

ABSTRACT

ASSEMBLY ELEMENT INCLUDING SUPERPOSED STRIP SHAPED
ELASTIC STRUCTURES AND TIMEPIECE FITTED WITH THE SAME

Assembly element (18) made in a plate of brittle material, including an aperture (32) provided for the axial insertion of an arbour (26), the inner wall (33) of the aperture (32) including elastic structures (34), which are etched into the plate to grip the arbour (26) radially. Each elastic structure (34) includes a first rectilinear
5 elastic strip (L_1) which extends along a tangential direction relative to the arbour (26). According to the invention, each elastic structure (34) is formed by a radial stack of several parallel elastic strips.

The invention also proposes a timepiece fitted with this assembly element (18).

10 Figure 5