

ABSTRACT

Deviation in pawl tip position is suppressed, providing efficient assembling.

A counting second hand shaft 2 of a counting wheel 1 is attached with a heart cam balancer 14. The heart cam balancer 14 is attached with a minute feed pawl 15. The minute feed pawl 15 at an end has a pawl portion 152 to engage a gear tooth of a minute counting intermediate wheel. The pawl portion 152 is provided with a protrusion 153 for use in positioning. Meanwhile, the heart cam balancer 14 is opened with a hole 141 for use in positioning. During assembling, the protrusion 153 provided on the pawl portion 152 is inserted in the hole 141 provided in the heart cam balancer. The protrusion 153 is positioned by being urged at the edge of the hole 141 by a force of the spring portion 151.