

ABSTRACT

Watch bracelet

Bracelet or strap for a watch case (8) comprising a first arm (58)
5 inside which is housed a first printed circuit portion (4) and a second arm
(60), the first arm (58) being extended by a median part (6) arranged to be
situated underneath the watch case (8) and which includes a second
printed circuit portion (10) connected to the first printed circuit portion (4) by
electrical connection means, the first printed circuit portion (4) carrying at
10 least one electrical energy source (38) and a microcontroller (30) for
powering and controlling a pressure sensor (32), the median part (6) being
covered by an insert (16) arranged to act as a seat for the watch case (8), a
housing (50), inside which the pressure sensor (32) is arranged, being
provided in the insert (16) and communicating with the exterior to allow the
15 pressure sensor (32) to be placed in contact with the surrounding medium,
the pressure sensor (32) being mounted on the second printed circuit
portion (10) with the insertion of a sealing gasket (54) between the housing
(50) and the second printed circuit portion (10).

20 Figure 7