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Abstract

DRUM TYPE WASHING MACHINE

5 A drum type washing machine includes controller 16.
With respect to water extracting processes following each
operational stage of the washing machine, controller 16 is
capable of rotating rotary drum 1 up to a first rotational
speed which makes laundry in rotary drum 1 cling to an inner
10 surface of rotary drum 1; performing a laundry balance
determining operation for determining whether the laundry is
evenly distributed and clung on the inner surface of rotary
drum 1 by using an initial reference value; repeating the
laundry balance determining operation if a balanced state of
15 the laundry is found to be unacceptable by using the initial
reference value; updating the initial reference value to a
value having a wider range of tolerance when the number of
repetitions of the laundry balance determining operation
reaches a value; repeating the laundry balance determining
20 operation by using the updated reference value; and rotating
rotary drum 1 at a rotational speed required for a water-
extracting operation when the balanced state of the laundry
is found to be acceptable based on either one of the initial
reference value or the updated reference value.

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SUITABLE DRAWING: FIG. 5