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

(10) **Patent No.:** **US D677,755 S**

(45) **Date of Patent:** **\*\* Mar. 12, 2013**

(54) **THROTTLE VALVE OPENING**  
  
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KY (US)

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\* cited by examiner

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

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(21) Appl. No.: **29/387,905**

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(51) **LOC (9) Cl.** ..... **23-01**

(52) **U.S. Cl.** ..... **D23/233; D15/5**

(58) **Field of Classification Search** ..... D23/233–237;  
D15/5, 6; 123/336; 261/23.2  
See application file for complete search history.

(57) **CLAIM**  
We claim the ornamental design for a throttle valve opening,  
as shown and described.

**DESCRIPTION**

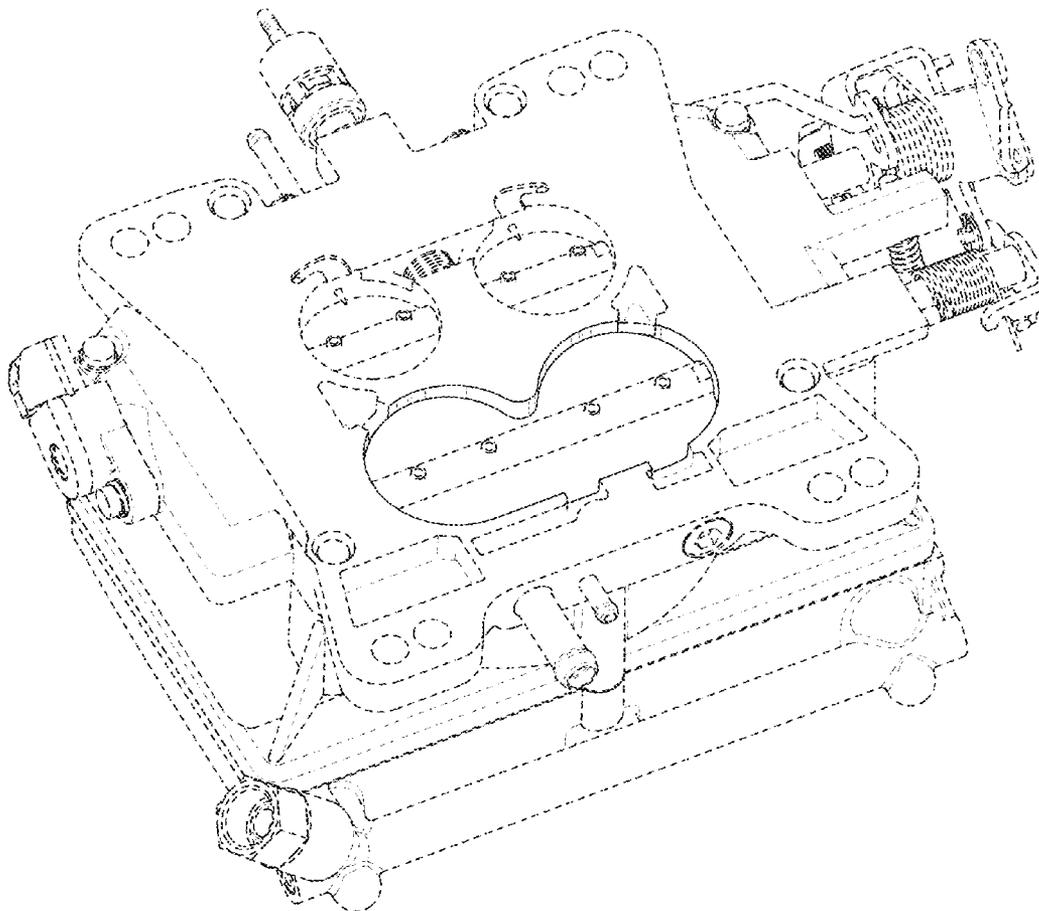
(56) **References Cited**

FIG. 1 is a plan view of a throttle valve opening, showing the  
claimed design.  
FIG. 2 is a first perspective view of the throttle valve opening  
of FIG. 1; and,  
FIG. 3 is a second perspective view of the throttle valve  
opening of FIG. 1.  
The broken lines used in the figures are for illustrative pur-  
poses only and form no part of the claimed design.

**U.S. PATENT DOCUMENTS**

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**1 Claim, 3 Drawing Sheets**



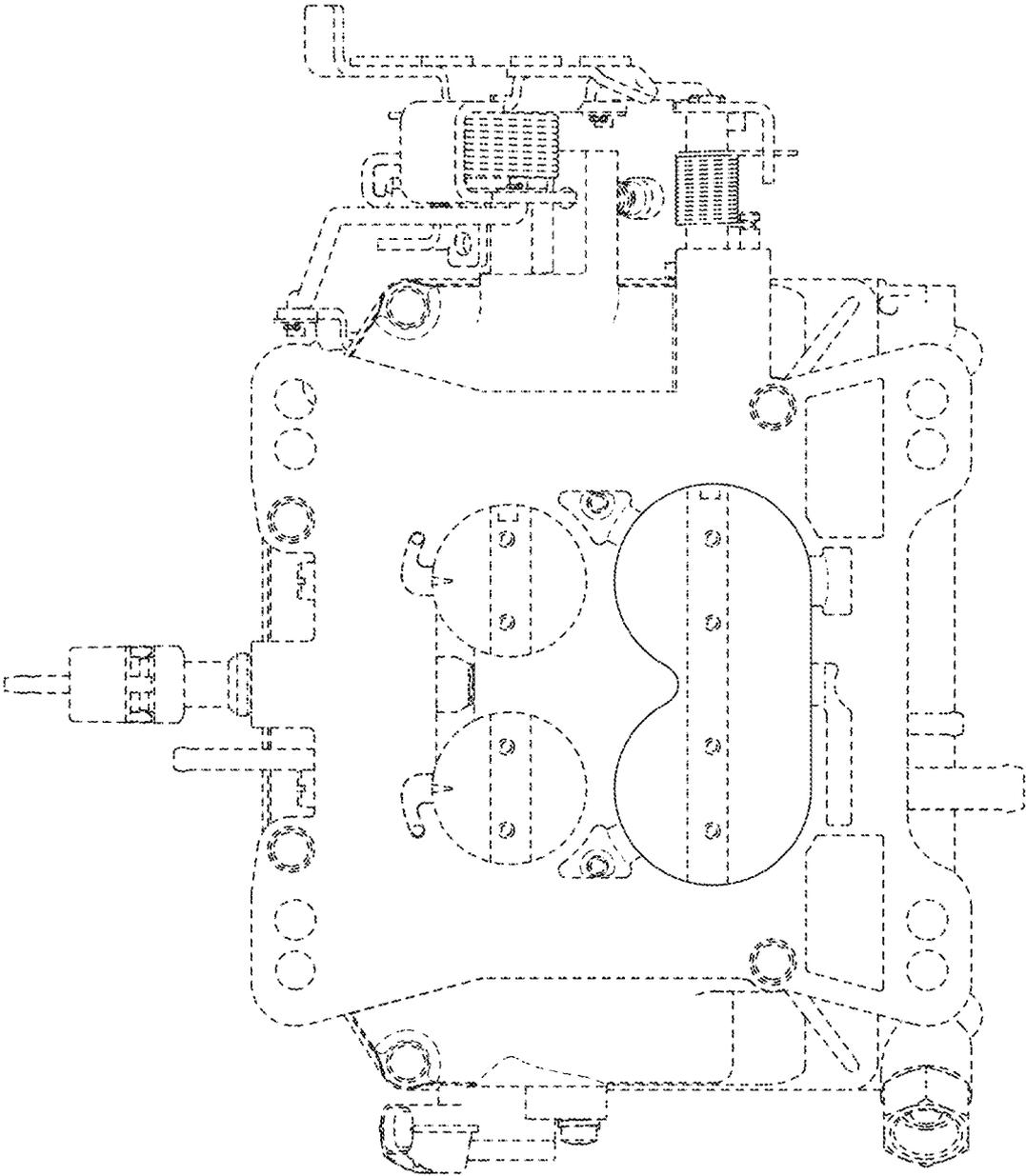


FIG. 1

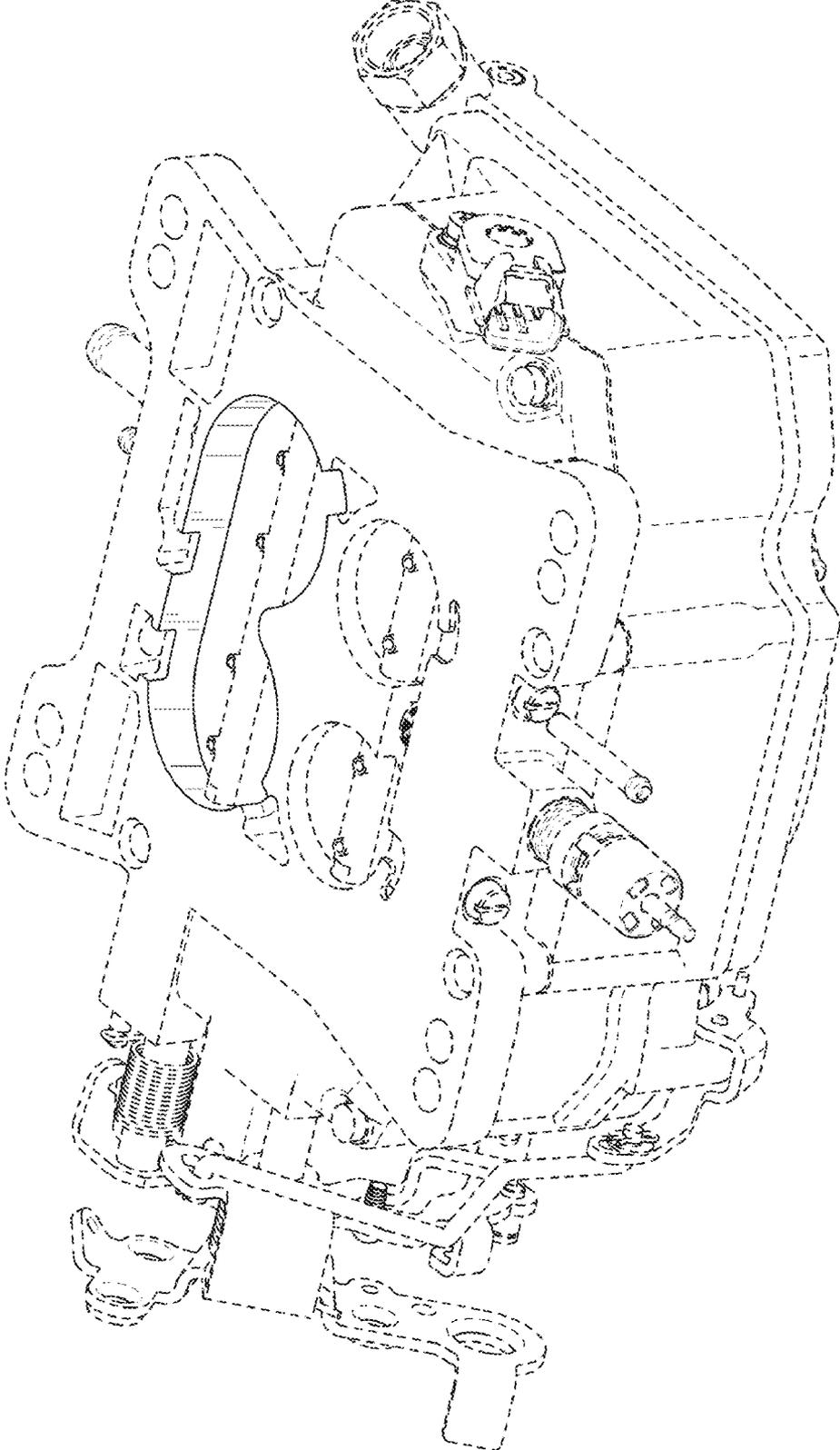


FIG. 2

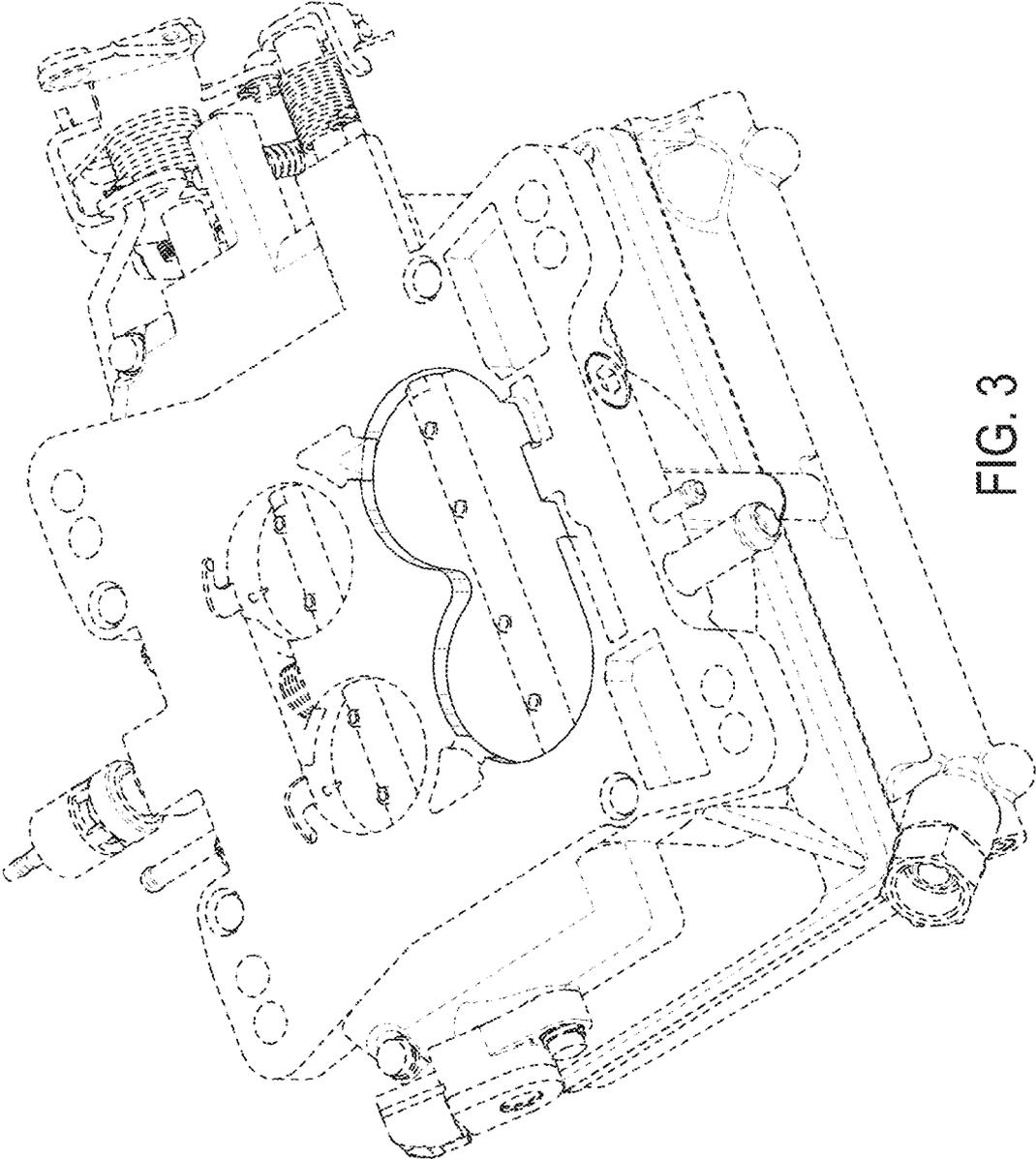


FIG. 3