

Detailed Description of the Invention

Figure 1 is a side view of a dry cleaning washing machine (1) with an outer drum of the washing machine (2), an opening (3) on the wall of the washing machine, and equipment to fix in the washing machine : steel pipe (4), threaded plastic pipe (5) to extend air duct (25), steel wire clamp (6), threaded plastic pipe connection clamp (5) with air duct (25), fan (7), fan bolt (8), spiral steel wire (9) to suspend threaded plastic pipe (5). An opening (3) lies at the top side of the outer drum (2), functions to suck in the air into the inner drum of the washing machine (1). Steel pipes (4) are fixed in the opening (3) as an air inlet and outlet ducts (25).

The air duct (25) is extended with the threaded plastic pipe (5), and reinforced with a steel wire clamp (6) at the connection between the air duct (25) and threaded plastic pipe (5). The threaded plastic pipe (5) is connected with top frame (10) of washing machine (1) with a spiral steel wire (9). See Figure 2.

Figure 3 shows a cross section of the dry cleaning washing machine (1). It is visible that the air duct (25) is suspended on the top frame (10) of the washing machine (1). Fan (7) is connected with the threaded plastic pipe (5), and is fixed on the rear cover (11) of the washing machine (11) using bolt (8). Function of fan (7) is to suck in air into the outer drum (2) of the washing machine (1).

Washing machine (1) has a computer program to wash, one of which is a command "unroll" at the end of the extract process. By lengthening the unroll command the washing machine (1) obtain extra time to dry the articles under room temperature. In the extract process drum speed is reduced and the drum rotates alternately. Therefore the washing machine (1) can untangle the articles, so that the articles