ABSTRACT

Clock movement having a balance-wheel and hairspring

A timepiece movement comprising a balance-and-hairspring regulator and an escapement co-operating with the regulator, the outer turn (5) of the hairspring comprising a stiffened portion (6'; 6"; 6"') arranged to make the development of the hairspring more concentric, is characterised in that the stiffened portion (6'; 6"; 6"') is also arranged to at least partially compensate for the variation in the rate of the movement in dependence upon the oscillation amplitude of the balance caused by the escapement.

(Figure 4)