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# (12) United States Design Patent (10) Patent No.:

### Song

# (10) Patent No.: US D1,089,542 S

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#### (54) SOLENOID VALVE

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Automation CO., LTD, Ningbo (CN)

(\*\*) Term: 15 Years

(21) Appl. No.: 29/904,949

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(51) LOC (15) Cl. ...... 23-01

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

USPC ...... **D23/233** 

(58) Field of Classification Search

USPC ...... D23/233, 249, 235, 248 CPC .... F16K 31/0675; F16K 31/06; F16K 27/029; F16K 31/082; F16K 31/0606; F16K

1/082; F16K 31/0606; F16K 27/048; F16K 11/24

See application file for complete search history.

#### (56) References Cited

#### U.S. PATENT DOCUMENTS

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\* cited by examiner

Primary Examiner — Gino Colan

(74) Attorney, Agent, or Firm — Birchwood IP

#### (57) CLAIM

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

#### DESCRIPTION

FIG. 1 is a perspective view of a solenoid valve, showing my new design:

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left side view thereof;

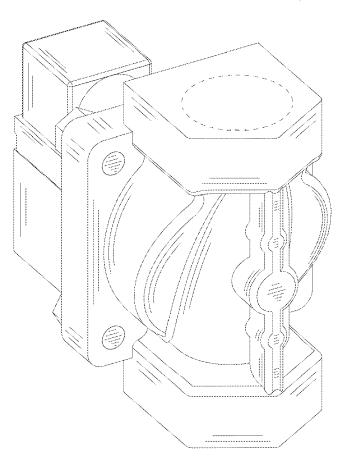
FIG. 5 is a right side view thereof;

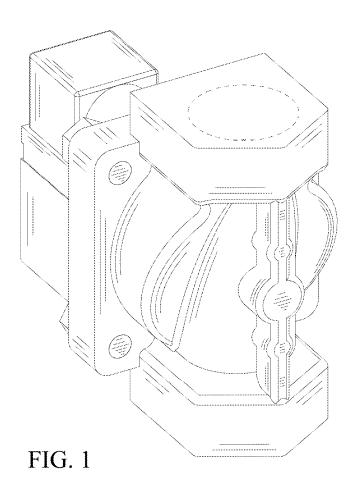
FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

The broken line showing of the solenoid valve is for the purpose of illustrating portions of the article and forms no part of the claimed design.

#### 1 Claim, 7 Drawing Sheets





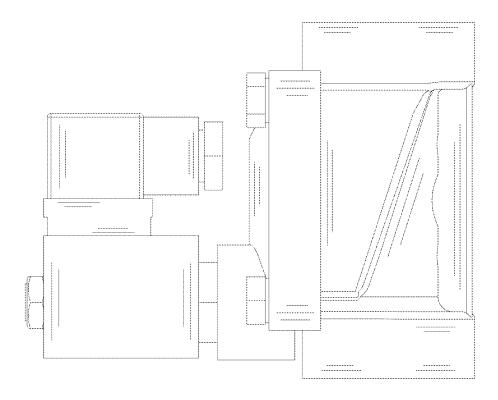


FIG. 2

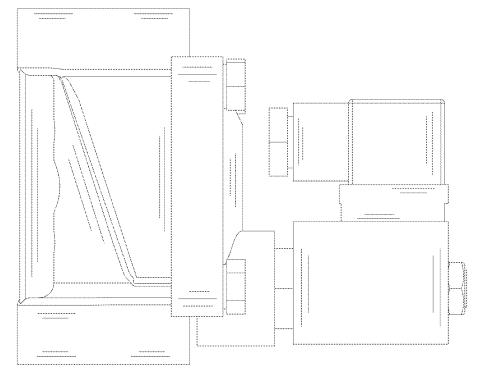
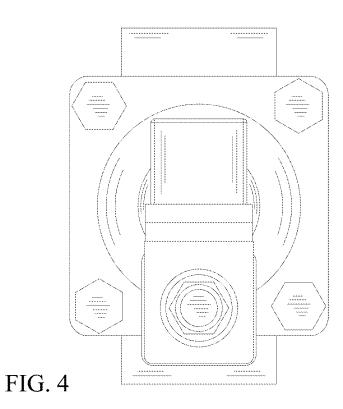


FIG. 3



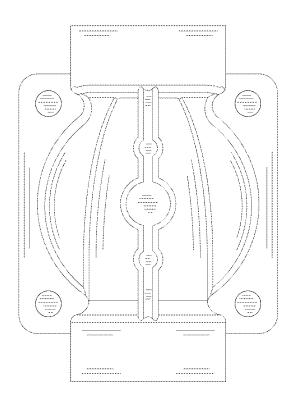


FIG. 5

