

No. 736,070.

PATENTED AUG. 11, 1903.

W. D. CHANDLER.

TIME STAMP.

APPLICATION FILED APR. 21, 1902.

NO MODEL.

Fig. 1.

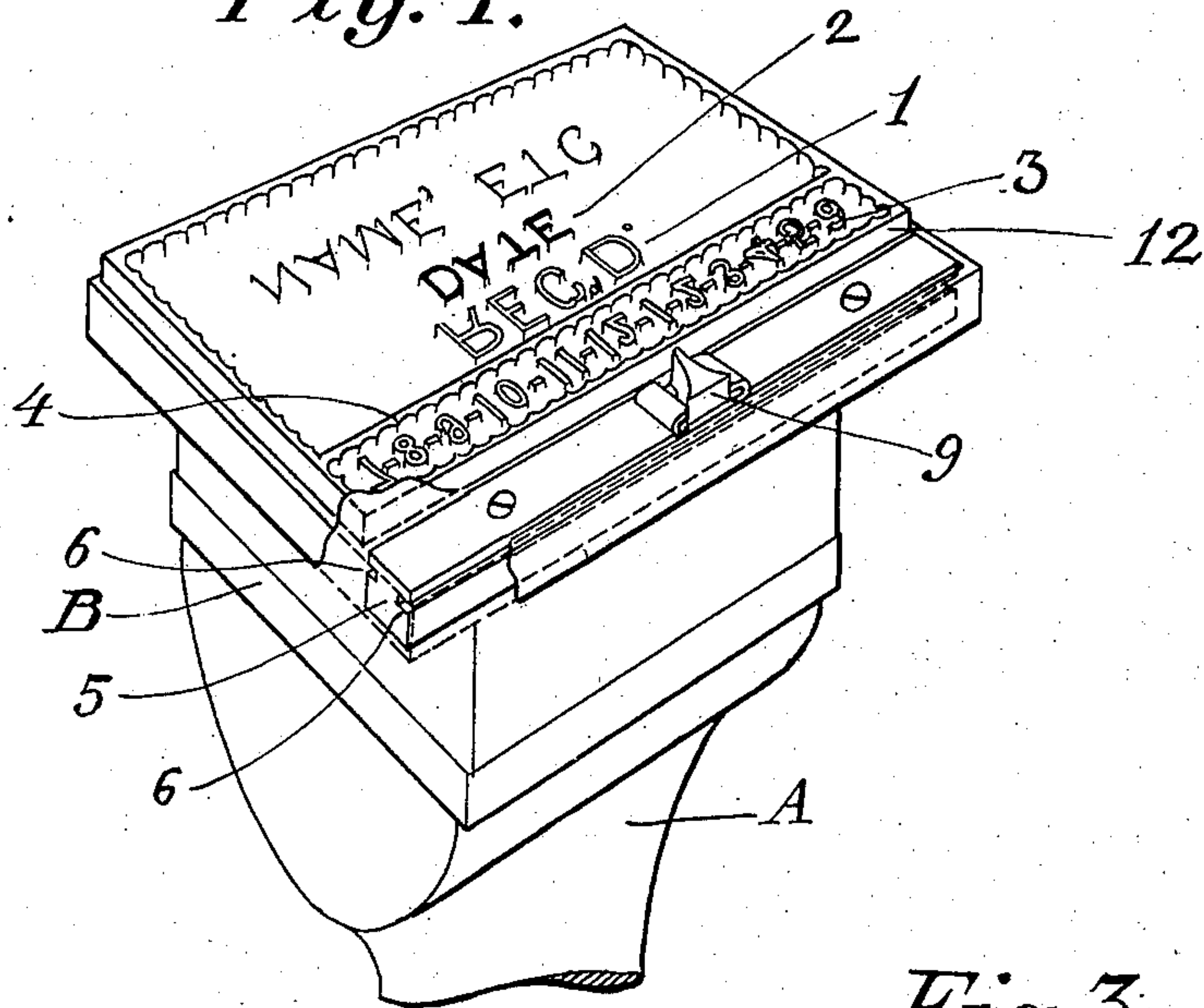


Fig. 2.

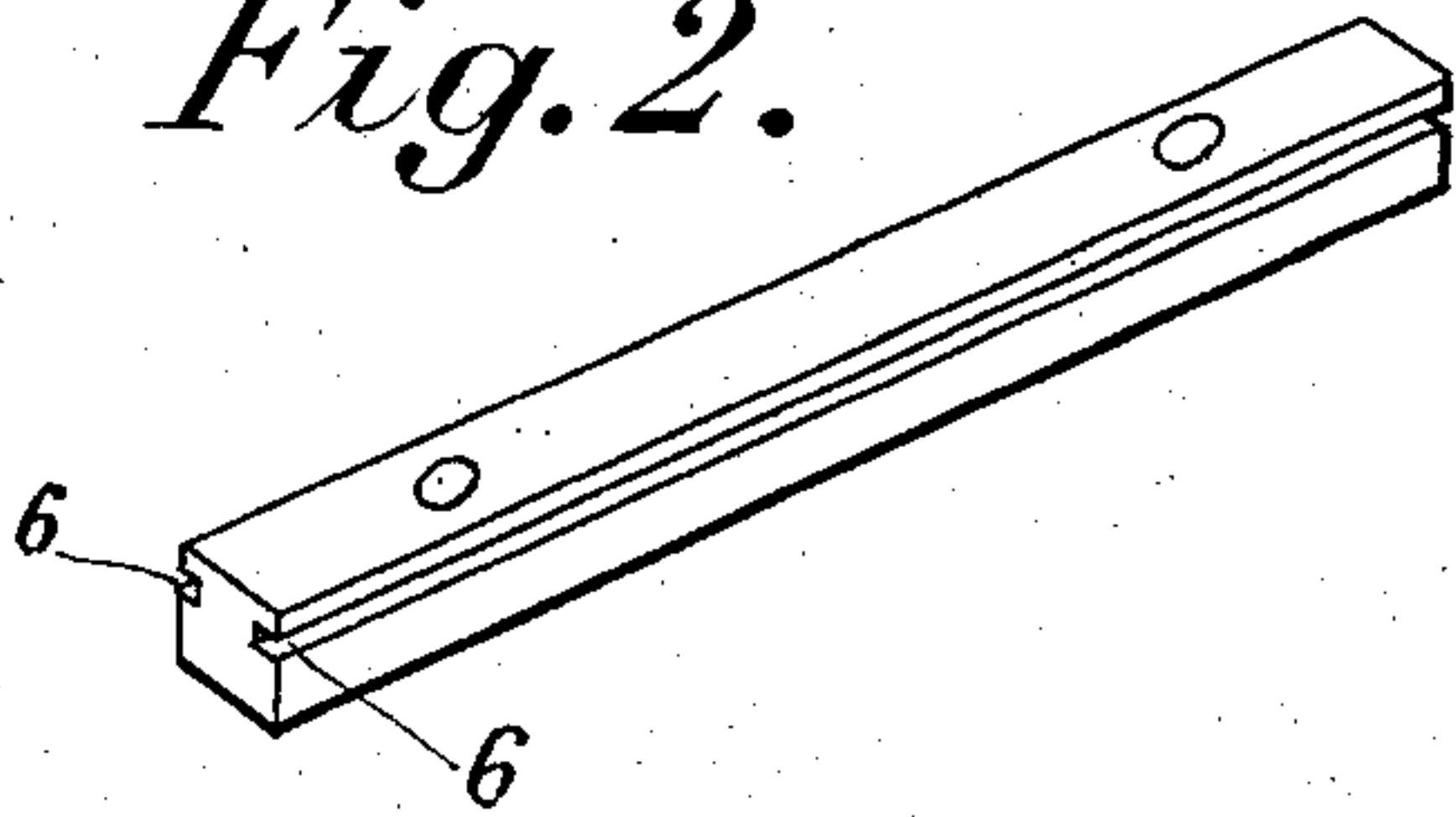


Fig. 3.

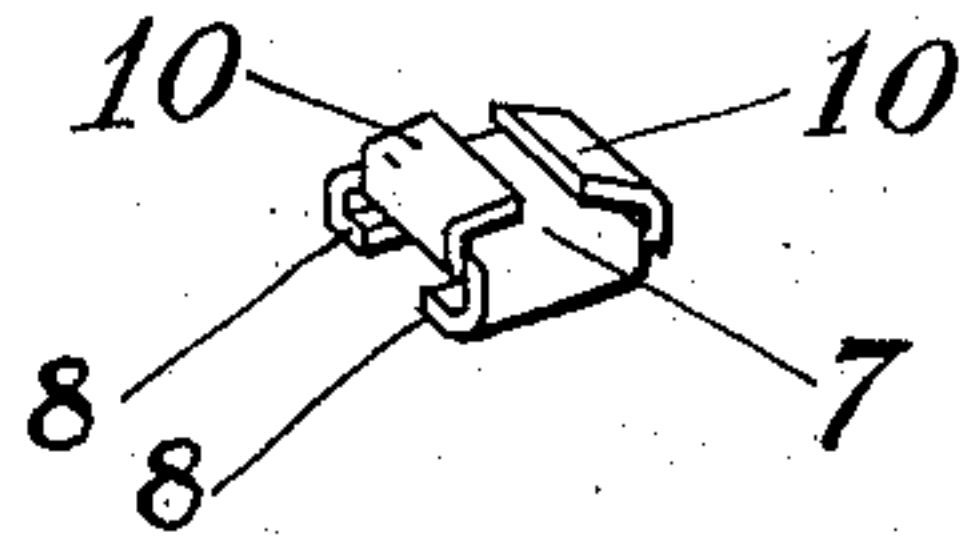
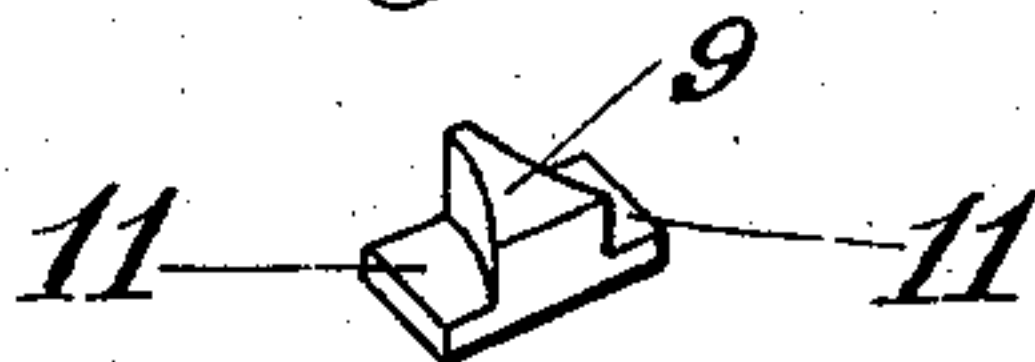


Fig. 4.



Witnesses.

Narvey L. Hanson.
J. C. Lee

Inventor.

Worthen D. Chandler
by
A. Miller Ogfield
Att'y.

UNITED STATES PATENT OFFICE.

WORTHEN D. CHANDLER, OF CHICAGO, ILLINOIS.

TIME-STAMP.

SPECIFICATION forming part of Letters Patent No. 736,070, dated August 11, 1903.

Application filed April 21, 1902. Serial No. 103,963. (No model.)

To all whom it may concern:

Be it known that I, WORTHEN D. CHANDLER, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a certain new and useful Improvement in Time-Stamp, (Case No. 1,) of which the following is a full, clear, concise, and exact description, reference being had to the accompanying drawings, forming a part of this specification.

My invention relates to time dating-stamps of both the self-inking and hand-stamp varieties.

The object of the invention is to provide a simple and practical form of time-stamp which can be very easily and inexpensively made and also to arrange means by which the time feature can be readily applied to all existing dating-stamps.

In accordance with my invention I provide a dating-stamp which indicates the date when packages, letters, or the like are received or delivered, and along one edge thereof I provide a series of figures to indicate the hours of the day. I also arrange a pointer which is capable of sliding movement along this series of figures, so that it can be located opposite any one thereof or between any two adjacent ones, whereby when the stamp is used the pointer will point to one of the hours or a fraction of an hour, and this will be stamped, together with the date and any other matter which it may be desired to incorporate in the stamp.

In the accompanying drawings, Figure 1 is a view of the bottom of a hand time-dating stamp embodying my present invention. Fig. 2 is a perspective view of the rail or guide along which the pointer is adapted to slide, and Figs. 3 and 4 are detail views of the pointer.

The stamp shown in the drawings comprises the handle A and the top portion B, having its lower face provided with suitable soft-rubber types 1 to indicate any desired inscription. The stamp shown is provided with removable soft-rubber types 2 2, which indicate the day of the year and are to be changed each day. Along one side, preferably the upper side of the stamp, are arranged a series of numbers 3 3, which are intended to indicate the hours of the day. These figures run from "7" to "12," inclusive, and then from "1" to "6," inclusive, to indicate the hours from seven in

the morning until six at night. The series of figures is conveniently inclosed in a frame or border 4, made scallop-shaped, with points between the successive numbers. The frame or border 4 is made of soft rubber or other material, so that it prints when the stamp is used. The edge of the stamp adjacent to this series of figures is provided with a rail or guide 5, which is securely fitted and held in place lengthwise of the figures. This guide or rail 5 is provided with opposite longitudinally-running grooves 6 6 and is equipped with a movable or traveling runner or slide 7, having inwardly-extending flanges 8 8, which fit in the grooves 6 6 of the guide 5. This shoe or slide 7 is adapted to hold and carry a rubber pointer 9—as, for example, by constructing it with inwardly-bent flanges 10 10, which are adapted to extend over and rest upon edge portions 11 11 of the rubber pointer 9. By this construction the pointer is capable of sliding along the guide or rail 5 and being located in position opposite any one of the series of figures within the border 4 or of being located between any two consecutive figures of such series opposite one of the points of the border 4, so as to indicate any hour and a fraction. Thus in using the device the pointer 9 is adjusted to the proper position and then the device is operated so as to stamp in the usual way, whereby the indication of the hour or the fraction of an hour by the pointer 9 will be effected. The pointer 9 is desirably made so that it will have a frictional contact with the adjacent edge 12 of the stamp, whereby when adjusted to any position it will tend to remain there, thus preventing movement during the stamping operation.

It will be understood that the invention is capable of change and modification and that I do not desire to be understood as limiting myself to the exact construction herein shown and described. For example, the guide or rail 5 can be changed, as can also the pointer 9 and shoe 7, and the manner in which the latter engages the guide or rail.

What I claim as my invention is—

1. A time-stamp having a series of numerals to indicate the hours of the day, a track arranged lengthwise of said series of numerals and provided with longitudinally-extend-

100

ing grooves, a shoe or carriage adapted to move along said track and provided with flanges adapted to fit in said grooves, and a pointer carried by said shoe or carriage and
5 adapted for location opposite or between the numerals, substantially as described.

2. A time-stamp having a series of numerals adapted to indicate the hours of the day, a single track or rail extending parallel with
10 the series of numerals, and a pointer or index arranged to move along said track for indicating the time and provided with means for engaging the track or rail, substantially as set forth.

15 3. A time-stamp having a series of numerals to indicate hours, a track arranged along the same and provided with grooves 6, 6, a shoe or carriage 7 having inwardly-extending flanges 8, 8, adapted to engage the grooves 6, 6,

of the track and also having overlapping portions 10, 10, and a pointer 9 provided with side portions 11 adapted to fit under the portions 10, 10 of the shoe 7. 20

4. A time-stamp having characters adapted to designate the time of day, arranged in a
25 straight line, a single straight track or rail arranged parallel with said characters, and an index or pointer arranged to move along said guide or support to indicate the time and provided with means for engaging the track or
30 rail, substantially as set forth.

In witness whereof I hereunto subscribe my name this 11th day of April, A. D. 1902.

WORTHEN D. CHANDLER.

Witnesses:

A. MILLER BELFIELD,
I. C. LEE.