HOW IT OPERATES

The operator turns it to the right and to the left about half way around each time. To make it work as nearly automatic as possible it is provided with two oil-tempered coiled springs, which engage at each extreme point and help to reverse the motion. The machine moves uninterruptedly until it reaches the point where it should be reversed, then it comes in contact with the force of these springs and, like the action of a rubber ball, bounds back, meeting the spring force at the other extremity.

BASE AND PLATFORM

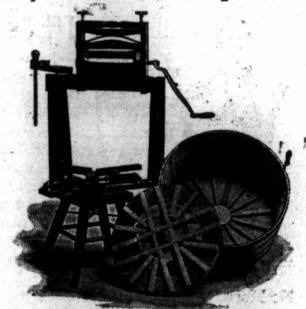
The following cut gives a good view of the base and platform on which the tub rests when loaded with clothes and water.

WRINGER RACK

It also gives a good view of the wringer rack, which holds the wringer when used in wringing the clothes, and while the machine is operated in washing. During the entire process of washing the wringer can be held in this position without interfering with the

movement of the tub. This saves handling the wringer.

The cut shows the bottom of the tub and the rubbing board attached to it. As described before, the tub turns, consequently this washboard moves. The clothes are placed in the tub and the disk shown in the cut, which we call the agitator, is placed over them with the washboard-side down. This agitator does not turn, but adjusts itself automatically up and down, regulated by the amount of clothesand water in the tub. Over this a cover is placed to prevent steam from escaping.



Shows this washer with the tub removed from the frame, and the agitator or disk, which rests on the clothes and water during the washing. It also shows the wringer in position as when in use.