



US00D936278S

(12) **United States Design Patent** (10) **Patent No.:** **US D936,278 S**
Fu (45) **Date of Patent:** **** Nov. 16, 2021**

(54) **ARC LIGHTER**

OTHER PUBLICATIONS

- (71) Applicant: **Shenzhen Aitianyi Electronics Co., Ltd.**, Shenzhen (CN)
- (72) Inventor: **Liufang Fu**, Zhengzhou (CN)
- (**) Term: **15 Years**
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- (22) Filed: **Mar. 15, 2021**
- (51) **LOC (13) Cl.** **27-05**
- (52) **U.S. Cl.**
USPC **D27/141**; D7/416
- (58) **Field of Classification Search**
USPC D27/139, 141, 142, 143, 144, 152–161,
D27/194; D7/416
CPC C10L 2230/06; F23Q 1/06; F23Q 3/00;
F23Q 13/00; F23Q 2/285
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a arc lighter, as shown and described.

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DESCRIPTION

U.S. PATENT DOCUMENTS

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FIG. 1 is a front elevational view of a arc lighter showing my new design;
FIG. 2 is a rear elevational view thereof;and
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a perspective view of a arc lighter showing my new design; and,
FIG. 8 is another perspective view showing the upper part of the arc lighter is bent.
The broken lines in the figures are for the purposes of illustrating portions of the arc lighter, which form no part of the claimed design.

1 Claim, 8 Drawing Sheets



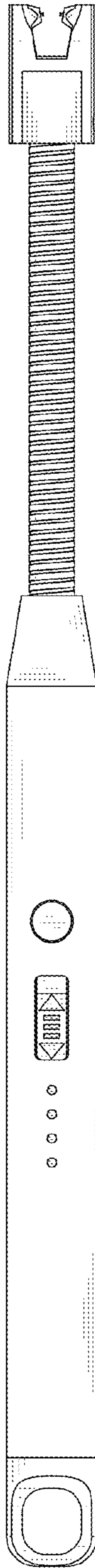


FIG. 1

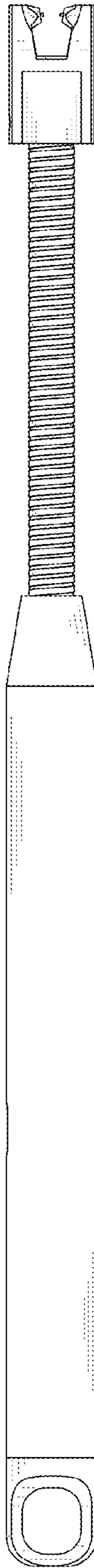


FIG. 2

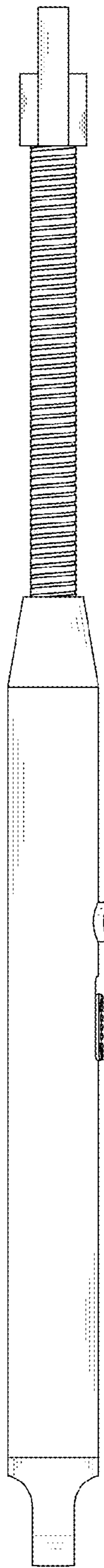


FIG. 3

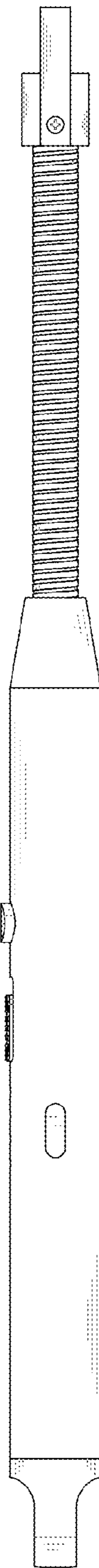


FIG. 4

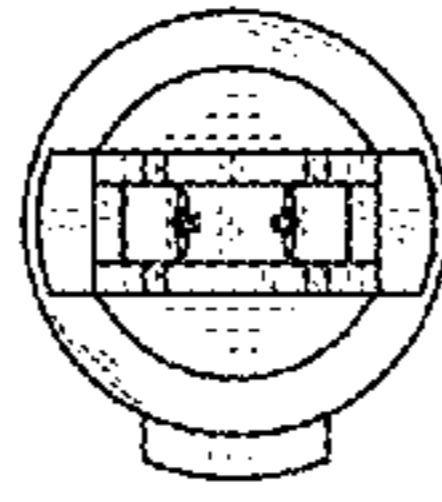


FIG. 5

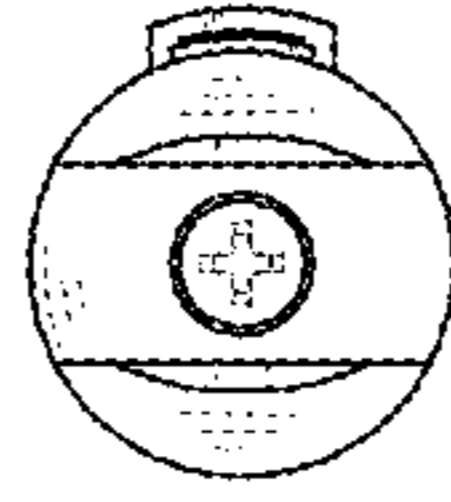


FIG. 6

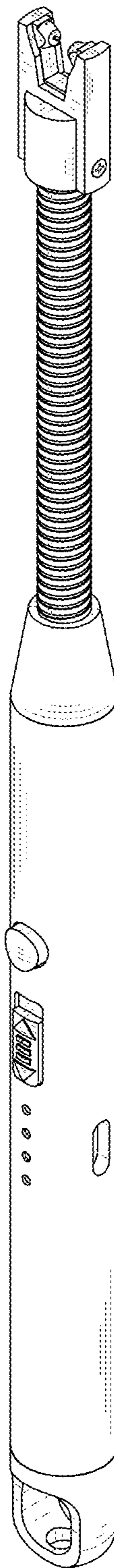


FIG. 7

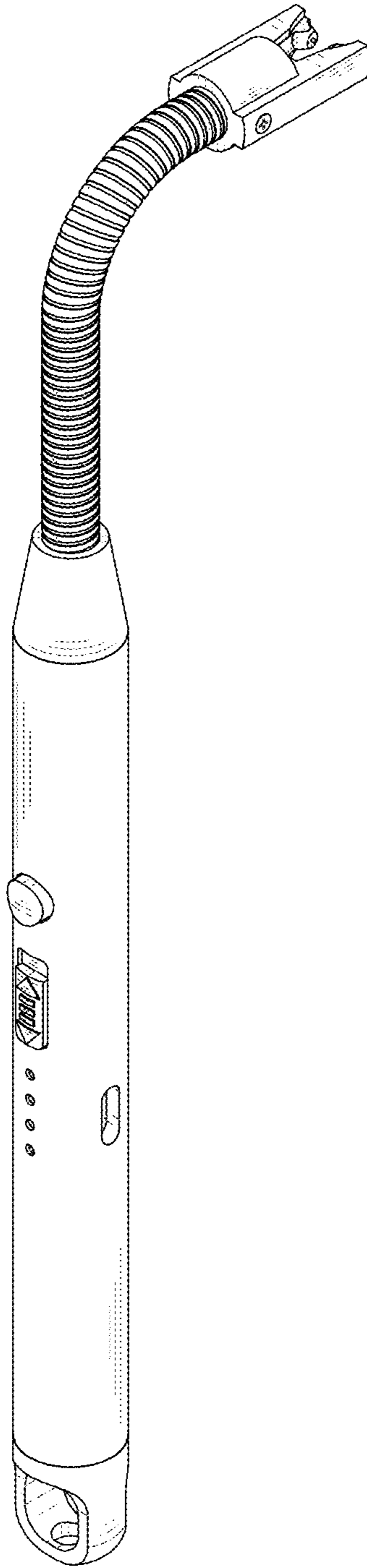


FIG. 8