

ABSTRACT

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

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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) includes elastic structures (34), which are etched into the plate and which each include at least one support surface (36) for gripping the arbour (26) radially in order to secure the assembly element (18) relative to the arbour (26). The assembly element (18) includes a first series (S1) of elastic structures (34) etched in a top layer (39) of the plate and a second series (S2) of elastic structures (34) etched in a bottom layer (41) of the plate..

A timepiece may be fitted with this assembly element.

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Figure 5