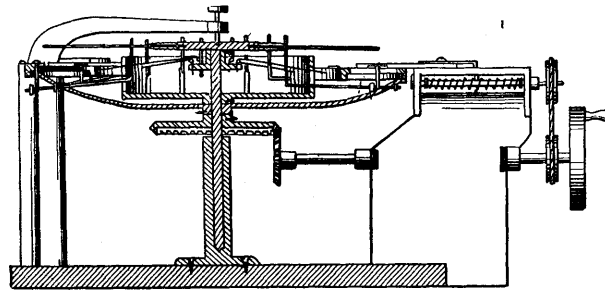
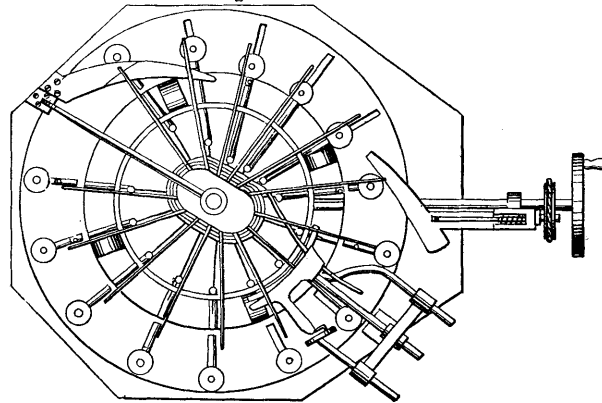


Bas'ket-mak'ing Ma-chine'. A circular wooden

Fig. 594.



Basket-making Machine.

bottom-piece with radially projecting basket-strips is attached to the end of a rotating shaft, and during the rotation of the bottom and radial strips, a filling-carrying device having a vibratory motion passes over and under the radial strips, and leaves the filling carried by it, and this filling is laid in compactly by reed-like pieces. See patents for this class of machinery to F. H. Brown, Nos. 68,965, 69,309, 70,072, 70,160, 70,318.

In the example, the skeleton of a top or bottom is clamped to the shaft by set screws. The end of the filling is fed through the apron. Motion is applied to the driving-shaft which rotates the skeleton. The pad of the apron is vibrated by the action of the eccentric wheel that rests upon the ring, causing the rods to vibrate alternately above and below the filling, which is introduced between them.