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Fukano et al.

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(54) **ELECTRIC ACTUATOR**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **15-09**

(52) **U.S. Cl.** **D15/143**

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D13/162, 184; D15/5, 7, 9, 143, 148, 199;
74/89.15, 411.5, 490.09; 297/14, 325, 327;
310/10, 12, 15, 20, 80, 300; 439/717, 721,
439/725; 474/148

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,905,528 A * 3/1990 Kawaguchi et al. 74/102

D399,491 S * 10/1998 Nagai et al. D13/158
D412,917 S * 8/1999 Nagai et al. D15/199
D413,129 S * 8/1999 Nagai et al. D15/199
D589,459 S * 3/2009 Iida D13/158
D596,653 S * 7/2009 Fukano et al. D15/143
2005/0011291 A1 * 1/2005 Nagai et al. 74/89.32

* cited by examiner

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(57) **CLAIM**

The ornamental design for an electric actuator, as shown and described.

DESCRIPTION

FIG. 1 shows a front view of an electric actuator showing my new 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; and,

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

1 Claim, 4 Drawing Sheets

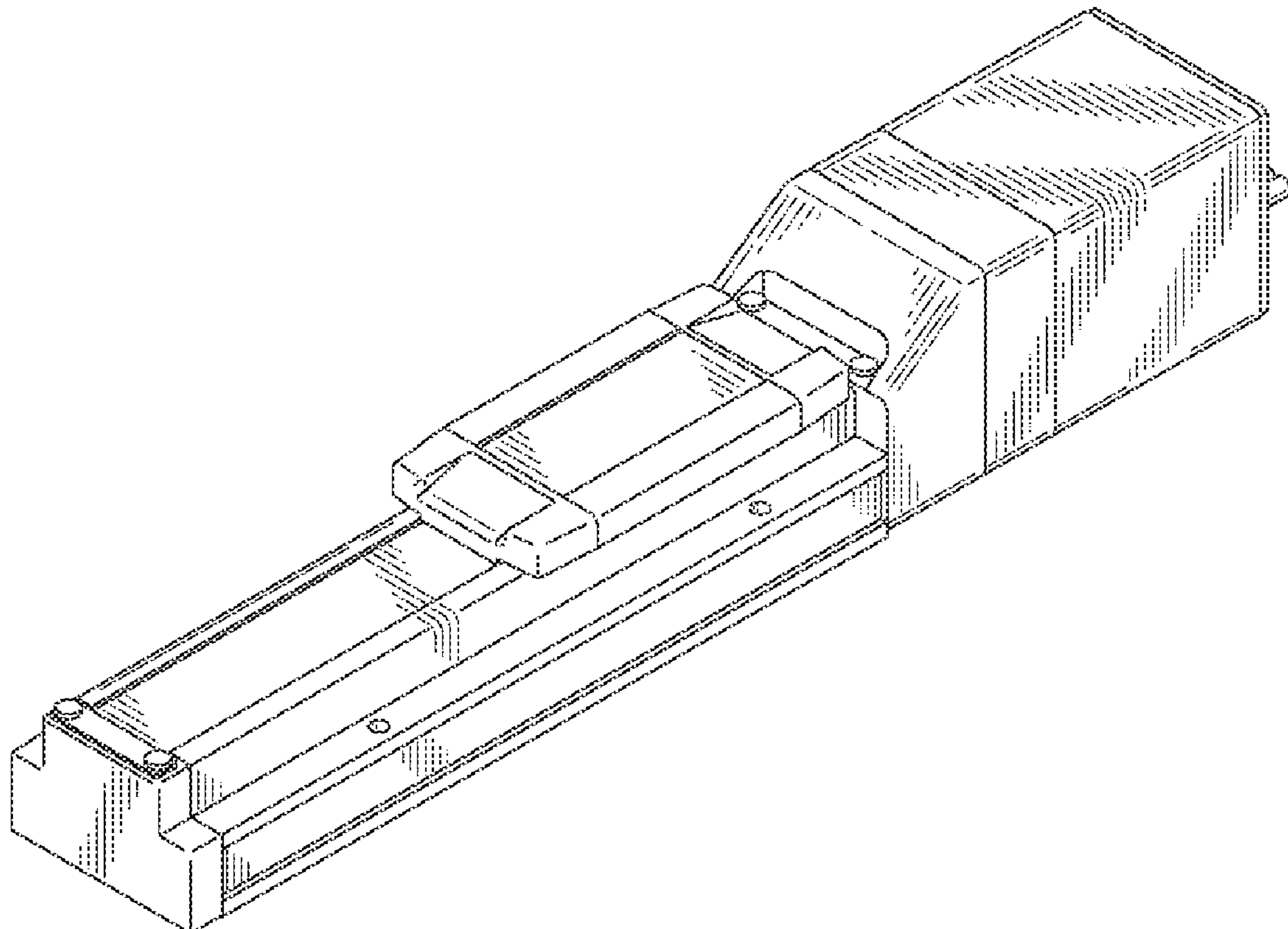


FIG. 1

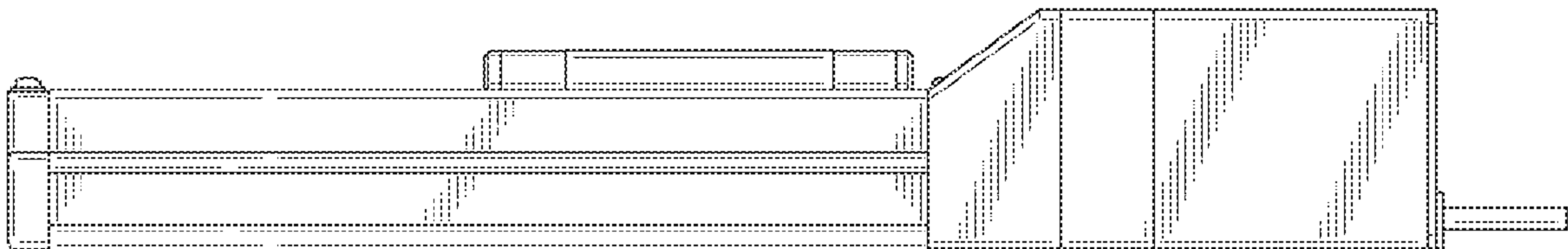


FIG. 2

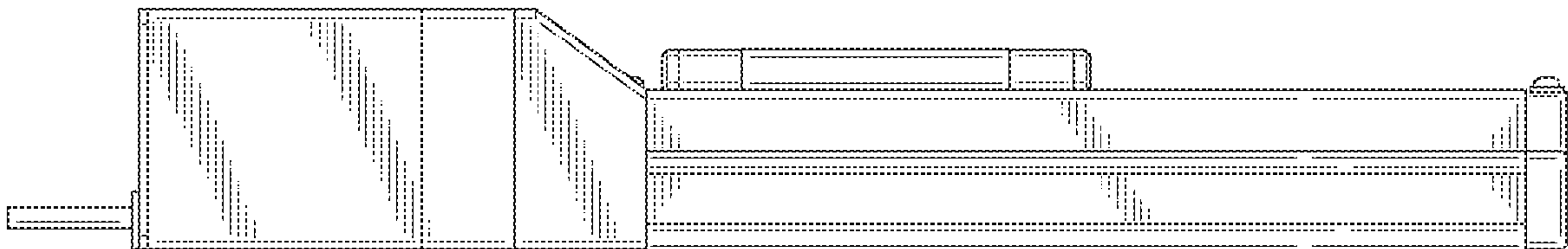


FIG. 3

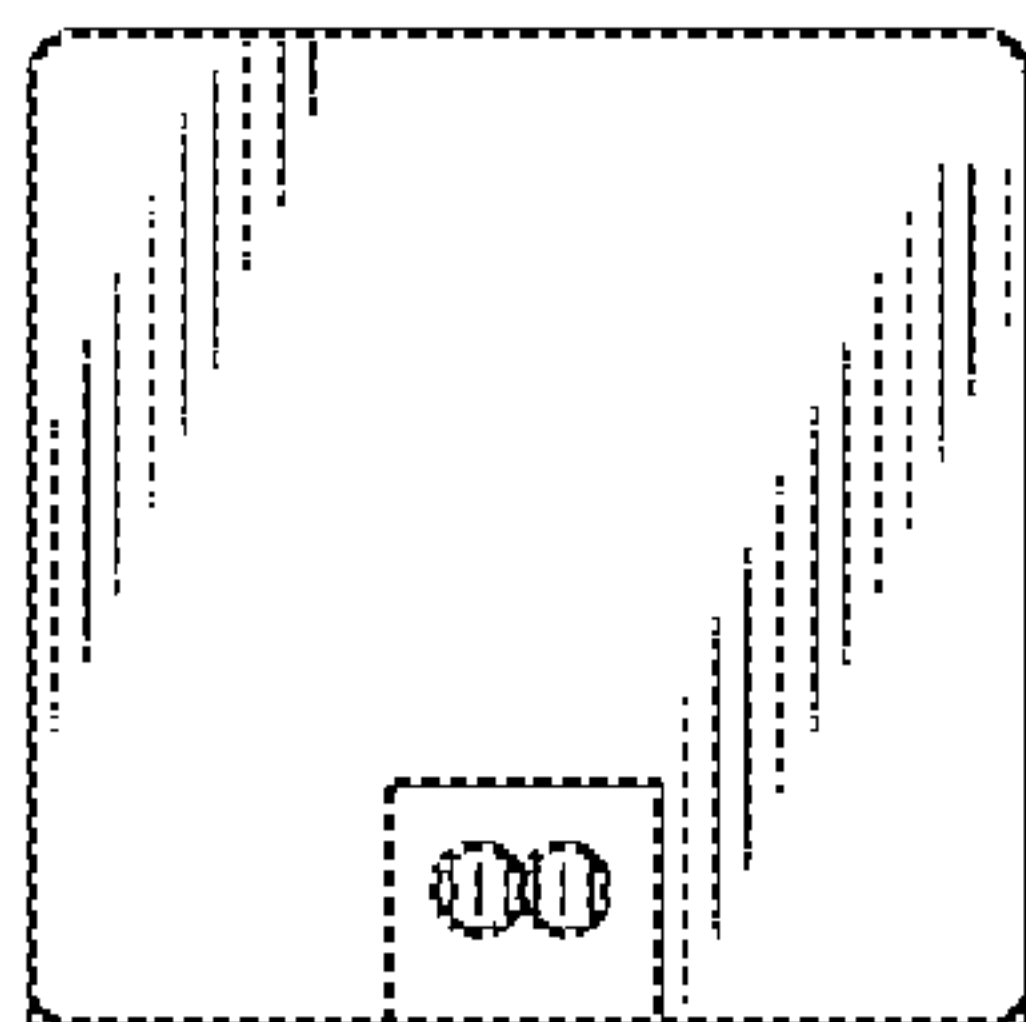


FIG. 4

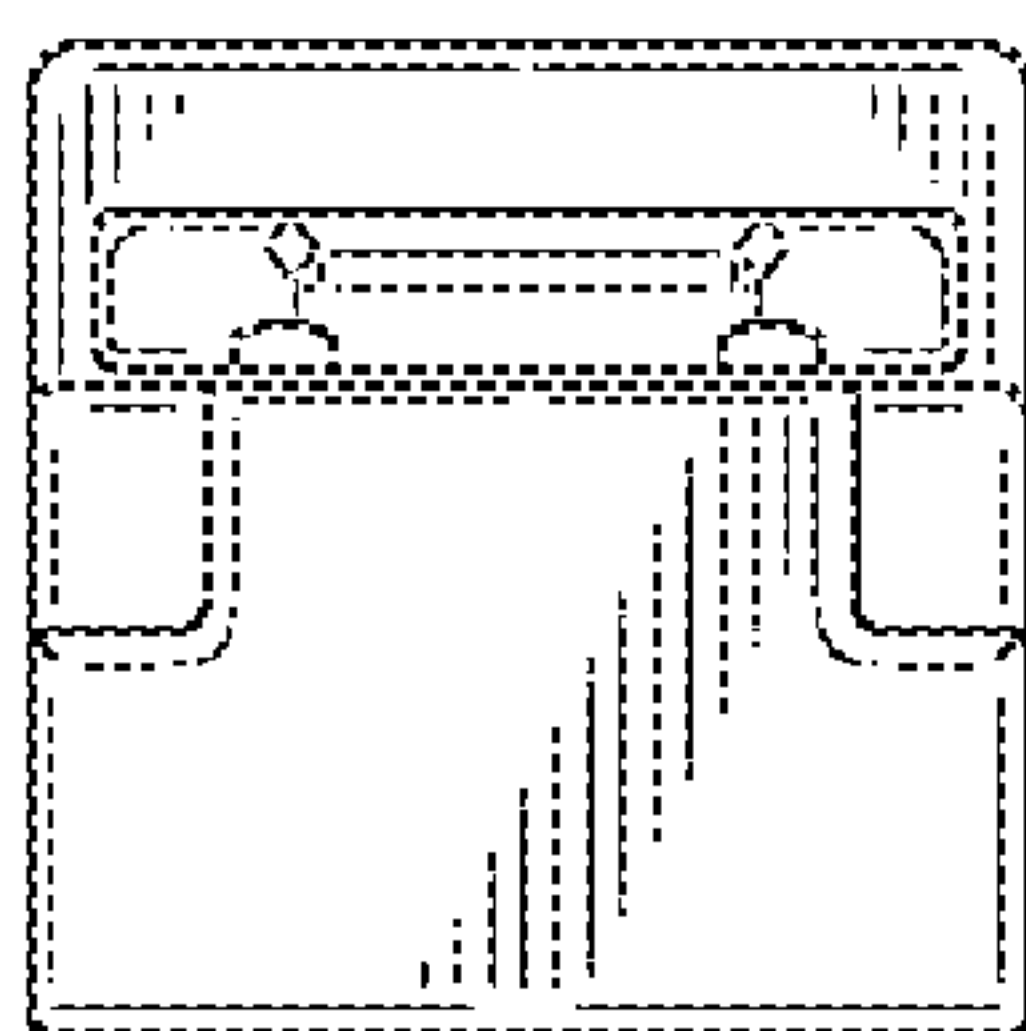


FIG. 5

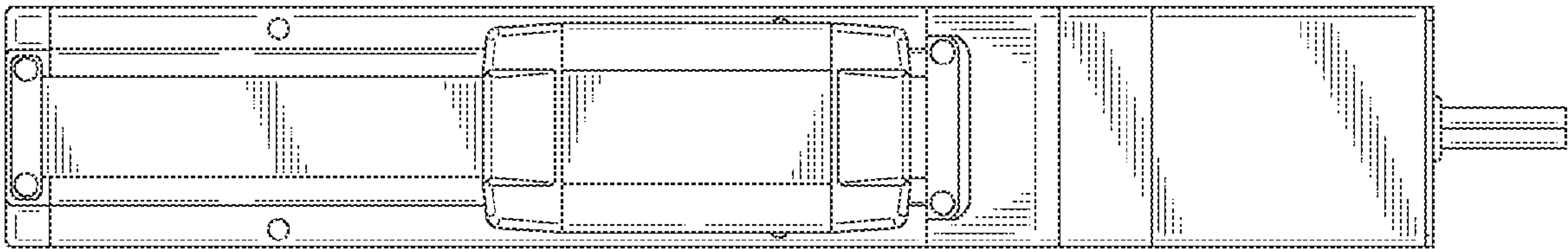


FIG. 6

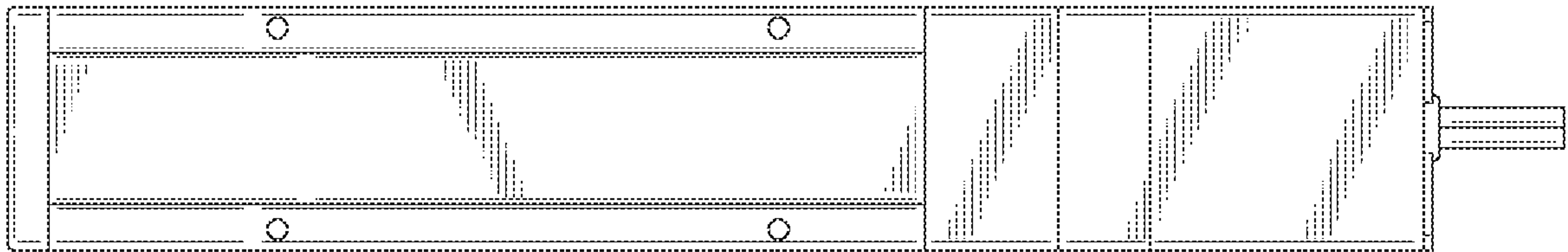


FIG. 7

