

ABSTRACT

TIMEPIECE WITH A STRIKING MECHANISM COMPRISING A SINGLE BARREL

The invention proposes a timepiece including a motion work (12) which drives analogue display means (14) and a strike train (16) which drives a striking mechanism (18), wherein the motion work (12) is driven in rotation by a barrel (20) including a spring, a toothing which meshes with the motion work (12), and a winding ratchet (38) coaxial to the barrel (20), the winding ratchet (38) being secured in rotation to the drive arbour (26) of the barrel (20), and wherein a winding member (44) is provided to mesh with the winding ratchet (38) in order to wind the barrel spring (24), characterized in that the winding ratchet (38) drives the strike train (16) in rotation via an intermediate wheel set (45) whose axis (A2) is shifted relative to the axis (A1) of the barrel (20), and in that the intermediate wheel set (45) includes a click device (47) for uncoupling the winding ratchet (38) relative to the strike train (16) during the winding phase of the spring (24).

15 Figure 3