

ABSTRACT

CORRECTION DEVICE FOR TIMEPIECE

DISPLAY MECHANISM AND WHEEL FITTED THERETO

The invention concerns a correction device (10) for a timepiece display mechanism of the type including a display member (12) fitted with a tothing (16) of pitch P , the correction device (10) including a pinion (26) provided with a tothing (30) of pitch p , mounted on a winding stem (24) so
5 as to occupy at least one display correcting position A, and a correction wheel (38) mounted between the pinion (26) and the display member (12). The correction wheel (38) includes a first tothing (40) defined by a pitch P , a head diameter D , and a foot diameter d_1 , formed of teeth (42) including a tip (44) extending substantially angularly, and the tip (44) is cut so as to
10 form a second discontinuous tothing (46) that is coplanar and concentric to said first tothing (40), defined by a pitch p less than the pitch P of the first tothing (40), a head diameter D equal to the head diameter of the first tothing (40), and a foot diameter d_2 greater than the foot diameter d_1 of the first tothing (40).

15

Figure 2