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(12) United States Design Patent

Teraoka

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(54) **CONTROLLER FOR SOLDERING IRON**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** **15-09**

(52) **U.S. Cl.**
USPC **D15/144.2**

(58) **Field of Classification Search**
USPC D8/29.1, 29.2, 30; D10/78; D14/126; D15/122, 144, 144.1, 144.2
CPC B23K 3/08; B23K 3/033; B23K 3/0369; G05D 23/2401
See application file for complete search history.

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(57) **CLAIM**

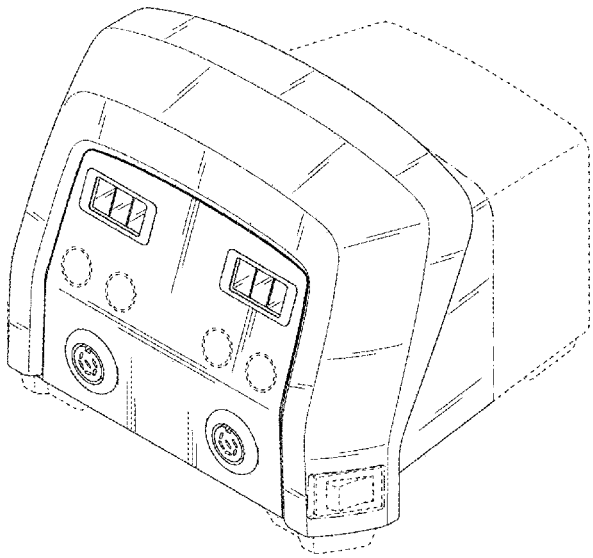
The ornamental design for a controller for soldering iron, as shown and described.

DESCRIPTION

FIG. **1** is a first perspective view of a controller for soldering iron;
FIG. **2** is a second perspective view thereof;
FIG. **3** is a front view thereof;
FIG. **4** is a rear view thereof;
FIG. **5** is a left side view thereof;
FIG. **6** is a right side view thereof;
FIG. **7** is a top view thereof;
FIG. **8** is a bottom view thereof; and,
FIG. **9** is a cross-sectional view taken along line **9-9** in FIG. **3** thereof, in which the internal mechanism is omitted.

The broken lines in the drawings depict unclaimed environmental subject matter. The dash dot dash broken lines in the drawings depict the boundaries of the claimed design and form no part thereof.

1 Claim, 9 Drawing Sheets



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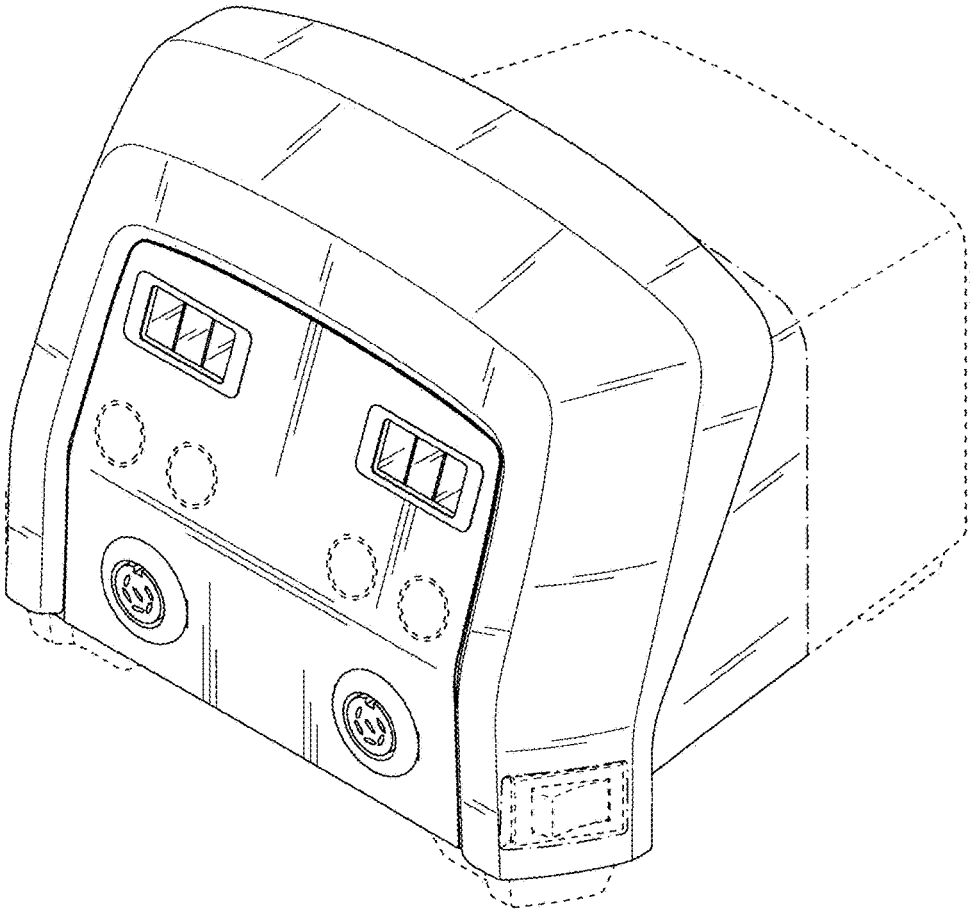


FIG.1

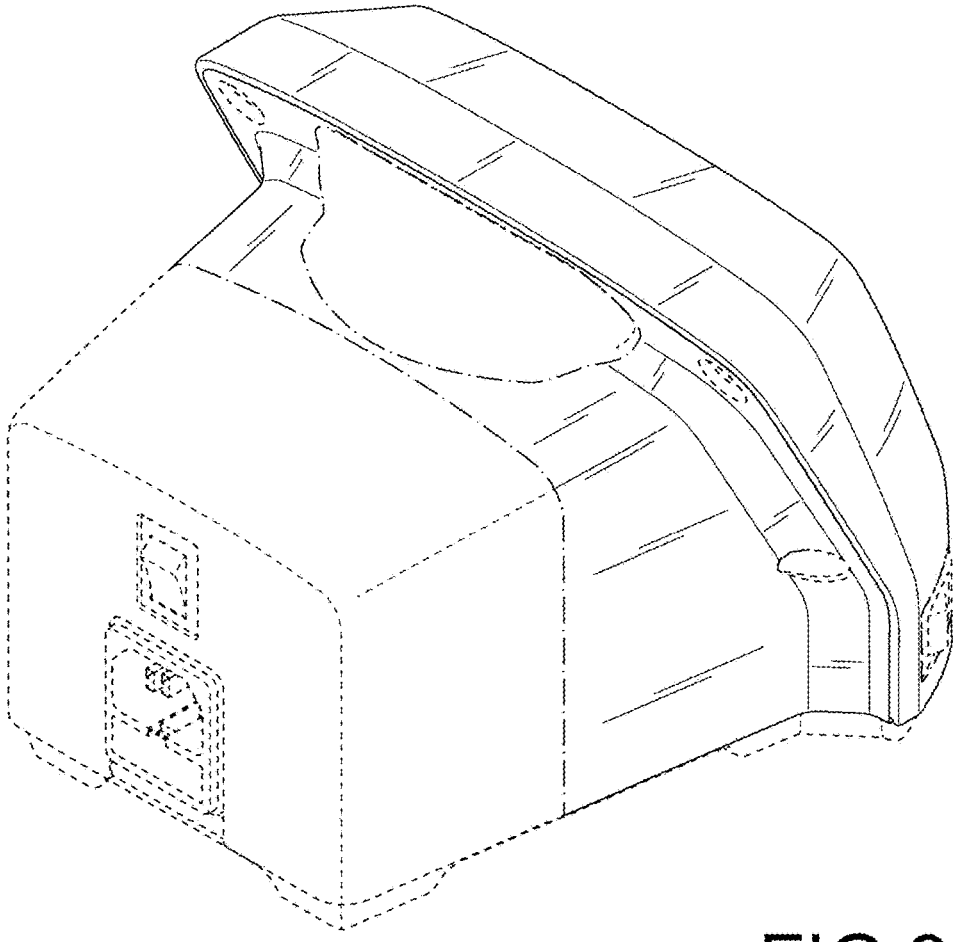


FIG.2

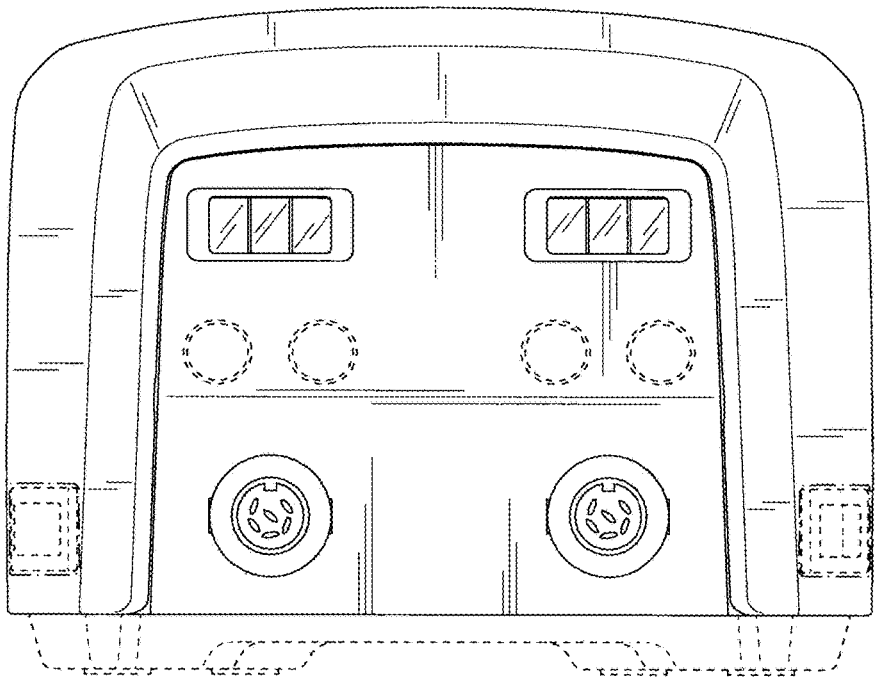


FIG.3

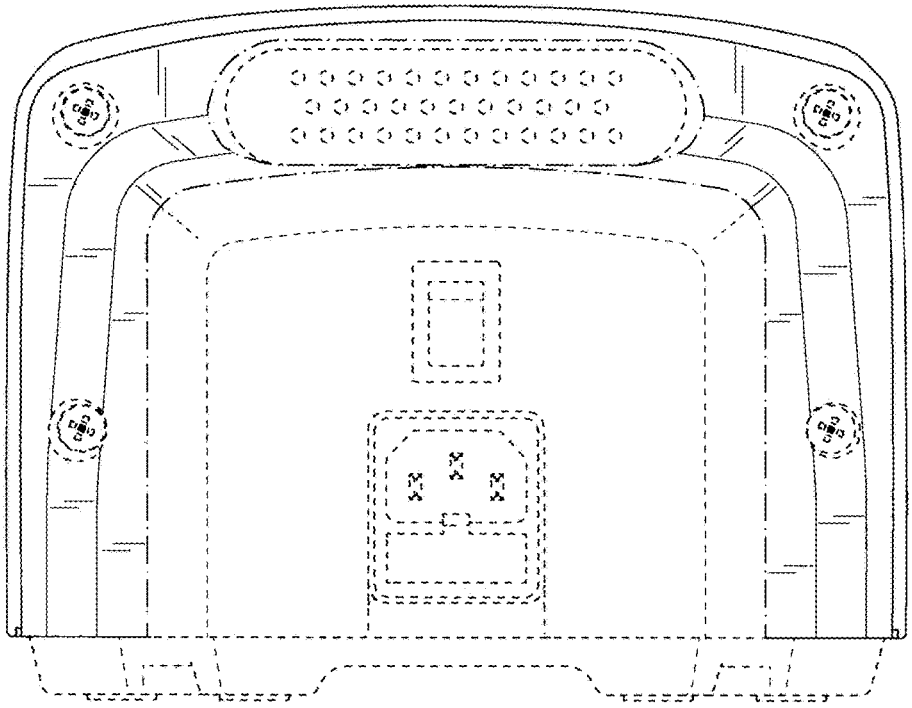


FIG.4

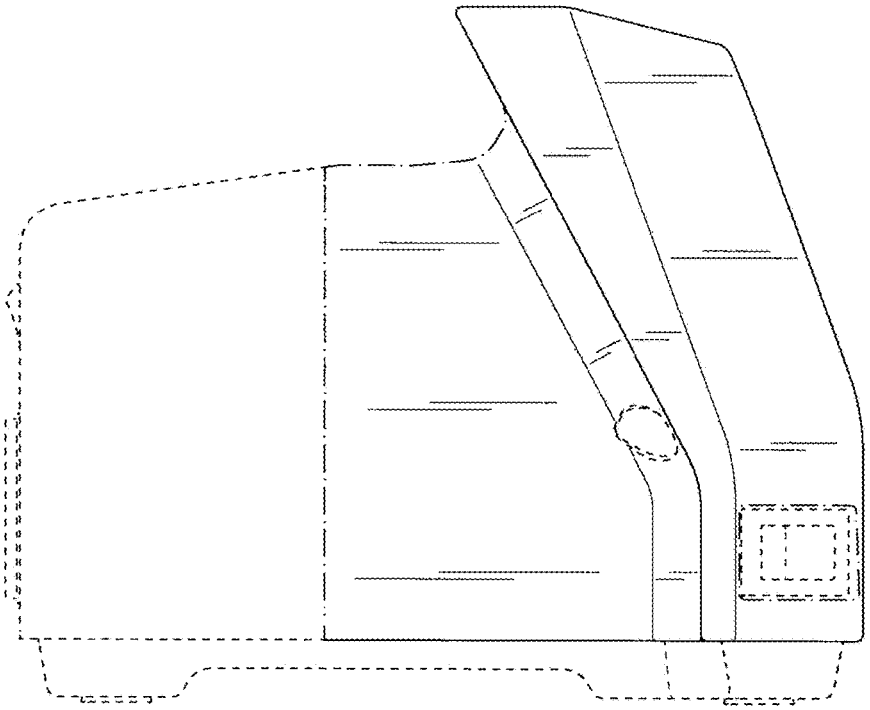


FIG.5

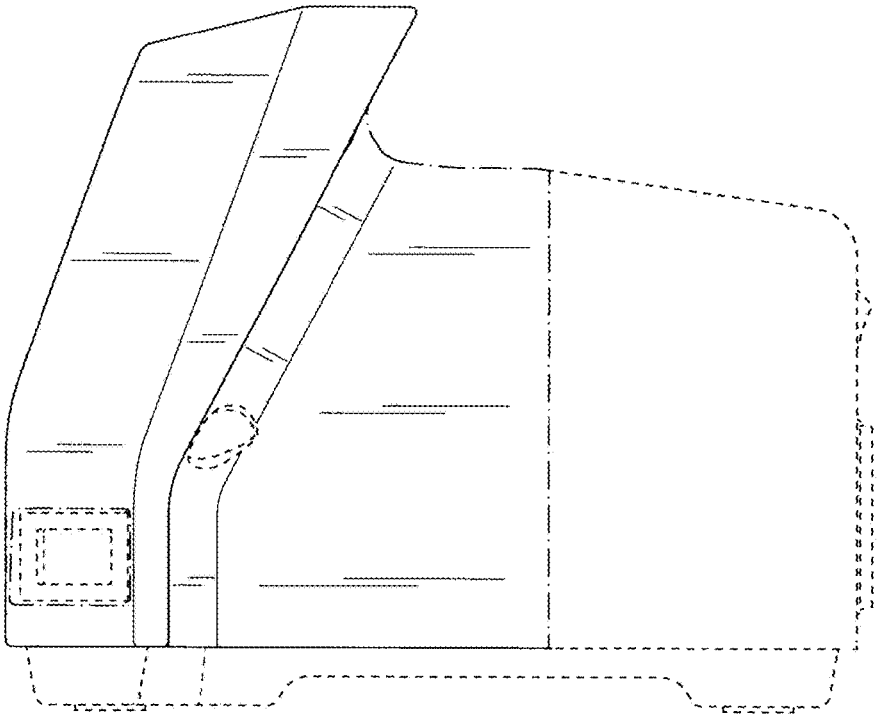


FIG.6

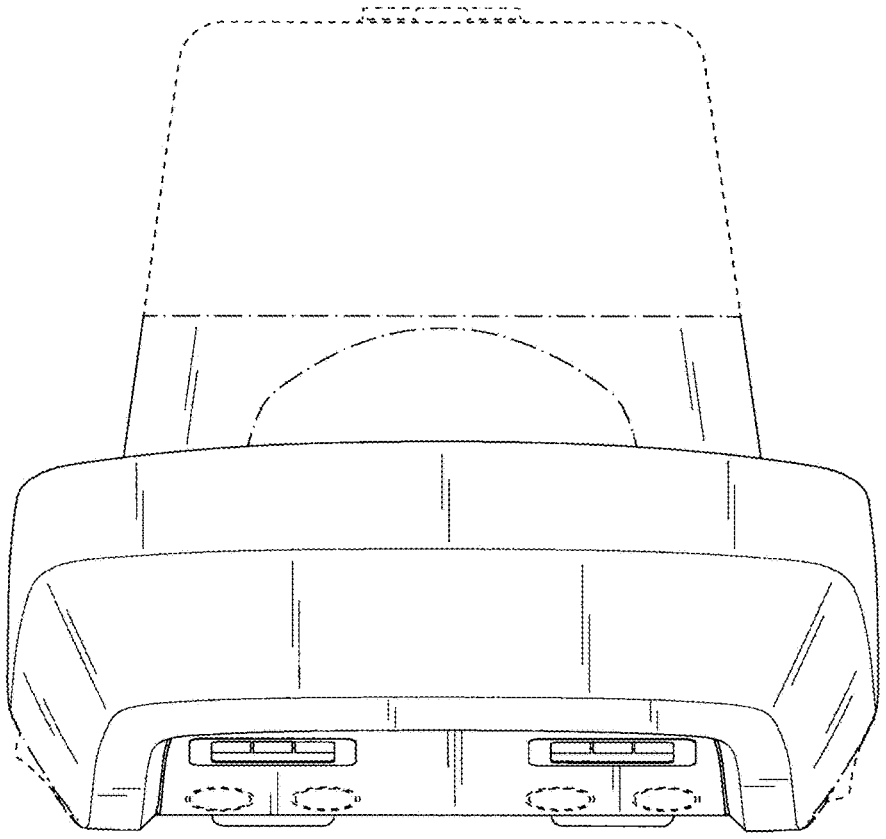


FIG.7

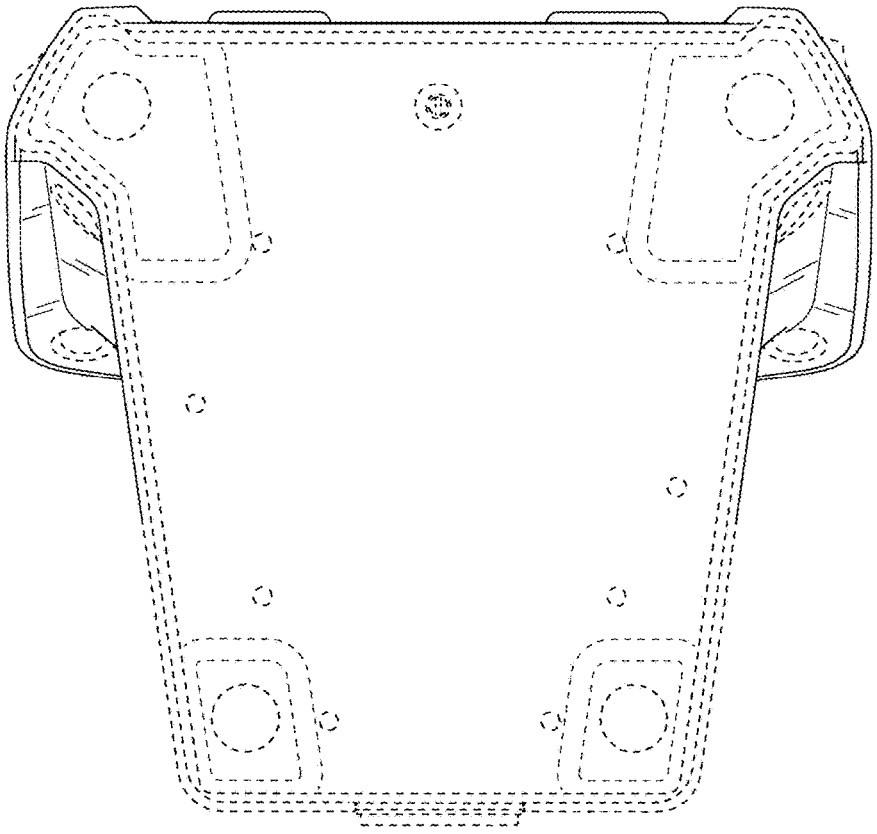


FIG.8

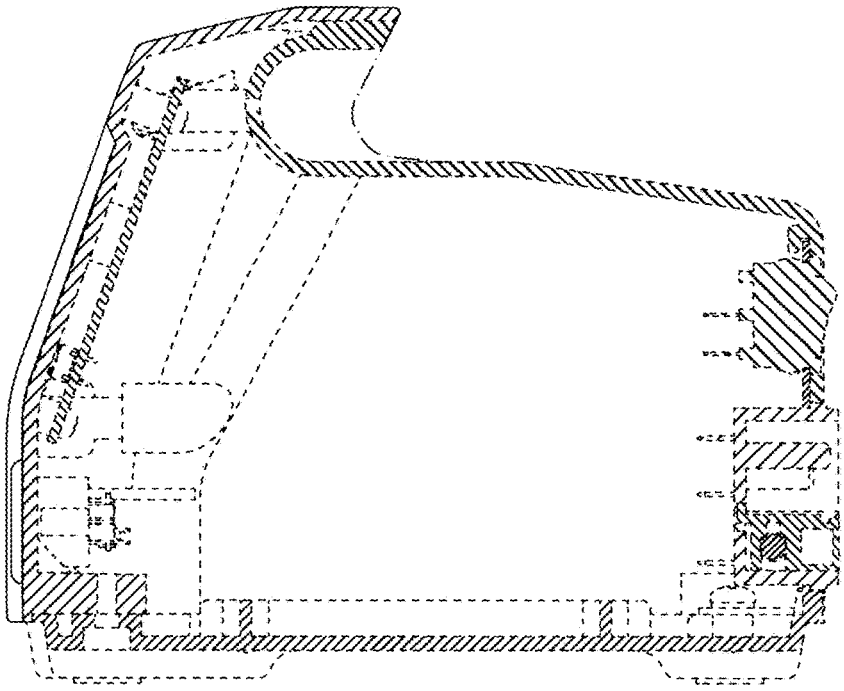


FIG.9