

ABSTRACT

TIMEPIECE MOVEMENT INCLUDING A CAROUSEL

The timepiece movement includes a barrel, an escapement that has an escape wheel and pinion (27, 25), a balance (19) and a gear train for transmitting energy stored in the barrel to the escape wheel. This gear train has an intermediary wheel (23), kinematically connected to the barrel by a first part of the gear train, and kinematically connected to the escape wheel (27) by a second part of the gear train, the second part of the gear train, and the escapement and balance are mounted in a rotating carriage (16) kinematically connected to the movement and arranged for rotating coaxially about said intermediary wheel (23) at a different speed from the speed of said intermediary wheel. The timepiece movement is characterized in that it imposes a speed of one revolution per minute on the carriage (16).

Figure 7