Aug. 12, 1952 A. FLÜCKIGER 2,606,418

INDICIA RETAINING MEANS FOR TIMEPIECE DIALS

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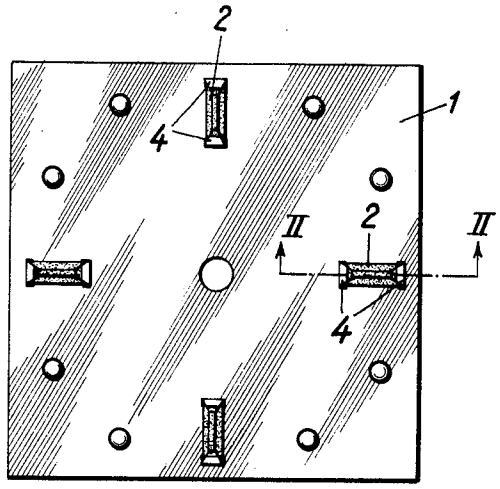



Fig. 1

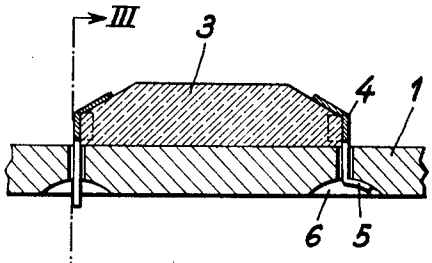



Fig. 2

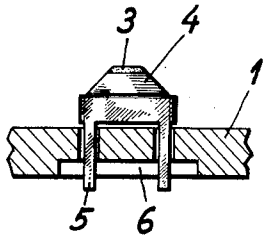



Fig. 3

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## INDICIA RETAINING MEANS FOR TIMEPIECE DIALS

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3 Claims. (Cl. 58—127)

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My invention relates to dials for timepieces.

There are conventional dials for timepieces in which certain indicia are formed by precious stones, especially diamond baguets, which are held in a setting and form an independent unit therewith which is fitted as a whole into the dial plate, e. g., by means of feet. This manner of mounting indicia is not only very expensive but impairs the appearance of the dial. The settings make the indicia bulky.

The object of my invention is to provide a construction for dials of the above mentioned type which has a better appearance and avoids the objectionable features set forth above by fixing the precious stones to the face of the dial plate by a plurality of miniature holders for each stone, said holders individually having feet extending through the dial plate to the reverse side of which they are fixed.

Other objects and features will be apparent as the following description proceeds, reference being had to the accompanying drawings, illustrating one example of my invention. It is, however, understood that the invention is not necessarily limited thereto, as various changes in the shape, proportions, and assemblage of the parts may be resorted to without departing from the principle of the invention or sacrificing any of its advantages.

Fig. 1 is a plan view of a dial according to the invention.

Fig. 2 is a partial section along the line II—II in Fig. 1 on a larger scale, and

Fig. 3 is a section along the line III—III in Fig. 2.

The plate of the dial is designated by 1. It carries indicia as generally used in dial making, some of which, designated by 2, are formed of diamond baguets 3 fixed to the dial plate 1 by means of holders or catches 4 in the shape of small caps gripping the smaller edges or sides of the stones. These holders 4 have longitudinal portions or feet 5 having angular cross-section and extending through the dial plate 1 and ending in a recess 6 on the reverse side of the dial plate where they are bent angularly as shown in Fig. 2 to form an end portion engaging the reverse side of the plate. The holders in lieu of forming caps might have any other suitable shape. Instead of fixing the holders to the dial plate as shown in the drawings, this may be done in different other ways.

In the example shown, the lateral edges of the gems are parallel. They might, however, have any other shape and the holders for fixing them might have different dimensions. In any

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case, the holders will be adapted to the shape of the gems used as indicia.

In a dial such as described above, the precious stones contrast distinctly with the surface of the dial and the elegance of the watch is improved. The illustrated manner of fixing the gems by means of a plurality of small holders for each gem is much cheaper than the hitherto used method.

While I have described and illustrated one embodiment of my invention, I do not wish to unnecessarily limit the scope of this invention, but reserve the right to make such modifications and re-arrangements of the parts as may come within the purview of the accompanying claims.

What I claim is:

1. A dial for timepieces, comprising a dial plate having a face and a reverse side, precious stones placed on said face, and a plurality of individual holding means for each stone, each holding means having a plurality of longitudinal portions individually extending through said dial plate and being bent angularly to one side to form an end portion engaging said reverse side.

2. A dial for timepieces, comprising a dial plate having a face and a reverse side, indicia made of precious stones placed on said face, recesses in said reverse side, and a plurality of holding means for each indicium, each holding means having longitudinal portions extending through said dial plate and comprising an angularly bent end portion received in one of said recesses.

3. A dial for timepieces, comprising a dial plate having a face and a reverse side, indicia consisting of baguets and placed on said face, and two holding means for each indicium each holding means engaging one of the short sides of the baguet and having longitudinal portions of rectangular cross-section extending through said dial plate and having angularly bent end portions engaging said reverse side.

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