L. F. & W. W. CARTER.

Clock Attachment.

No. 62,112. Patented Feb. 19, 1867.

Fig. 2

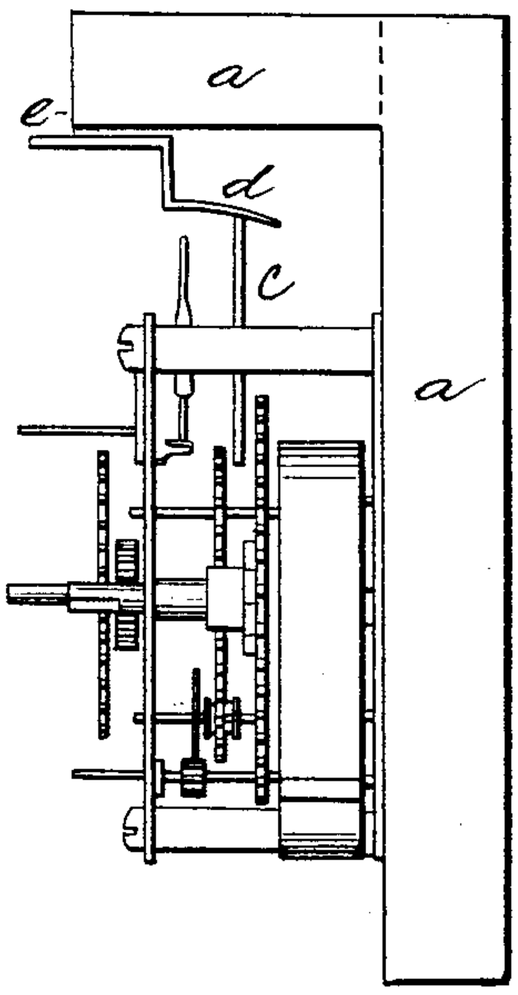
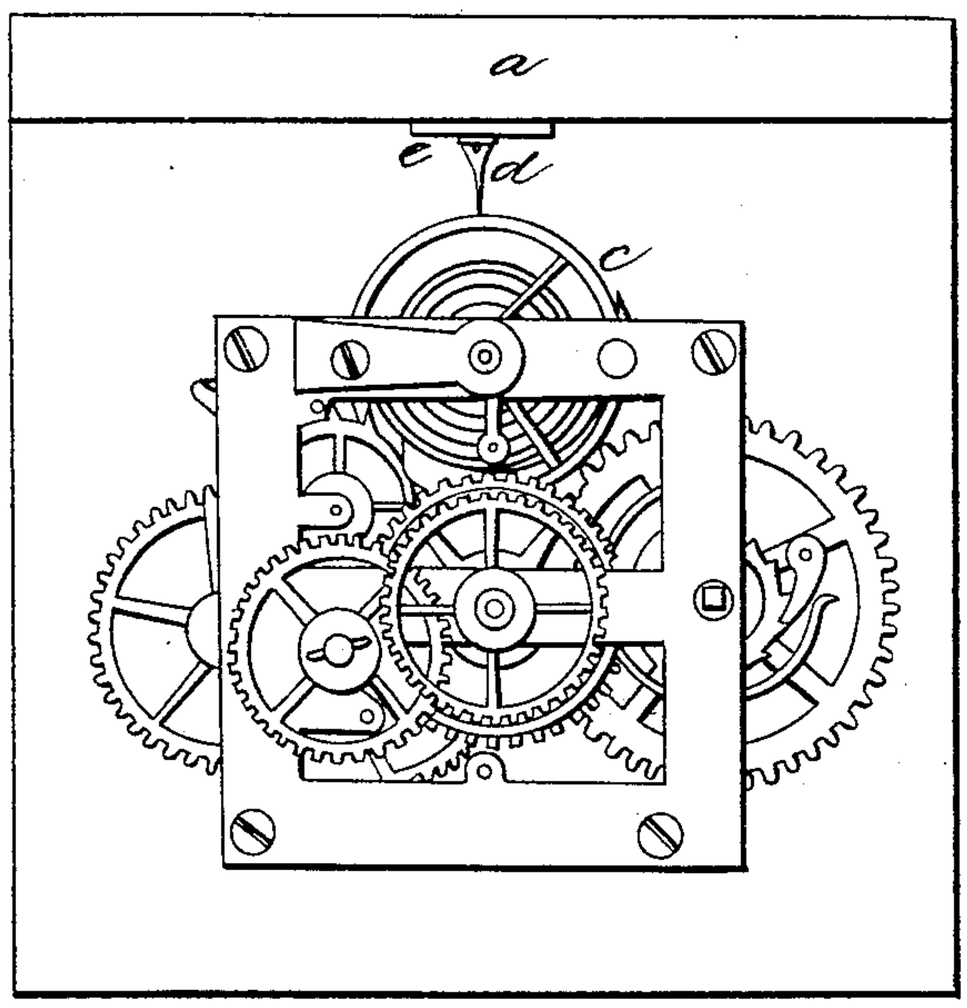


Fig. 1



Witnesses:

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L. F. CARTER AND W. W. CARTER, OF BRISTOL, CONNECTICUT.

Letters Patent No. 62,112, *dated February* 19, 1867.

IMPROVEMENT IN CLOCKS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that we, L. F. CARTER and W. W. CARTER, of Bristol, county of Hartford, and State of Connecticut, have invented certain new and useful Improvements in Stopping and Starting Attachment for Clocks; and we do hereby declare that the same is described and represented in the following specifications and drawings so as to enable others skilled in the art to make and use the same. We will proceed to describe its construction, referring to the drawiags, in which the same letters indicate like parts in each of the figures.

The nature of this improvement will be understood from the specification and drawings; the object of which is to provide simple and ready means for stopping clock movements, when it is desirable to remove or transport from place to place, particularly that class of clocks used for calendars, so that the time when the clock is stopped may be noted, whether it be in the fore part or after part of the day, and thereby enable a person more readily to set up the clock so as to properly indicate time. In the accompanying drawings—

Figure 1 is a front elevation of a clock movement as in common use.

Figure 2 is a side elevation of same.

a represents the top and back portion of a case, in or to which the movement is attached. *c* is a wheel, connected with the movement of a clock, (which in this case is called a balance-wheel.) *d* is an attachment, which is designed to be secured at any convenient place in a clock or its case, and so that its outer end may be operated through the clock dial, so as to bring the inner end thereof in direct contact with a wheel or movement of a clock to arrest or detain its movement during its engagement therewith. This attachment consists of a straight or crooked piece of metal, secured to a bracket, *e*, by a pin or rivet, and by means of which (the bracket) the attachment is held or secured in its proper relative position with the running gear of a clock. It is not always necessary that the attachment should be secured to a bracket, *e*, for, as in this case, it may be secured by a screw directly to the top of the case, without the use of a bracket, *e;* neither is it always necessary that it should be made crooked in its shape, for it will be self-evident that it will effect the object of arresting and holding the movement of the clock in a straight form equally well; its particular shape and the use of the bracket are only necessary in order to bring its position and action into close proximity with the movements of a clock, so as to be easily and quickly used either to stop or to start the clock. We believe we have thus shown the nature, construction, and advantage of this attachment, so as to enable others skilled to make and use the same.

What we claim, therefore, and desire to secure by Letters Patent, is—

The employment of the attachment *d*, in combination with a clock movement, substantially as and for the purpose described.

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Witnesses:
ISAAC BRONSON,
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