

Abstract

DRUM TYPE WASHING MACHINE

5 A drum type washing machine includes cylindrical
rotary drum 24; cylindrical water tub 26 for rotatably
accommodating therein the rotary drum 24; motor 28 for
rotating rotary drum 24; water supply unit for supplying
washing water into water tub 26; heating unit 14 for heating
10 the washing water; temperature detector 18 for detecting a
temperature of the washing water; and controller 47 for
controlling heating unit 14 with data inputted from
temperature detector 18. Controller 47 performs a hot water
washing cycle in which laundry articles are washed while the
15 washing water is heated by controlling heating unit 14, and
in the hot water washing cycle, controller 47 powers off
heating unit 14 in case an increasing rate of the
temperature detected by temperature detector 18 is greater
than a predetermined value.

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SUITABLE DRAWING : FIG. 1