

(No Model.)

T. H. GAMBLE.
POCKET RECORDER.

No. 560,204.

Patented May 19, 1896.

Fig. 1.

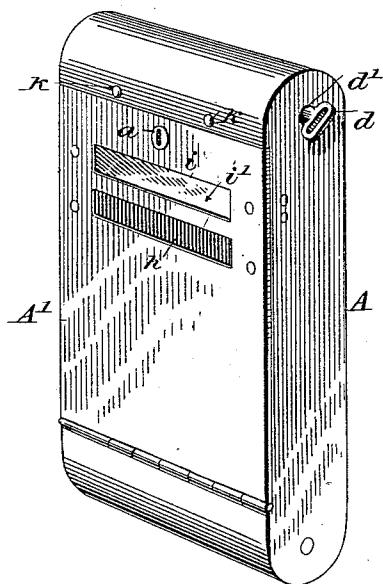


Fig. 2.

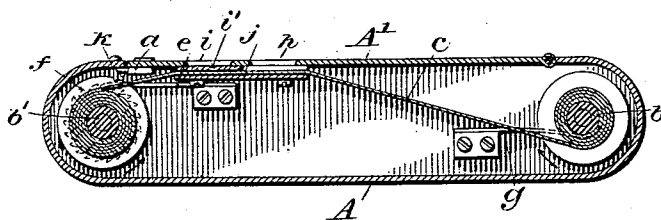
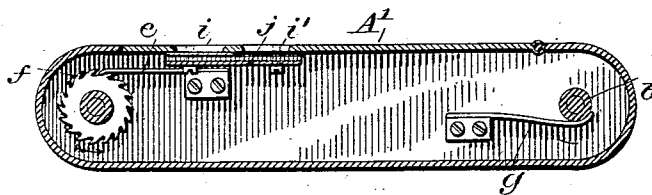


Fig. 3.



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POCKET-RECORDER.

SPECIFICATION forming part of Letters Patent No. 560,204, dated May 19, 1896.

Application filed April 18, 1895. Serial No. 546,249. (No model.)

To all whom it may concern:

Be it known that I, THOMAS HOYT GAMBLE, a resident of Louisville, in the county of Jefferson and State of Kentucky, have invented certain new and useful Improvements in Pocket-Recorders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to an improvement in recorders, and more particularly to pocket-recorders, the object of the invention being to produce a recorder of a size suitable to be placed in the pocket of the user.

A further object is to provide a pocket-recorder for use of collectors, conductors, &c., which shall be adapted to insure accurate returns from such persons.

A further object is to produce a pocket-recorder which shall be simple in construction, cheap to manufacture, easy to use, and which shall be effectual in all respects in the performance of its functions.

With these objects in view the invention consists in certain novel features of construction and combinations and arrangements of parts, as hereinafter set forth, and pointed out in the claim.

In the accompanying drawings, Figure 1 is a perspective view of my improved recorder. Figs. 2 and 3 are sectional views.

A represents a small case or box made, preferably, of metal and of a size suitable to be placed into the pocket of the user, said box or case being provided with a hinged lid or cover A', having a lock a, by which to maintain it normally closed, so that the user cannot open it and tamper with the previously-inscribed record. Rollers b b' are mounted in the respective ends of the case or box A for the accommodation of a strip of paper c, the latter being adapted to be unwound from the roller b and wound on the roller b' by means of a suitable key d, to be applied to the journal of the latter, a suitable socket d' being made in the end of said journal for this purpose. Retrograde movement of the roller b' will be prevented by means of a spring-dog e, secured at one end to the interior of the case or box A, and engaging, at its free end, a ratchet-wheel f, carried by the journal of said

roller b'. The strip of paper will be kept taut between the two rollers by means of a spring g, having frictional contact with the journal of the roller b. The lid or cover A' is made with two slots h i, of a length less than the width of the paper strip, and in the upper slot i a piece of glass i' is inserted. A plate j is secured to the under face of the lid or cover A', behind the slots h i, and between this plate and the lid or cover the paper strip c passes, so as to be accessible through the slot h to receive written matter thereon, and so that the matter written on the strip can be seen through the glass in the slot i when the paper strip shall have been moved. Two pins or markers k k are attached to the case or box adjacent to the free end of the lid or cover A', and as the paper passes over a support j, carried by the lid or cover, it follows that when the lid or cover is opened the paper is moved toward the pins and is punctured thereby, thus producing marks each time the lid or cover is opened and leaving signs on the paper strip which show conclusively that the lid or cover has been opened or tampered with.

My improvements are very useful for collectors, conductors, and other persons required to make a record of their transactions. When used by a conductor, the latter will make the required record of fares on the paper strip and then operate the device so that the record which he has made can be seen through the glass plate i' by the passenger. The case or box being locked and the key being in the possession of the proper officer at the railroad office, the conductor cannot alter any record previously made. The strip of paper can only be moved by means of the key in the manner above described. The edges of the strip cannot be reached through the slot h should the user attempt to cause the paper to feed in this manner, because the slot h is of a length less than the width of the strip. The same remarks may apply to the use of the device by a collector of any kind.

My improvements are very simple in construction, cheap to manufacture, and effectual in all respects in the performance of their functions.

Having fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

As an article of manufacture, a pocket-re-
corder consisting of a casing having a hinged
lid, a pair of rollers over which a strip of
flexible material is wound and a stationary
5 puncturing device projecting inwardly from
the shell at a point against which the strip is
thrown solely as a result of the act of raising
the lid, substantially as set forth.

In testimony whereof I have signed this
specification in the presence of two subscrib- 10
ing witnesses.

THOMAS HOYT GAMBLE.

Witnesses:

HERBERT LOUGHRIDGE,
H. D. ORMSBY.