

adjustment merely due to change of sense of rotation and in (g) rapid adjustment is again realized. In these three cases the angular effect is small.

The distribution of the weights for a Rites governor is shown in Fig. 44, and it will be readily seen that the centrifugal effect

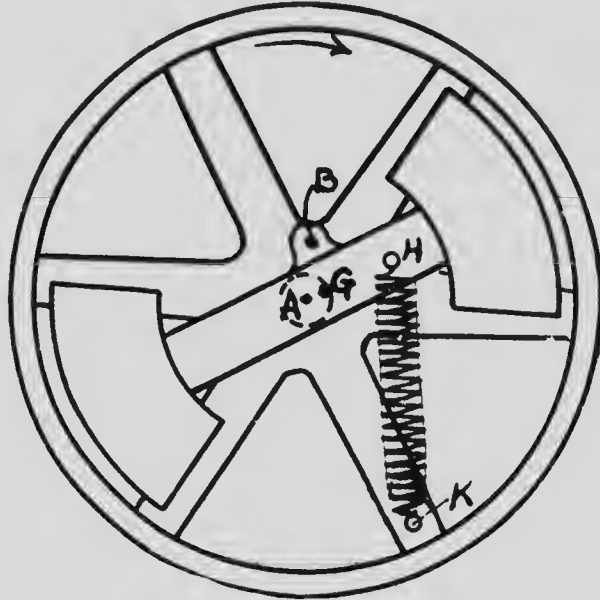


Fig. 44.

is not large, comparatively, the tangential effect is also decreased and the angular acceleration produces a very decided effect. Such governors as these adjust themselves very rapidly and may be made as stable as desired, without undue variation in speed for varying loads and positions.

