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Abstract

WASHING MACHINE

5 A washing machine includes rotary drum 1, water tub 3
for accommodating rotary drum 1 therein, motor 5 for
rotating rotary drum 1, inverter 23 having switching devices
23a to 23f for supplying an electric power to motor 5, and
controller 16 for controlling an operation of motor 5 by
10 controlling switching devices 23a to 23f. Controller 16
executes a rotary drum cleaning operation by using water
collected in water tub 3 by controlling a rotational speed
of rotary drum 1 to be equal to a first rotational speed,
the first rotational speed being greater than a rotational
15 speed which makes laundry in rotary drum 1 to stick to the
inner surface of rotary drum 1 but smaller than a normal
rotational speed which is required for extracting water from
the laundry.

SUITABLE DRAWING: FIG. 1