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

(10) **Patent No.:** **US D996,167 S**
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- (54) **OPEN END WRENCH**
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Thomas Stefan Kukucka, Brandon, FL (US)
- (73) Assignee: **GRIP HOLDINGS LLC**, Brandon, FL (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/754,191**
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(Continued)

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Assistant Examiner — Benjamin D. Wannemacher

Related U.S. Application Data

- (63) Continuation-in-part of application No. 17/006,272, filed on Aug. 28, 2020, now Pat. No. 11,103,983, which is a continuation-in-part of application No. 16/033,970, filed on Jul. 12, 2018, now Pat. No. 10,786,890.
- (51) **LOC (14) Cl.** **08-05**
- (52) **U.S. Cl.**
USPC **D8/28**
- (58) **Field of Classification Search**
USPC D8/4, 5, 17, 21, 22, 25, 27, 28, 29, 57,
D8/58; D7/693, 696
CPC A01G 3/02; B25B 7/14; B25B 13/5016;
B25B 13/56; B25B 13/065; B25B 13/06;
B25B 13/08
See application file for complete search history.

(57) **CLAIM**

The ornamental design for an open-end wrench, as shown and described.

DESCRIPTION

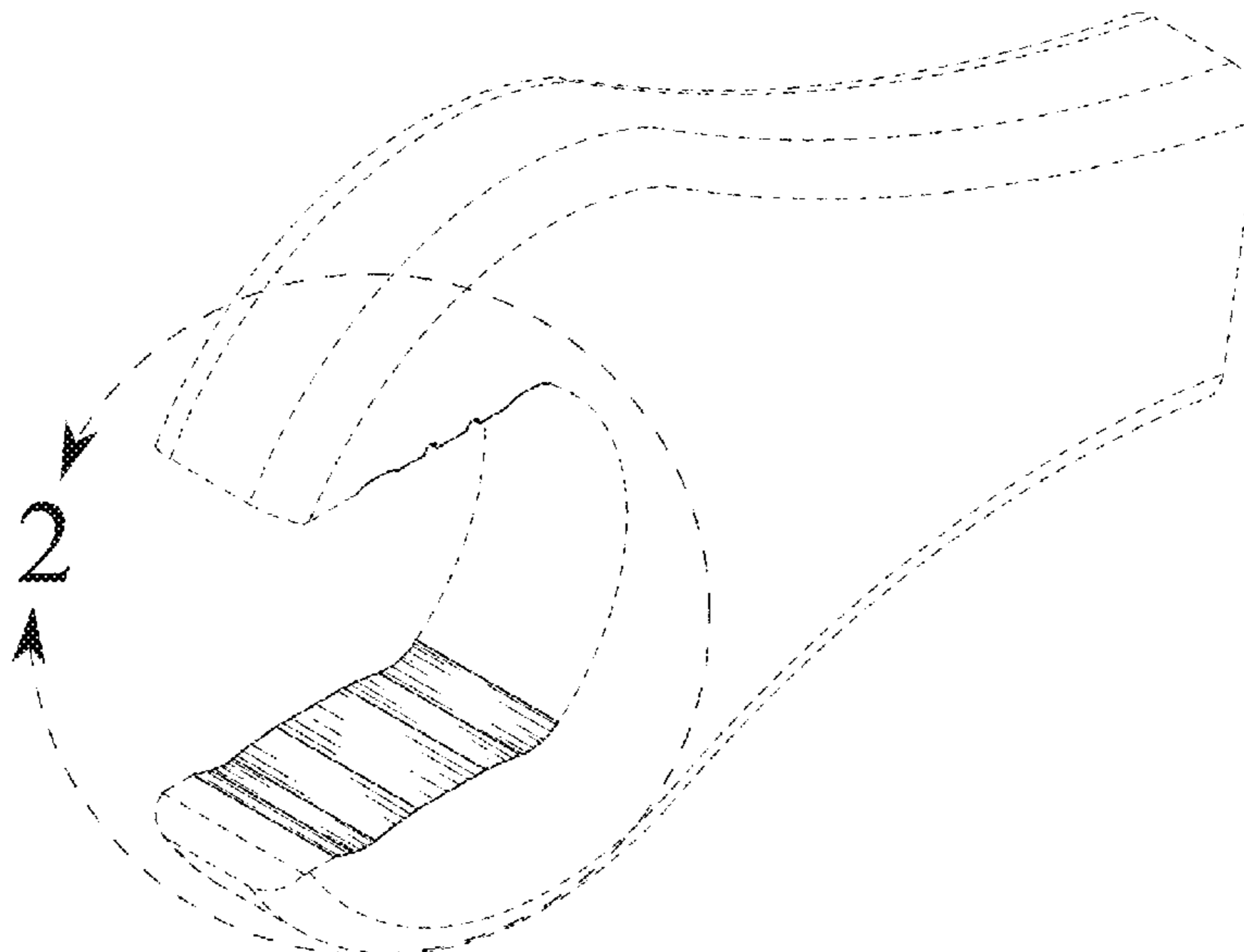
FIG. 1 is a top-front-left isometric perspective view of an open-end wrench showing our new design; FIG. 2 is a detail view of area 2 in FIG. 1; FIG. 3 is a bottom-front-left isometric perspective view of the present invention; FIG. 4 is a detail view of area 3 in FIG. 2; and, FIG. 5 is left-side elevational view of the present invention, the right-side elevational view being mirrored thereto. The dash-dash broken lines shown in the drawings are included for the purpose of illustrating portions of the open end wrench that form no part of the claimed design. The long dash-long dash broken lines of FIGS. 1-4 depict the limits of the enlarged views and form no part of the claimed design.

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1 Claim, 5 Drawing Sheets



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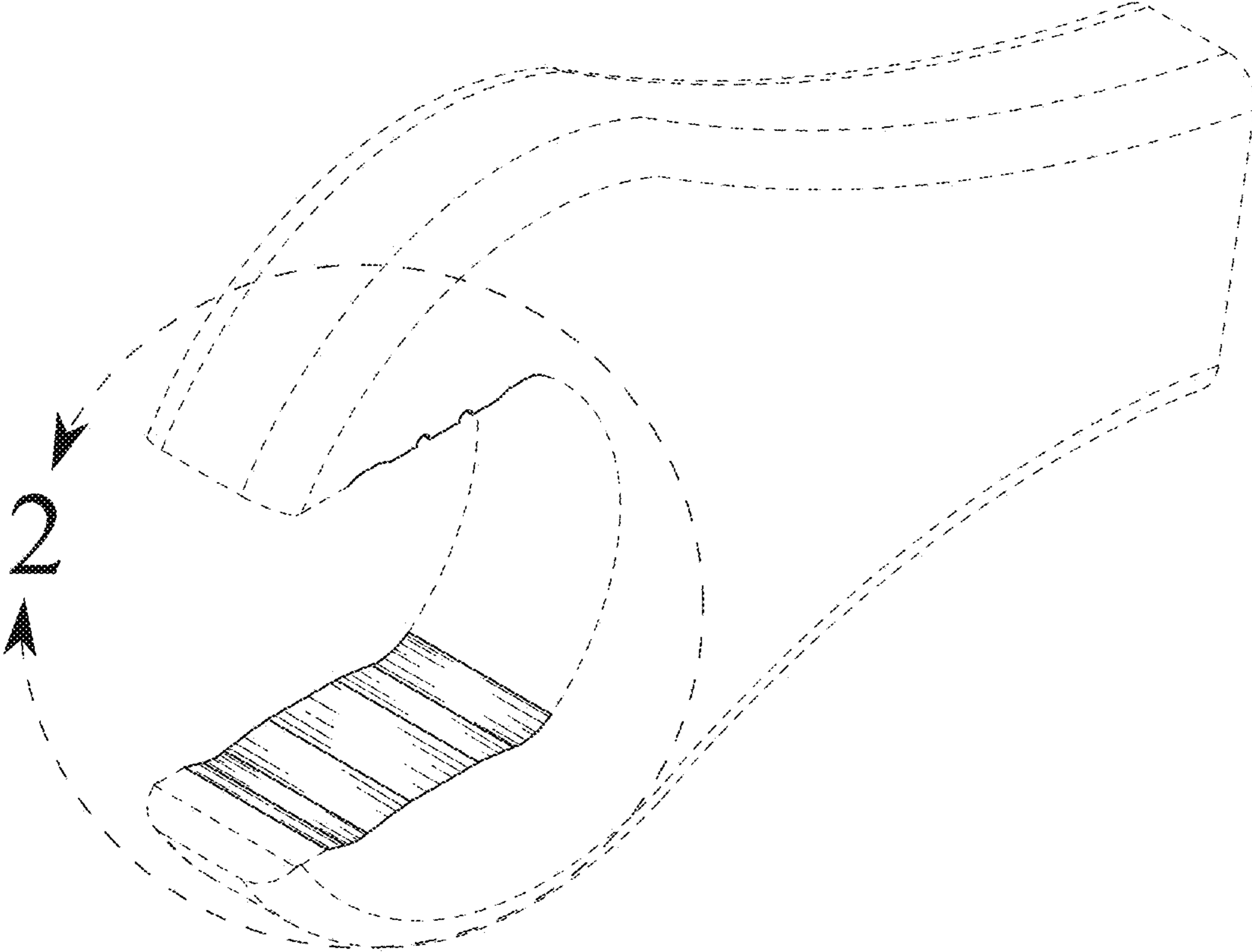


FIG. 1

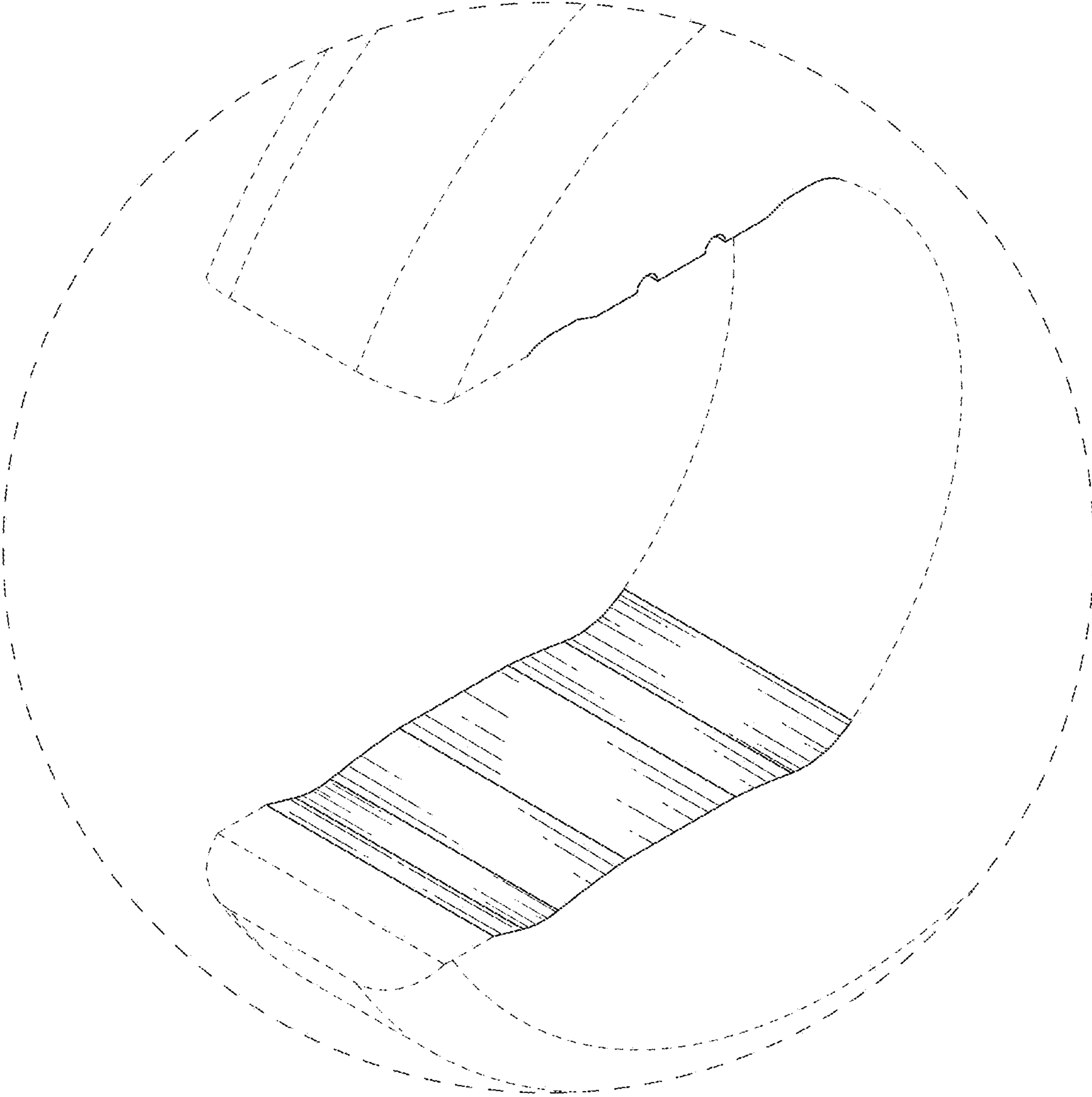


FIG. 2

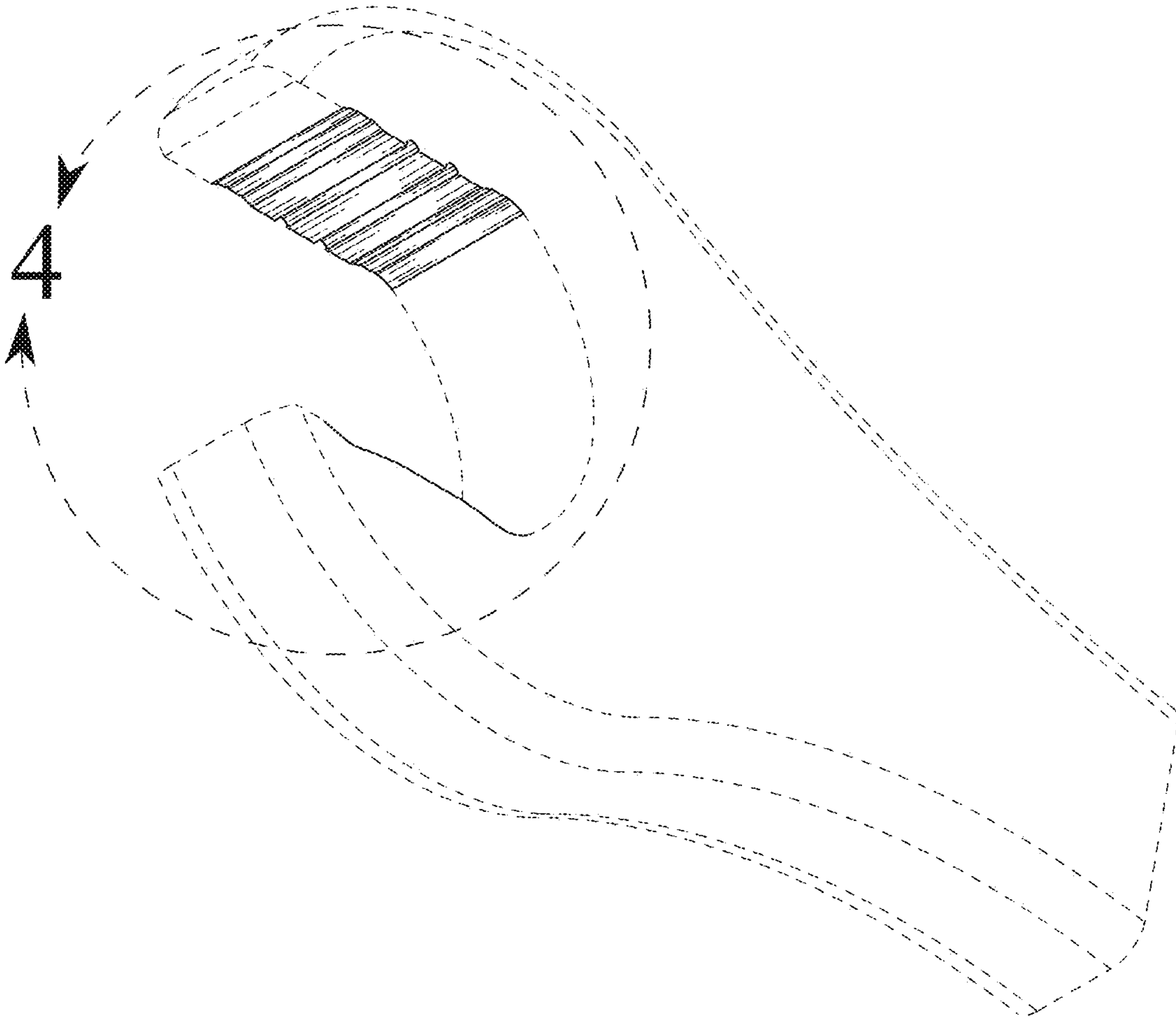


FIG. 3

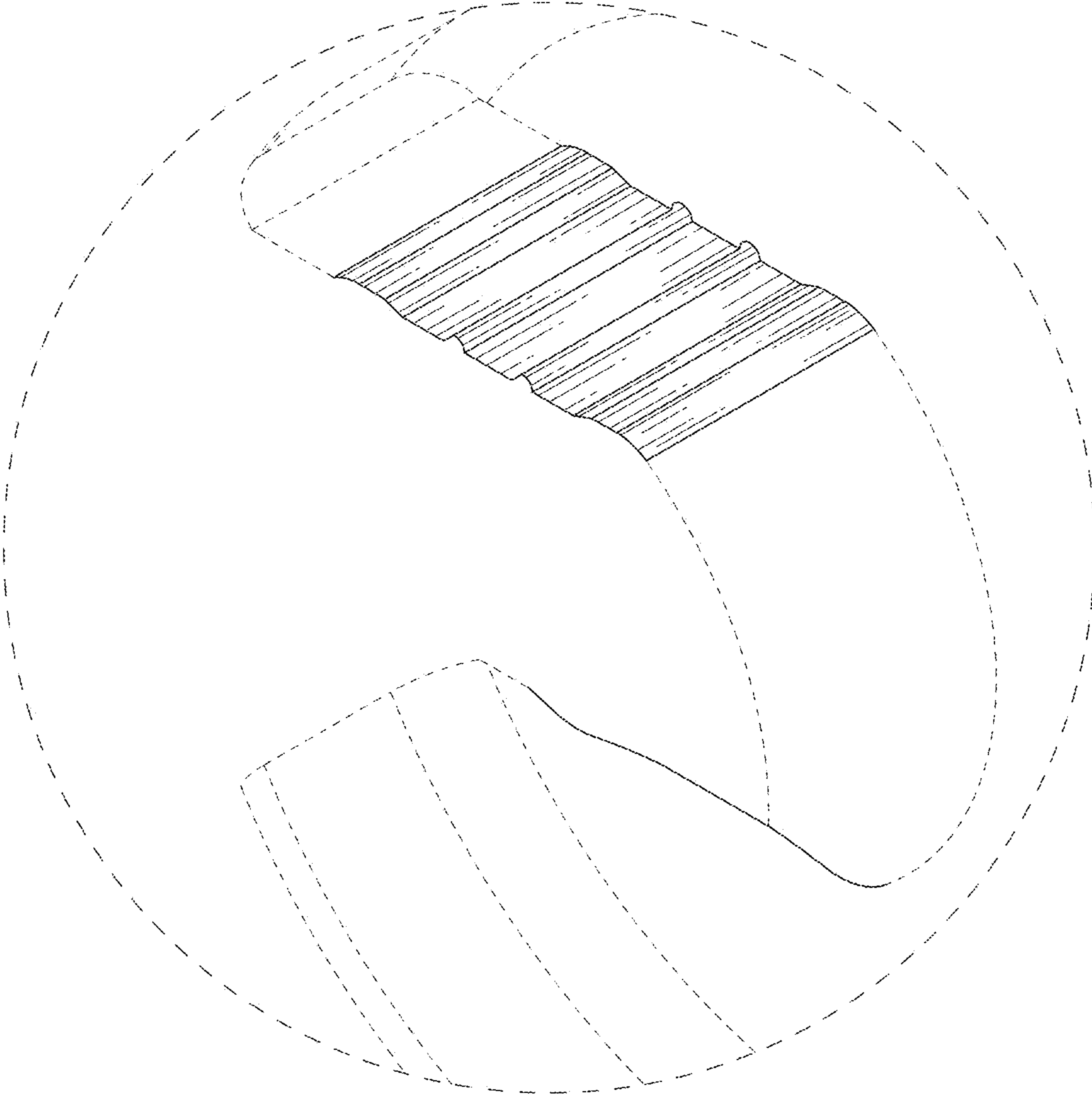


FIG. 4

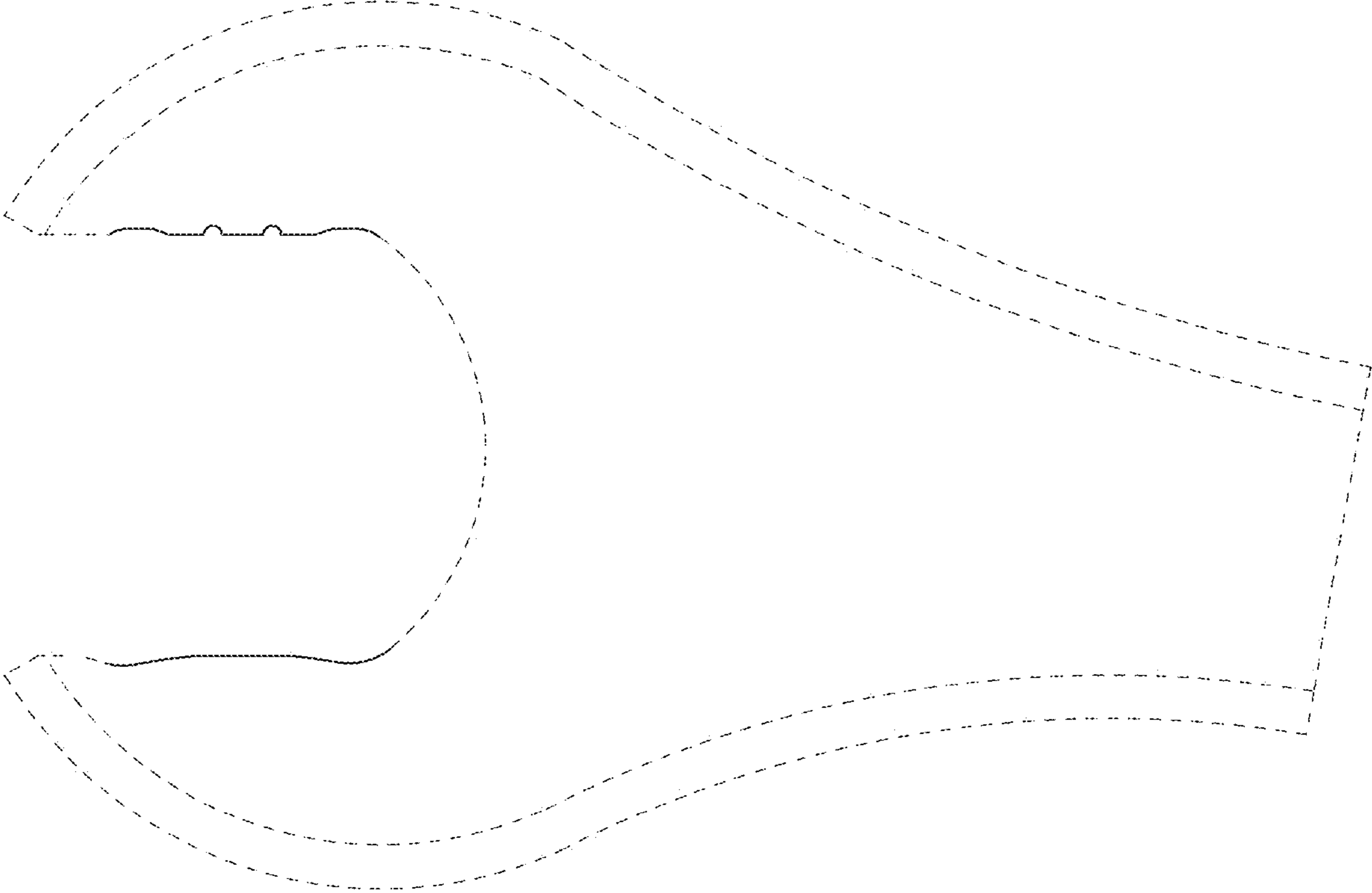


FIG. 5