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(54) **ROBOT CONTROL DEVICE, ROBOT CONTROL METHOD AND STORAGE MEDIUM**

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(52) **U.S. Cl.** **318/3**; 318/632; 700/259; 434/308
(58) **Field of Search** 318/3, 632; 446/268, 446/279, 280, 298, 299, 330; 381/110; 700/258, 259; 901/46, 47; 434/308; 463/35, 39

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(57) **ABSTRACT**

A robot control device for controlling a robot having a substantial entertainment value is disclosed. A sensor signal processor recognizes the voice of a user, sets an association between the voice recognition result and an action of the robot, and registers the association in a behavior association table of a behavior association table memory. A behavior decision unit decides which action for the robot to take based on the behavior association table.
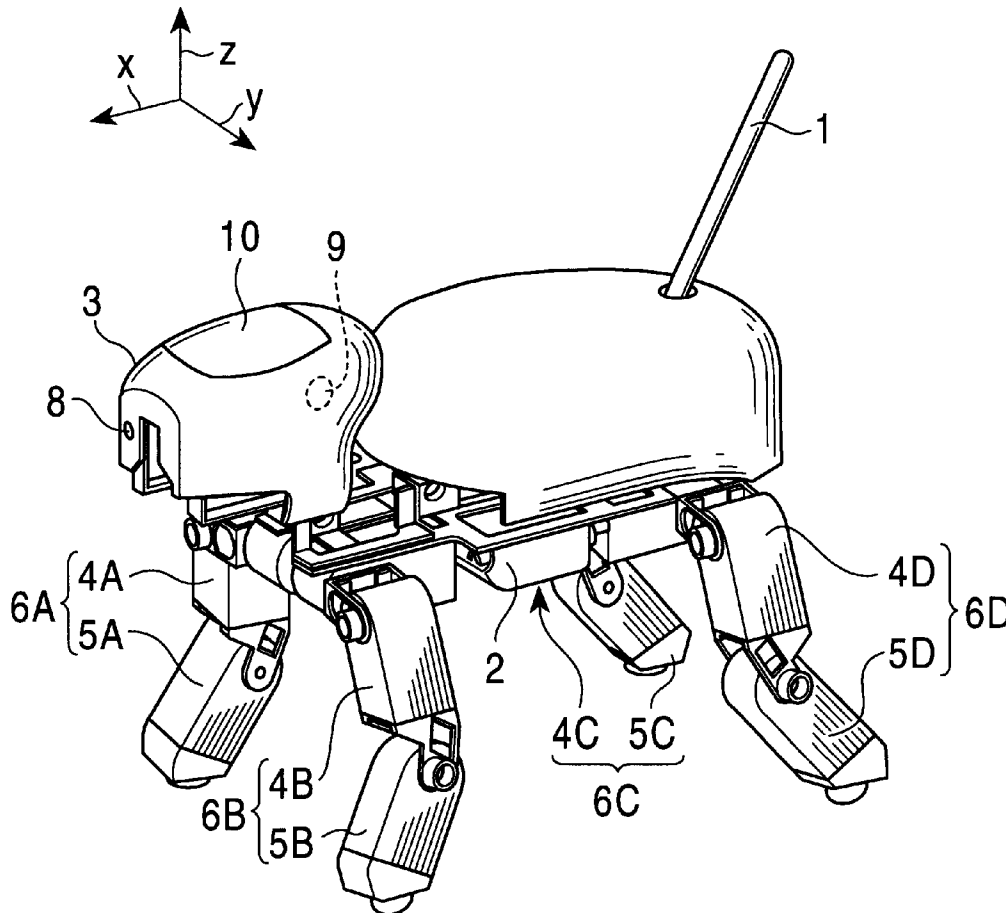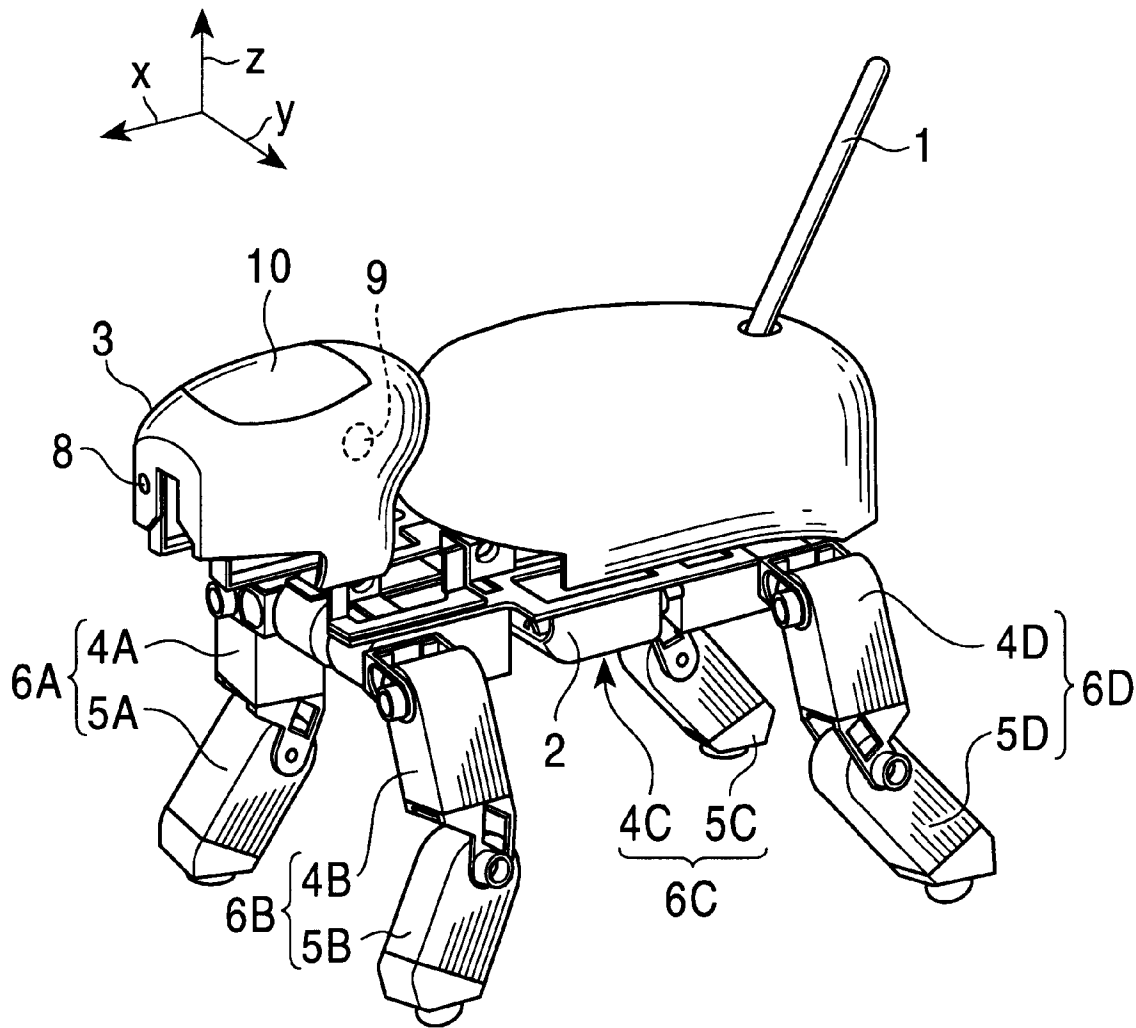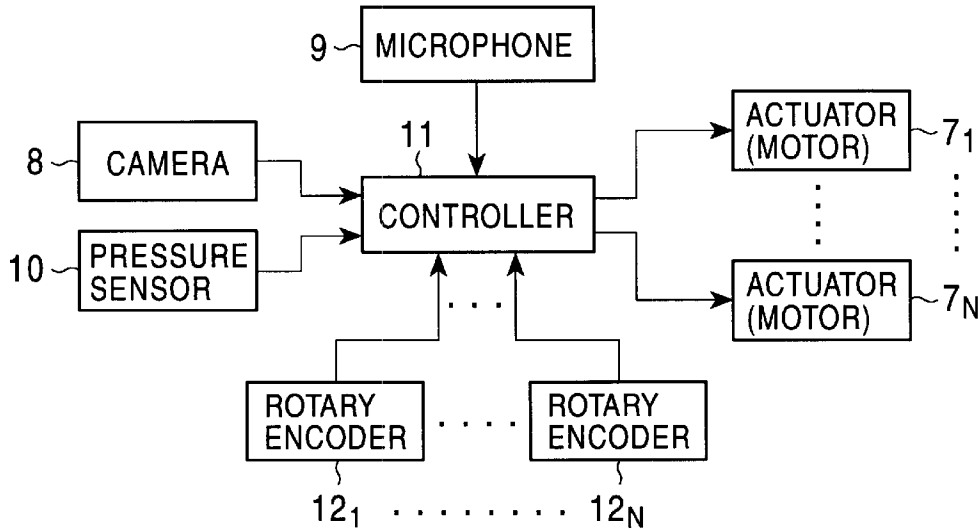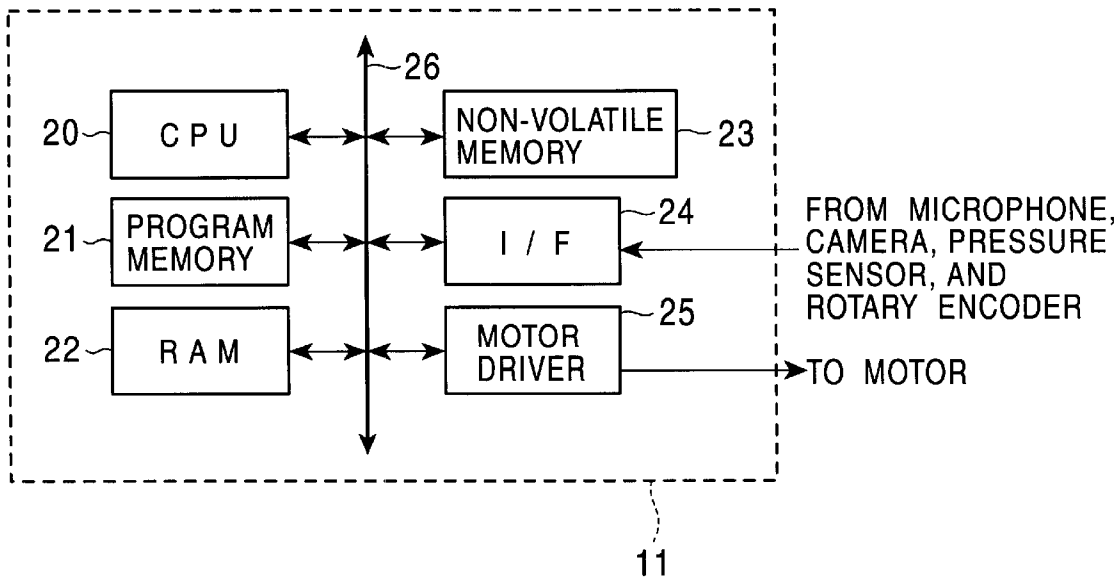
8 Claims, 9 Drawing Sheets

FIG. 1

FIG. 2

FIG. 3

FIG. 4
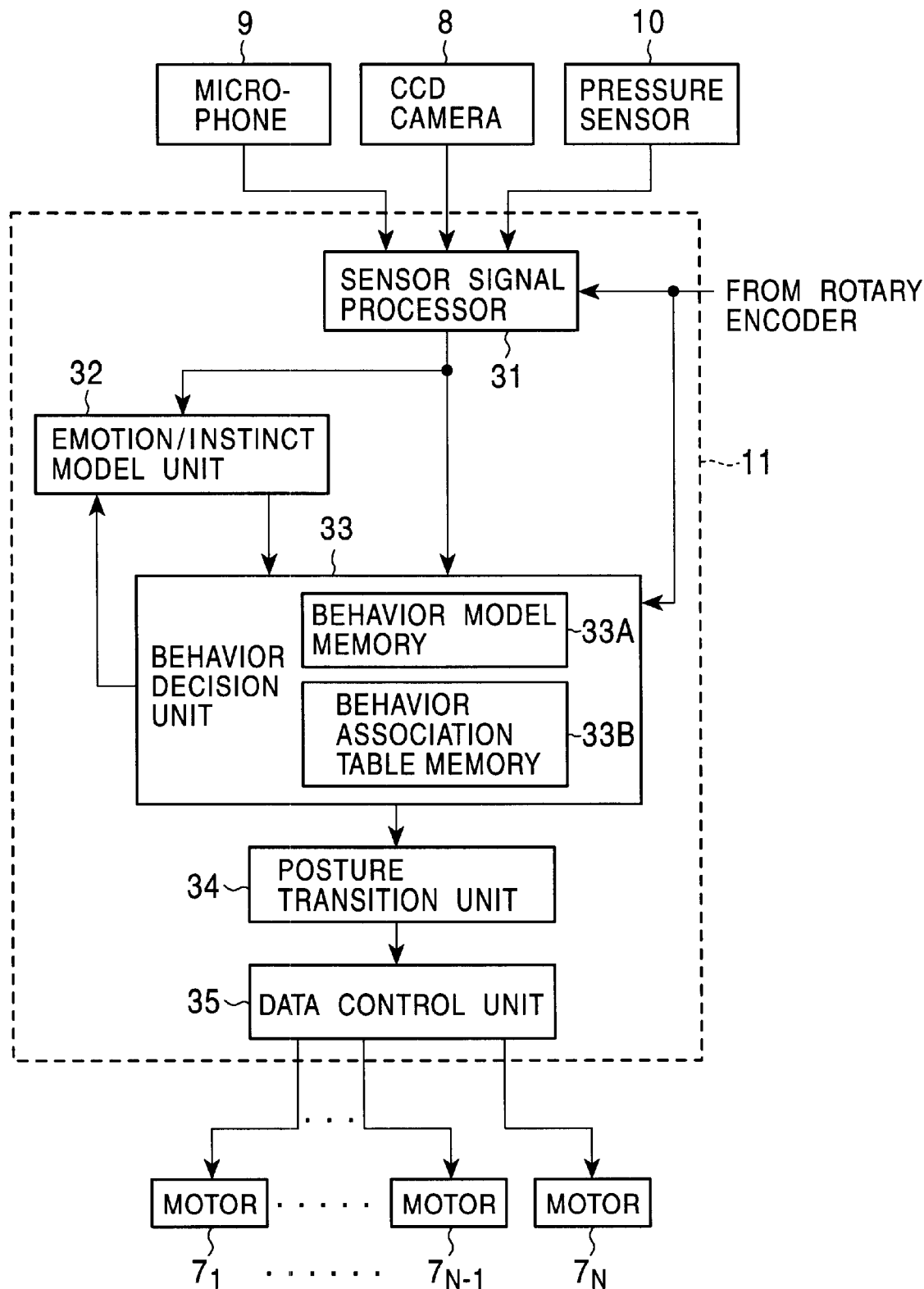
FIG. 5
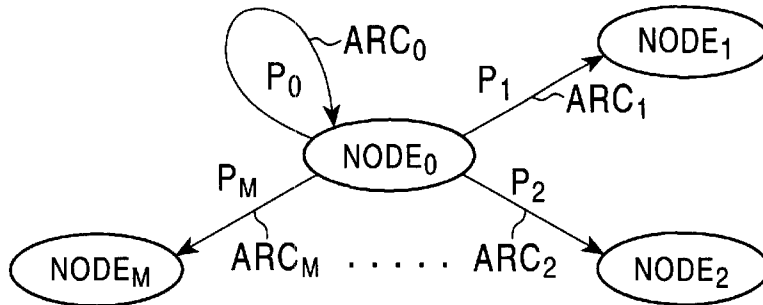
FIG. 6

BEHAVIOR \ WORDS	WALKING FORWARD	LOOKING UP	BITING	. . . . .	HAND-SHAKING	. . . . .
HEY	10	0	20	. . . . .	0	. . . . .
COME HERE	60	0	0	. . . . .	0	. . . . .
SHAKE HANDS	0	20	0	. . . . .	70	. . . . .
⋮	⋮	⋮	⋮	⋮	⋮	⋮

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