

(12) United States Design Patent (10) Patent No.: US D602,794 S Oshima (45) Date of Patent: ** Oct. 27, 2009

- (54) FLOW SENSOR
- (75) Inventor: **Yuta Oshima**, Tsukubamirai (JP)
- (73) Assignee: SMC Corporation, Chiyoda-ku, Tokyo (JP)
- (**) Term: 14 Years
- (21) Appl. No.: **29/335,960**

(74) Attorney, Agent, or Firm—Yokoi & Co., U.S.A., Inc.; Peter Ganjian

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 shows a front view of a flow sensor showing my new

- (22) Filed: Apr. 24, 2009
- (52) U.S. Cl. D10/96
- (58) Field of Classification Search D10/96;
 73/201, 273, 204.21, 861.63, 861.64, 861.351–861.357
 See application file for complete search history.

(56) References CitedU.S. PATENT DOCUMENTS

| D440,896 S | * | 4/2001 | Asai et al | . D10/96 |
|------------|---|--------|-------------|----------|
| D447,072 S | * | 8/2001 | Asai et al. | . D10/96 |

* cited by examiner

Primary Examiner—Antoine D Davis

design;

FIG. 2 shows a rear view thereof;

FIG. 3 shows a right side view thereof;

FIG. 4 shows a left side view thereof;

FIG. 5 shows a top view thereof;

FIG. 6 shows a bottom view thereof;

FIG. 7 shows a top, front and left side perspective view thereof;

FIG. 8 shows a partial cross-sectional view thereof, taken along line 8—8 in FIG. 7; and,

FIG. 9 shows an enlarged partial cross-sectional view thereof, taken along line 9—9 in FIG. 7.

1 Claim, 5 Drawing Sheets





U.S. Patent Oct. 27, 2009 Sheet 1 of 5 US D602,794 S

FIG.1



| | ·!!!! |
|--|-------|
| | |
| | |
| | |
| | |



U.S. Patent Oct. 27, 2009 Sheet 2 of 5 US D602,794 S

FIG.3





U.S. Patent Oct. 27, 2009 Sheet 3 of 5 US D602,794 S

FIG. 5





U.S. Patent Oct. 27, 2009 Sheet 4 of 5 US D602,794 S





U.S. Patent Oct. 27, 2009 Sheet 5 of 5 US D602,794 S

FIG.8





UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 602,794 S APPLICATION NO. : 29/335960 : October 27, 2009 DATED : Oshima INVENTOR(S)

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On title page The foreign application priority data should be added as follows:

Item (30) Foreign Application Priority Data Nov. 28, 2008 (JP) 2008-030513

Signed and Sealed this

Second Day of February, 2010



David J. Kappos Director of the United States Patent and Trademark Office