

#### (12) United States Design Patent US D602,560 S (10) Patent No.: **\*\* Oct. 20, 2009** Shimura et al. (45) **Date of Patent:**

(57)

**EXPANSION VALVE** (54)

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- (\*\*)14 Years Term:

D529,990 S \* 10/2006 Kobayashi et al. ...... D23/233 \* cited by examiner

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- (52)
- (58)Field of Classification Search ...... D23/233–237, D23/244–249; 137/625.48; 251/14, 64; 62/222–225, 197, 115, 527, 210; 236/63–64, 236/66, 92 B; 285/189, 208, 211, 368 See application file for complete search history.
- (56)**References** Cited U.S. PATENT DOCUMENTS

#### D494,657 S \* 8/2004 Kobayashi et al. ..... D23/233 2/2005 Fukuda et al. ..... D23/233 D502,252 S \*

The ornamental design for expansion valve, as shown and described.

CLAIM

#### DESCRIPTION

FIG. 1 is a bottom perspective view of an expansion valve, showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. **4** is a plan view thereof;

FIG. **5** is a bottom view thereof;

FIG. 6 is a left side view thereof;

FIG. 7 is a right side view thereof;

FIG. 8 is a cross-section of A—A line thereof; and,

FIG. 9 is a cross-section of B—B line thereof.

The broken line showing of unclaimed portions in FIGS. 8 and 9 forms no part of the claimed design.

1 Claim, 5 Drawing Sheets



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FIG. 1



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## FIG. 6



ليسيني الدنيا الثانية ومنهده مسيرها

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