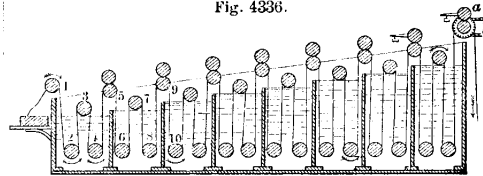


**Rins'ing-ma-chine'.** (*Cotton-manufacture.*) An apparatus for removing impurities or surplus color from cotton cloth or prints.

The stuff is drawn alternately over and under a series of rollers 1, 2, 3, 4, etc., through tanks *a b c d*, and finally passes be-

Fig. 4336.



*Rinsing-Machine.*

tween the rollers *a b*, by which it is partially dried. The tanks successively increase in height from the left to the right hand side of the apparatus, the water overflowing from one into the other, so that a current is caused to flow in an opposite direction to that in which the cloth is moving, the impurities being gradually removed during its progress.