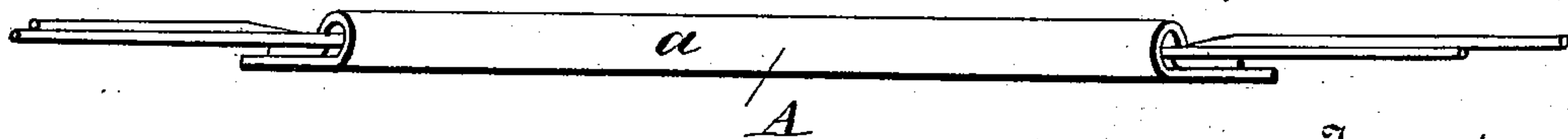
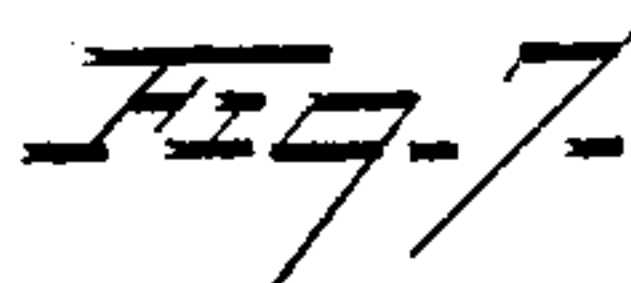
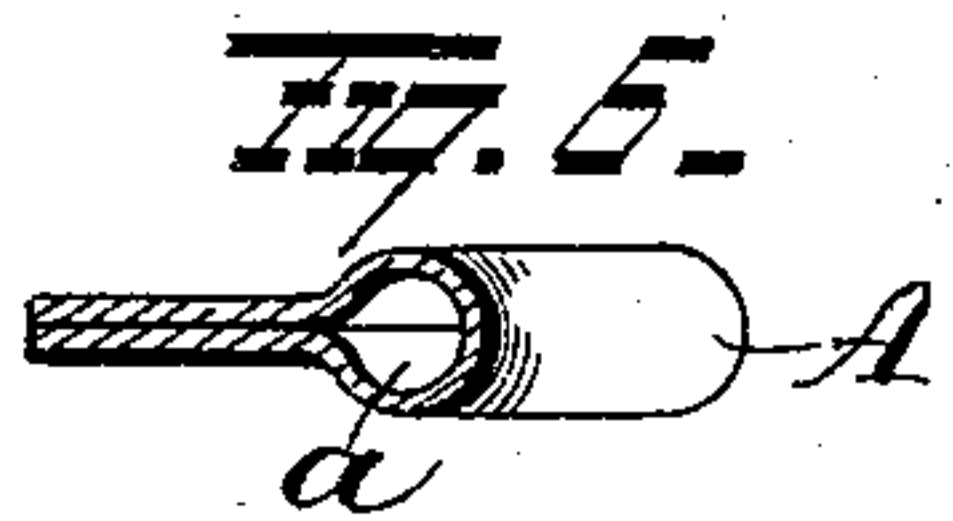
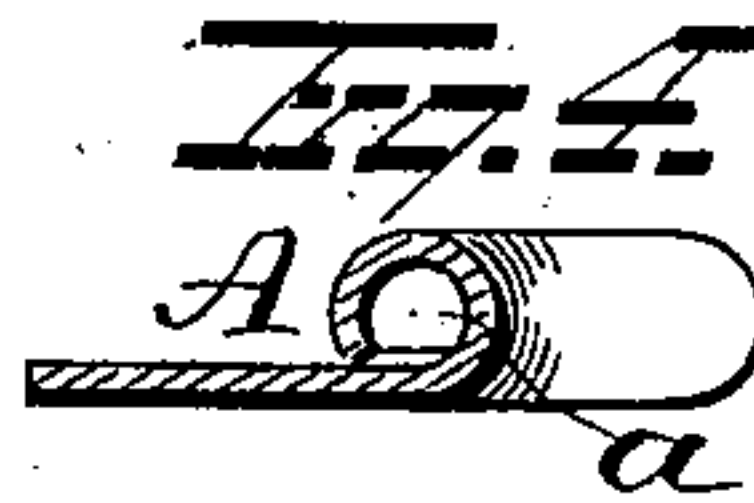
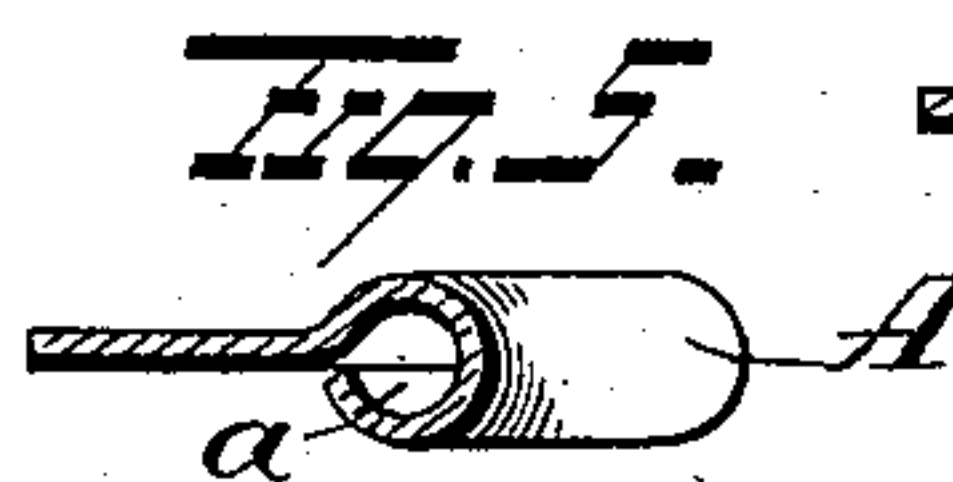
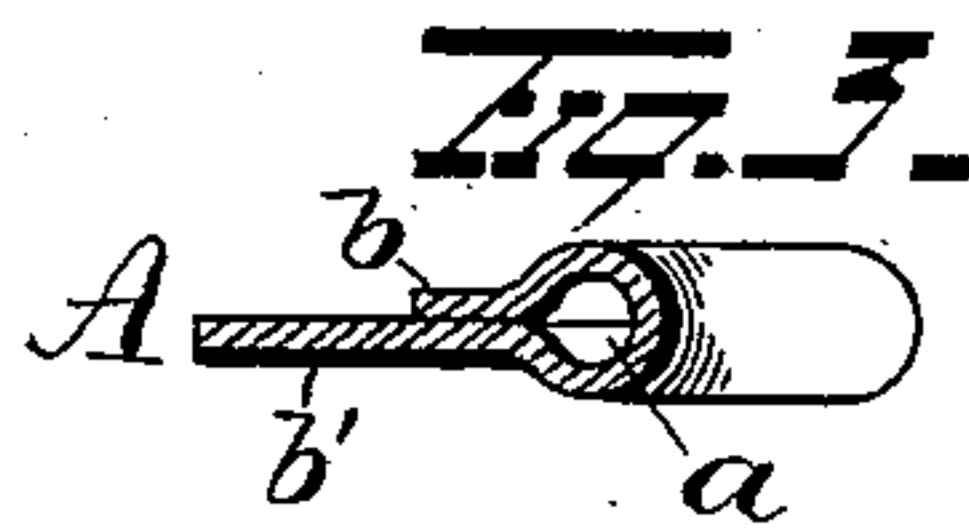
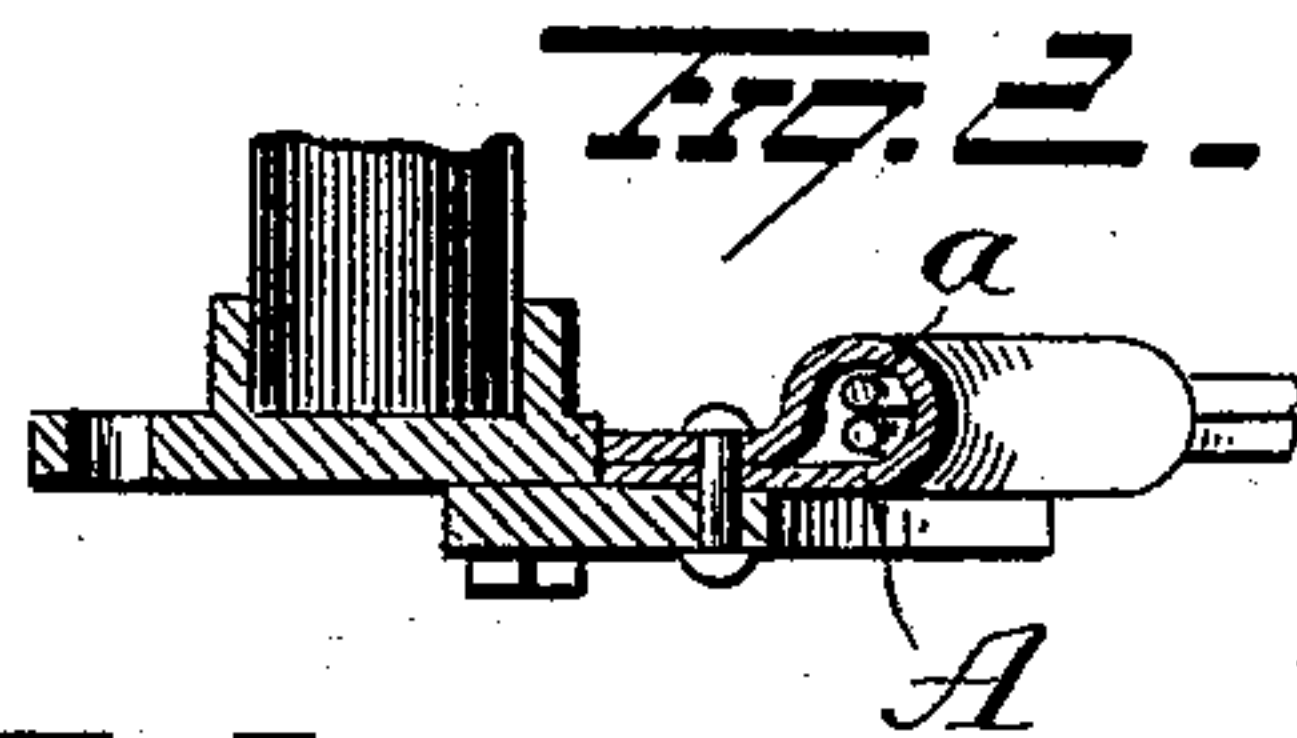
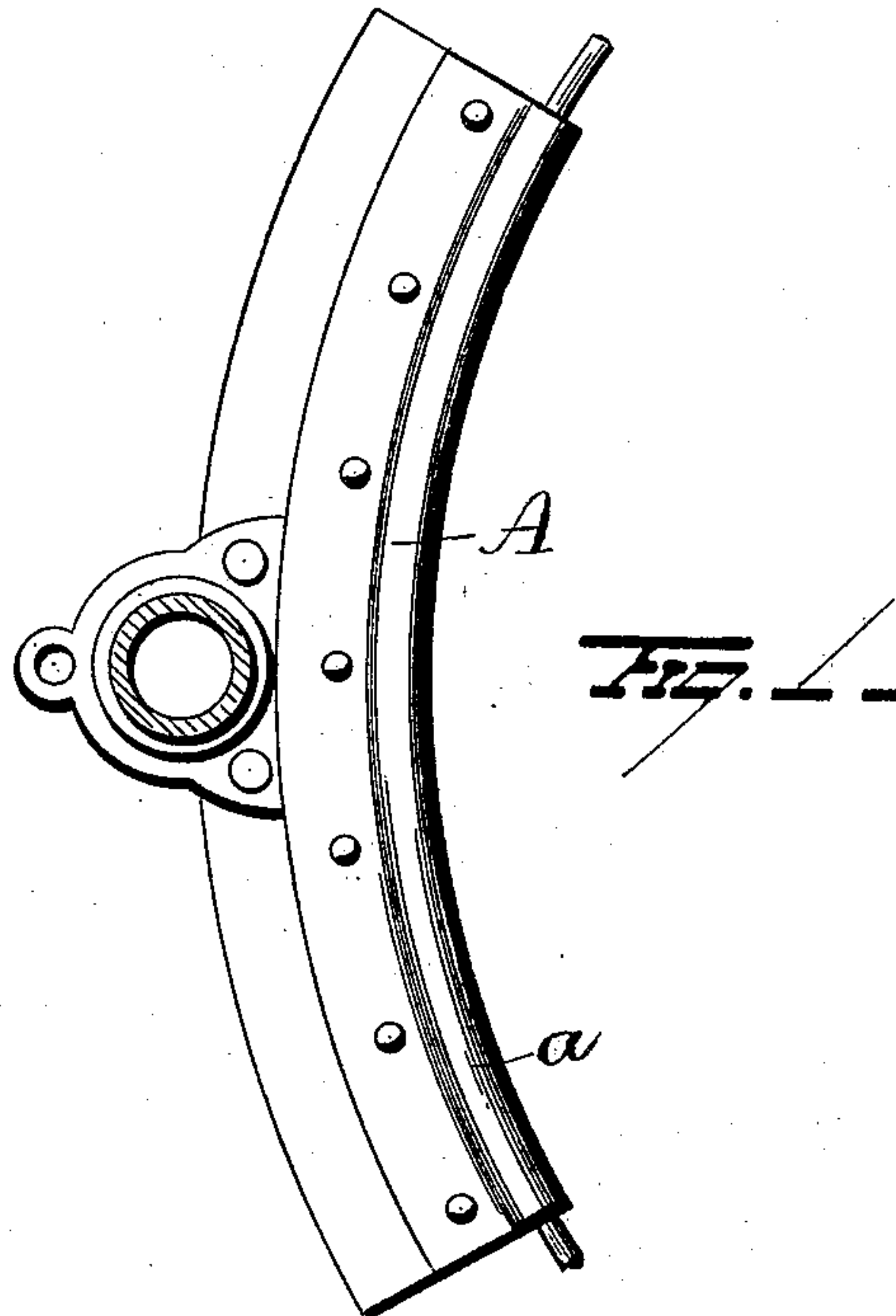


(No Model.)

S. W. BARR.
CURVE FOR STORE SERVICE TRACKS.

No. 509,015.

Patented Nov. 21, 1893.



Witnesses
E. J. Nottingham
L. F. Downing.

Inventor
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UNITED STATES PATENT OFFICE.

SAMUEL W. BARR, OF MANSFIELD, OHIO.

CURVE FOR STORE-SERVICE TRACKS.

SPECIFICATION forming part of Letters Patent No. 509,015, dated November 21, 1893.

Application filed October 10, 1892. Serial No. 448,397. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL W. BARR, a resident of Mansfield, in the county of Richland and State of Ohio, have invented certain
5 new and useful Improvements in Curves for Store-Service Tracks; 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 apper-
10 tains to make and use the same.

My invention relates to an improvement in track ways for cash and package carriers, and more particularly to the construction and ar-
15 rangement of the trackway at curves,—the object of the invention being to produce simple and efficient means whereby to support the track wires at a curve.

A further object is to produce a curved plate for supporting track wires, which shall
20 be simple in construction, and effectual 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
25 parts as hereinafter set forth and pointed out in the claims.

In the accompanying drawings: Figure 1 is a view illustrating my improvements. Fig. 2 is a sectional view of the same. Figs. 3, 4,
30 5 and 6 are views of modifications. Fig. 7 is a view in elevation showing the propelling wire attached to the track wire outside of the conduit.

A represents a curved plate made preferably
35 of sheet metal and bent upon itself so as to produce a conduit *a*, as clearly shown in Fig. 2. Through this conduit the wire or wires forming the way are passed. The wires may be passed loosely through the conduit so as to
40 permit them to slide therein, or they may be stationary, or only a single wire may be made to pass through the conduit. If two wires be used, one can be attached outside of the conduit to the other wire, as shown in Fig. 7.

Instead of folding the metal composing the
45 conduit at the center as shown in Fig. 2, the edge of the plate may be bent as shown in Fig. 3 so as to form the conduit, and the short flange *b* made to lie parallel with the wider
50 flange *b'*; or the conduit may be formed as shown in Fig. 4, in which form the conduit is formed by bending the edge of the plate downwardly and inwardly,—or as shown in
55 Fig. 5, by bending the edge of the plate upwardly and inwardly or as in Fig. 6 by folding the edges together.

This device is very simple in construction, cheap to manufacture and effectual in the performance of its functions.

It is evident that when I use track wires
60 spreading, but not moving endwise, I would pass both wires through the conduit, as simpler than attaching propelling wire to track wire outside the conduit.

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

1. An improved track way consisting of two wires lying in contact with each other and one above the other, and a plate of metal
70 bent around at least one of the wires so as to form a portion of the wire track at this point, and forming a support for both wires, substantially as set forth

2. An improved track way consisting of
75 two wires lying in contact with each other and one above the other, and a plate of metal bent around the two wires and forming a portion of the track at this point, substantially
80 as set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

SAMUEL W. BARR.

Witnesses:

I. S. DONNELL,
WM. H. GALBRAITH.