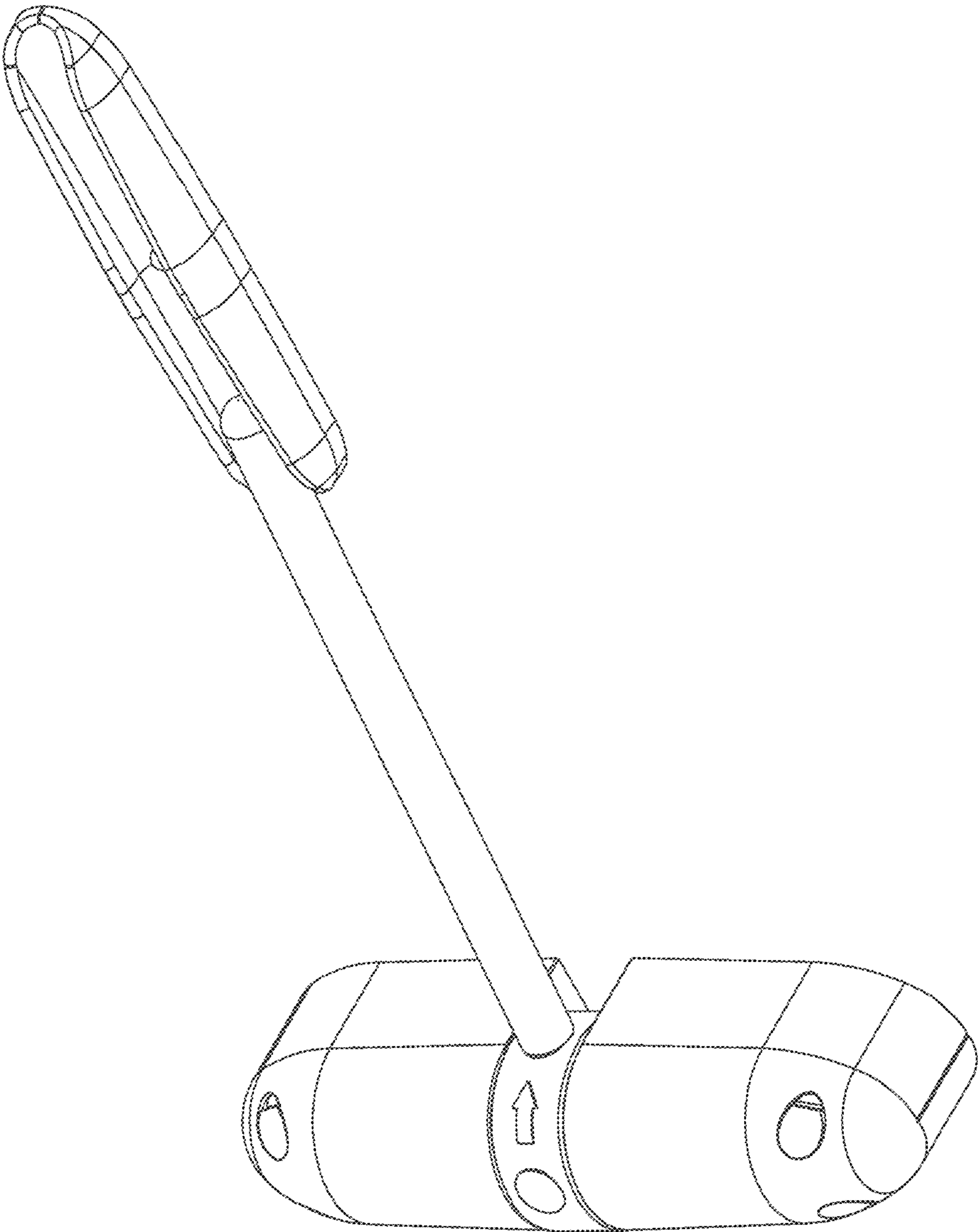


FIG. 6