

INSTANTANEOUS DISPLAY MECHANISM FOR A TIMEPIECE

ABSTRACT

The invention concerns an instantaneous display mechanism for a timepiece, including:

- 5 - a display member (10) fitted with a tothing (14) mounted so as to move in rotation, positioned using a jumper spring (16),
- a drive wheel set (39) mounted so as to move in rotation, including a cam (40) and a finger (24) secured in rotation to the cam (40), said finger (24) cooperating with said tothing (14) to drive the display
- 10 member (10) by steps,
- a spring (38) cooperating at least indirectly with said cam (40),
- said cam (40) being arranged for pivoting, via the slackening action of said spring (38), the finger (24) – cam (40) assembly so as to drive said display member (10) through one step.
- 15 The cam (40) is further arranged for pivoting the finger (24) – cam (40) assembly, via the slackening action of said spring (38), so as to release said finger (24) from said tothing (14) after the finger (24) – cam (40) assembly has driven said display member (10) through one step.

Fig. 5