

WASHING MACHINE

ABSTRACT

5 Provided are damper holding body (18) provided in space (6a) formed in
lid hinge portion (31) of lid body (3), and rotational impact damper (19) having
one end loosely fitted into damper holding body (18) and the other end axially
supported by lid hinge bearing (24), and damping rotation of lid body (3).
Additionally, damper holding body (18) is configured such that the front end is
10 fixed by being screwed to lid body by self-tapping screws (20), and hooking
protrusions (18a) formed in the rear end are inserted and fixed to groove parts
(22) formed in lid body (3). With this configuration, lid body (3) can be opened
and closed smoothly with no collision noise. Moreover, since damper holding
body (18) can be fixed temporarily at the time of assembly, productivity can be
15 improved. In addition, since damper holding body (18) is reliably fixed to lid
body (3), deformation and breakage by impact force from rotary motion of the
damper can be suppressed, and reliability can be improved.

Fig. 5