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

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(45) **Date of Patent:** **** *Sep. 3, 2019**

(54) **FLOW CONTROL VALVE**

CPC F16K 3/085; F16K 47/08
See application file for complete search history.

(71) Applicant: **SMC CORPORATION**, Chiyoda-ku
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(56) **References Cited**

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Naoyuki Suga, Kawaguchi (JP); **Akiho**
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Yoshiwara, Toride (JP)

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(*) Notice: This patent is subject to a terminal disclaimer.

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

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(21) Appl. No.: **29/635,999**

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(22) Filed: **Feb. 5, 2018**

(57) **CLAIM**

The ornamental design for a flow control valve, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Aug. 22, 2017 (JP) 2017-017956

(51) **LOC (12) Cl.** **23-01**

(52) **U.S. Cl.**

USPC **D23/235**

(58) **Field of Classification Search**

USPC D23/233–237, 241–249; 137/100, 14, 2,
137/505.11, 625.27, 625.4, 315.18, 486,
137/487.5, 599.05, 601.14, 554, 630.12,
137/398, 545, 547, 549, 505, 505.42,
137/116.3; 251/285, 129.15, 129.01, 250,
251/309; D10/85

FIG. 1 is a front, top, and right side perspective view of a flow control valve;

FIG. 2 is a front, bottom, and left side perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a left side elevational view thereof; and,

FIG. 8 is a right side elevational view thereof.

The broken lines in the drawings illustrate portions of the flow control valve that form no part of the claimed design.

1 Claim, 4 Drawing Sheets

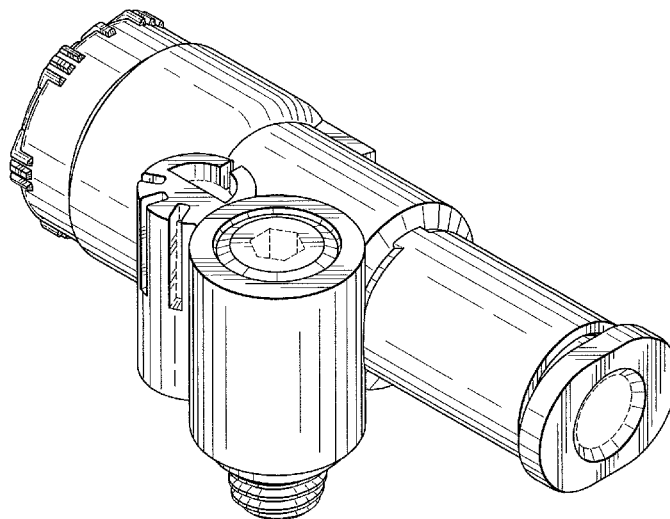


FIG. 1

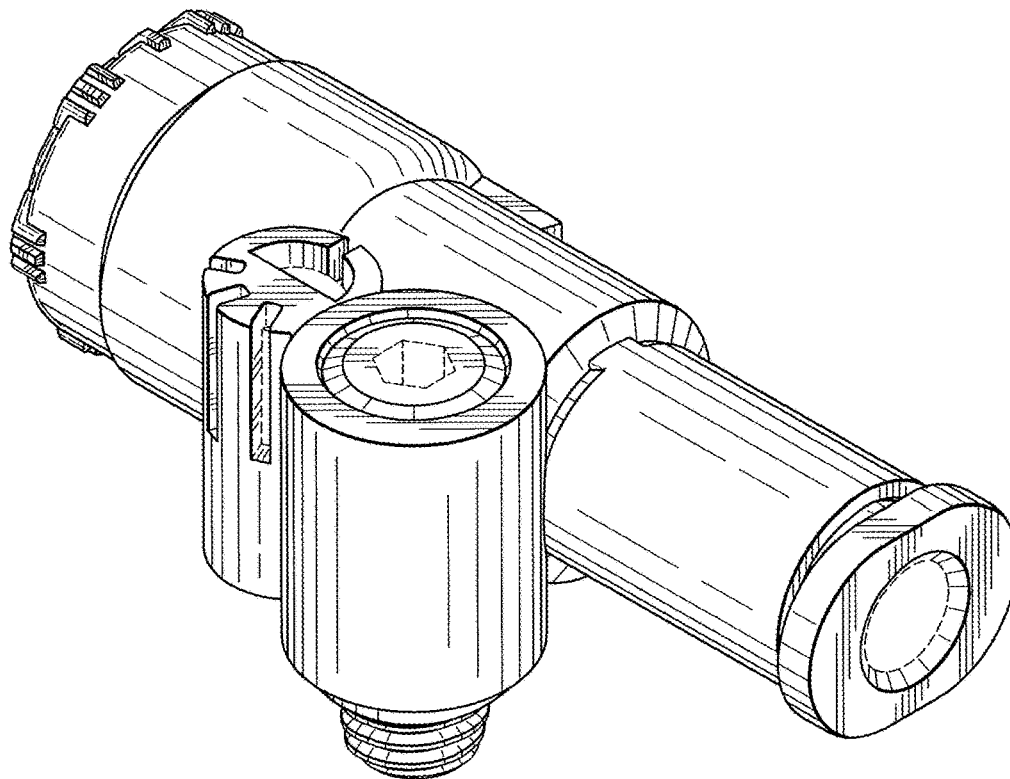


FIG. 2

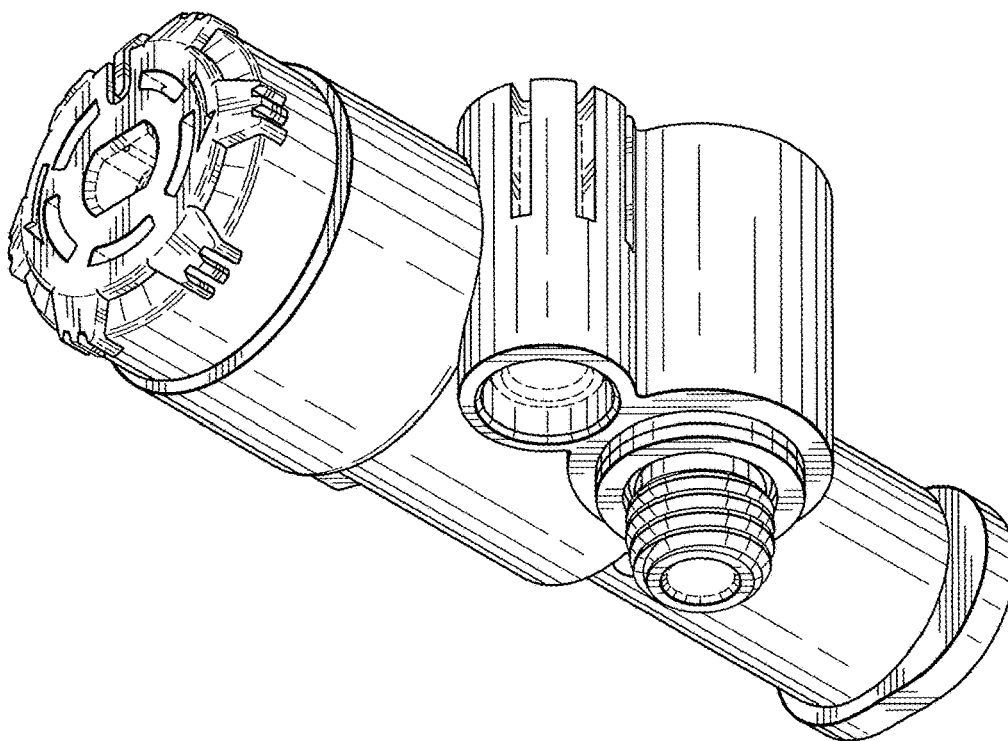


FIG. 3

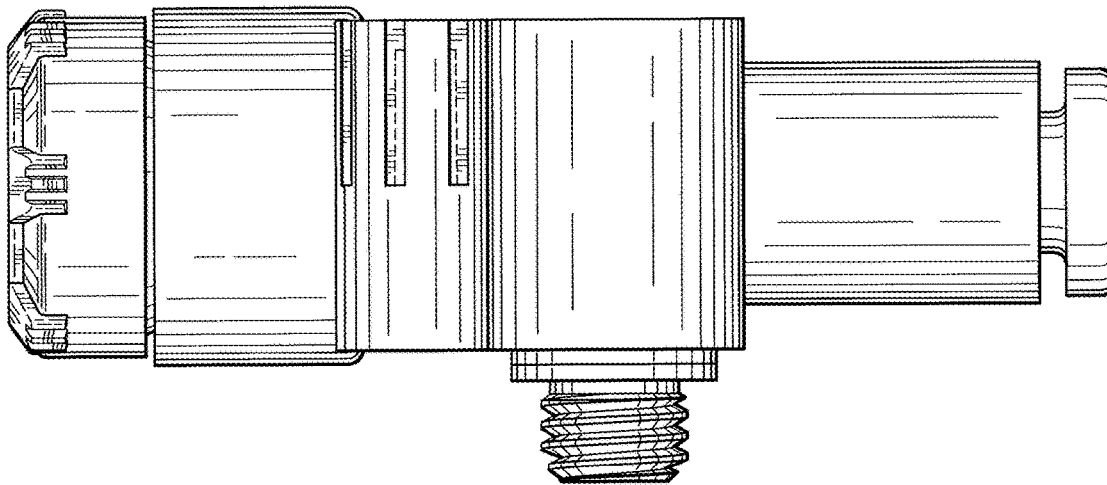


FIG. 4

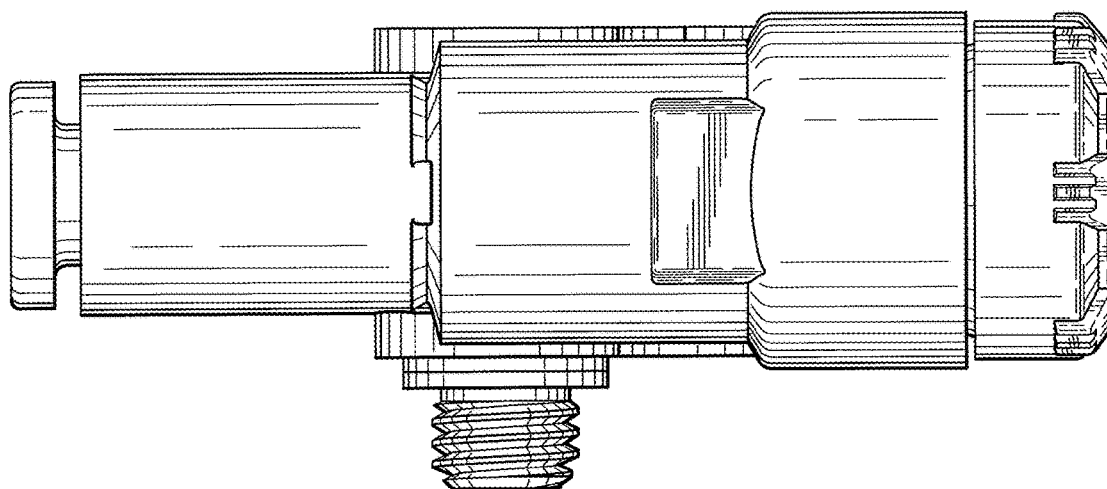


FIG. 5

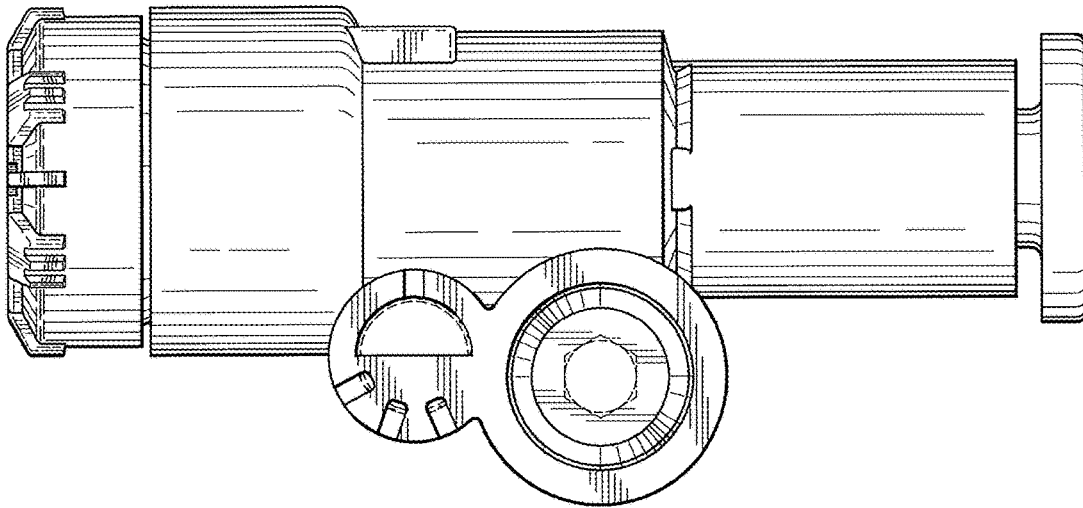


FIG. 6

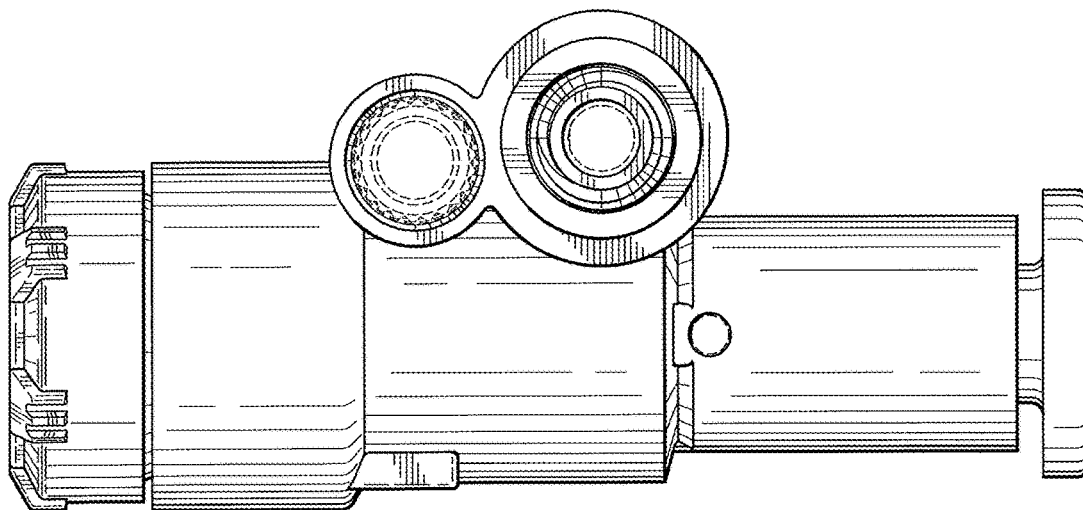


FIG. 7

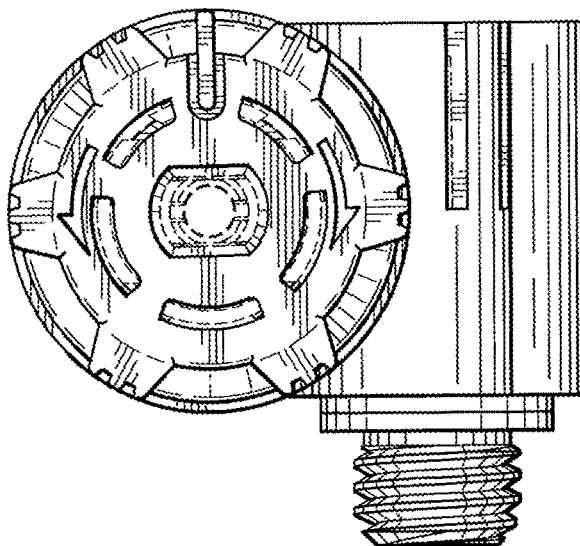


FIG. 8

