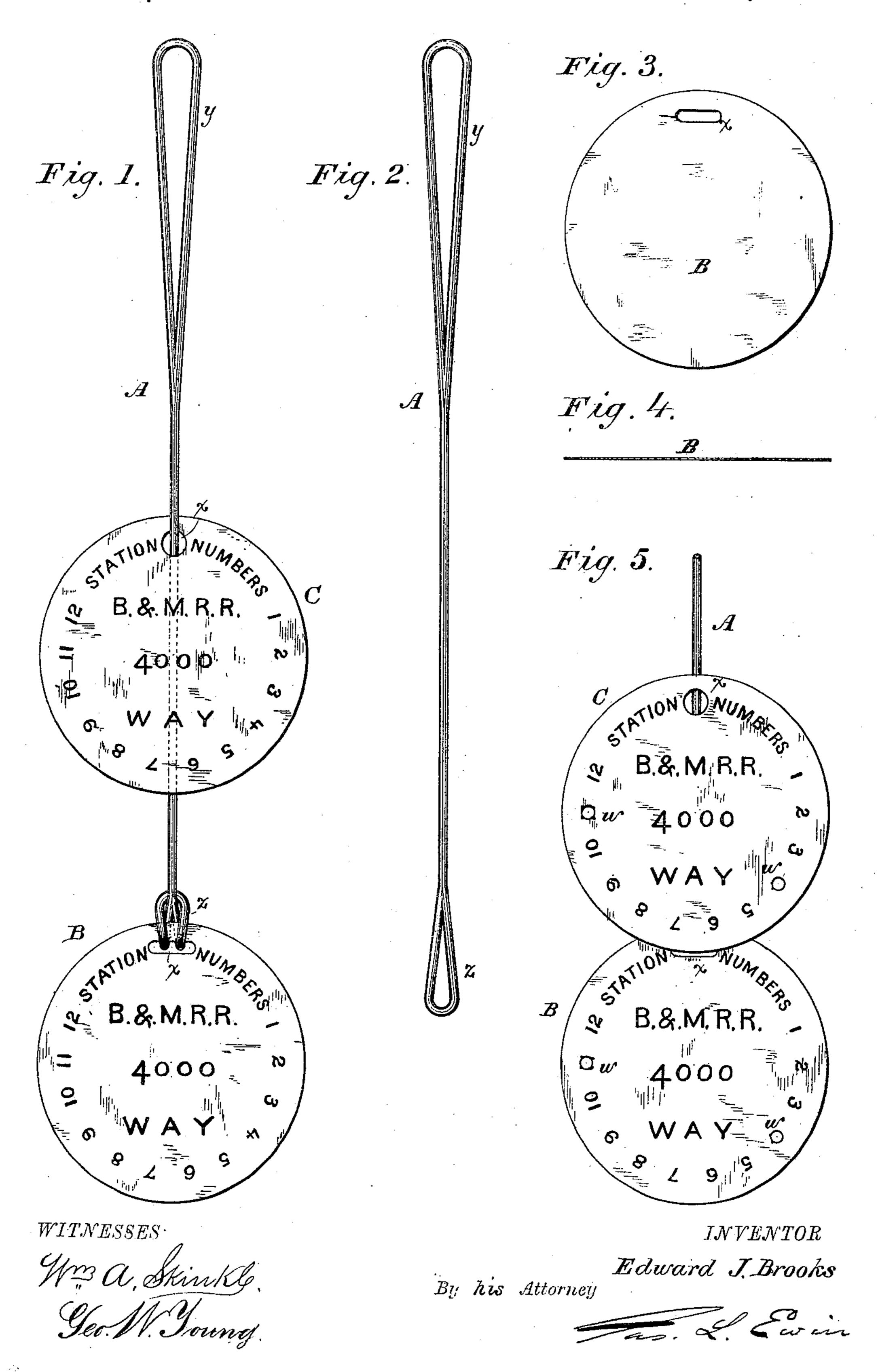
E. J. BROOKS. BAGGAGE CHECK.

No. 267,486.

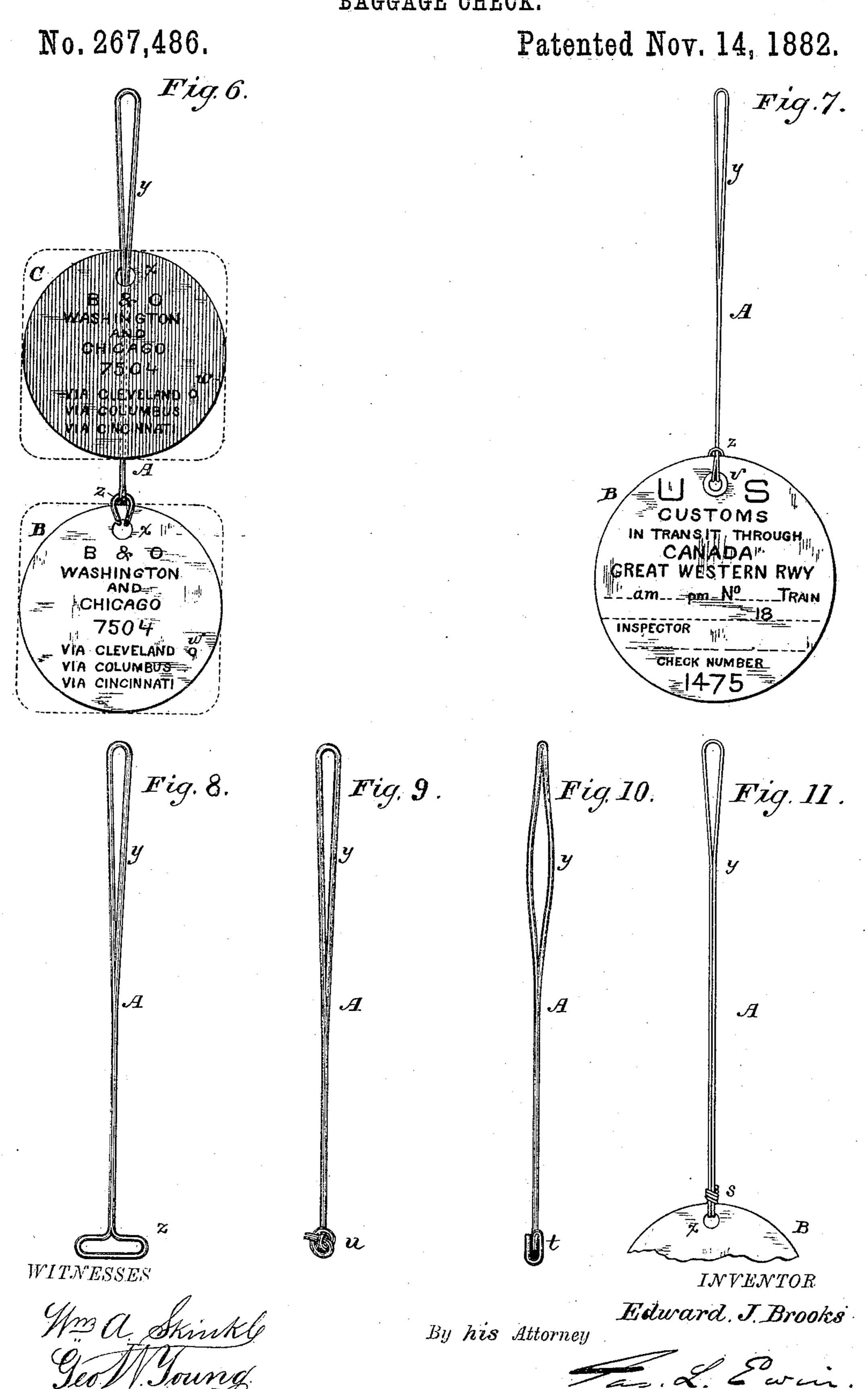
Patented Nov. 14, 1882.



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BAGGAGE CHECK.

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United States Patent Office.

EDWARD J. BROOKS, OF EAST ORANGE, NEW JERSEY, ASSIGNOR TO E. J. BROOKS & CO., OF NEW YORK, N. Y.

BAGGAGE-CHECK.

SPECIFICATION forming part of Letters Patent No. 267,486, dated November 14, 1882. Application filed June 10, 1882. (No model.)

To all whom it may concern:

Be it known that I, EDWARD J. BROOKS, a citizen of the United States, residing at East Orange, in the State of New Jersey, have in-5 vented a new and useful Improvement in Baggage-Checks, of which the following is a specification.

The rapidity with which "baggage-checks" must be handled, and their liability to be acci-10 dentally grasped and to be subjected to various sudden and severe strains in handling the baggage, demand smoothness of finish, ease of operation, and great strength in that part particularly which is termed the "strap," r 5 which attaches one or more of a set of "checks," as a tag, to the piece of baggage to which the set is appropriated in transitu and until it is

delivered.

Prior to my present invention straps for 20 baggage-checks possessing the aforesaid characteristics have been made of leather, necessarily of fine quality, cut and punched into appropriate shape, including in all cases provision for looping the strap to the piece of 25 baggage. At a comparatively insignificant first cost, I make metallic straps of soft wire, adapted to be looped to the baggage in like manner, and also, if desired, to be looped to the tag-checks by means of smooth and strong 30 permanent loops. My said wire straps may attach checks proper of any description, but are primarily designed for use in connection with light and cheap thin checks, preferably of sheet metal, which would quickly cut through 35 straps of leather, but can safely be used with my wire straps, while the whole need be used but once or twice to render their use economical, and the thin checks may be readily punched by hand to designate one of a series of num-40 bersor marks, indicating different way-stations or different routes, for example, so that only one pattern of checks, or a very few at most, will answer for checking baggage between any two points in a given line or between any two 45 cities. Said thin checks, however, form no part

of my present invention. In order that my said improvement may be fully understood by those skilled in making and using baggage-checks, I now refer to the

50 accompanying drawings, in which—

Figure 1 is a face view of a baggage-check, embracing a wire strap and a set of way-checks, illustrating my invention. Fig. 2 is an elevation of its wire strap. Figs. 3 and 4 are back and edge views of its tag-check; and Fig. 5 is 55 a partial face view of the whole, showing the check punched and separated. Fig. 6 is a face view of a through-baggage check; and Fig. 7 is a face view of a passport-check, illustrating other applications of the wire straps; and Figs. 60 8 to 11, inclusive, are elevations of additional wire straps, illustrating modifications, as hereinafter more fully set forth.

Like letters of reference indicate correspond-

ing parts in the several figures.

The illustrative way-baggage check shown on Sheet 1 is composed of a wire strap, A, a thin tag-check, B, and a thin loose check, C. The strap A is of annealed or soft wire. Copper or soft brass is preferred; but iron wire 70 can be made sufficiently soft and flexible. A suitable length of this wire—say twelve inches, more or less—is cut off. Its ends are bent over, and their extremities are welded, brazed, or soldered to the wire at intermediate points, to 75 form smooth and strong permanent loops zyat the respective extremities of the finished strap, as shown in Fig. 2. These loops may be of about the proportions represented. The strap is passed through a threading-hole, x, in 80 the tag-check B, and the loop z is passed over the other end of the strap, and the latter is pulled through until the strap is tightly looped to said tag-check, as shown in Fig. 1. The loose check C, which is likewise constructed 85 with a threading-hole, x, may and will, in customary manner, be now threaded on the strap A, as shown in Fig. 1, to keep the set of checks together until they are required for use.

9**0** The face of each check is provided with appropriate lettering, a common check-number, and the numbers of successive stations on a given railway being hand-punched, as illustrated at w w, Fig. 5, to designate the stations 95 between which a given set of checks are used. The direction of travel may be readily indicated by the use of arbitrarily-chosen colors red checks going east, for example, and white checks west. The loose check U is arbitrarily 100

distinguished from the tag-check B by a difference in the otherwise immaterial shape of the threading-holes x. So distinguished, (or distinguished by shape or the like,) the loose 5 check alone need be returned to the station from which it was sent to prove the delivery of the baggage, while both checks of the set may be of one and the same color and be printed from one and the same form, or embossed by

10 the same dies.

As illustrated by Fig. 6, my wire straps are applicable to through-checks as well as way-checks. Thin checks B C are shown in this figure with punched holes w, to designate 15 the route upon which they are used. Moreover, thin checks of a set may be distinguished from each other by colors, as indicated by shading in Fig. 6, and the direction of travel may be represented by difference in shape, as 20 indicated by full and dotted lines in this figure; or any preferred checks (those in use, for example) may be employed in connection with my wire straps without losing the principal advantages of the latter. As illustrated 25 by Fig. 7, my invention is applicable in part to the construction of a new and superior passport-check for use by revenue-inspectors. Paper checks or tags B, suitably printed and provided with eyelets v and with my wire straps

30 Λ , are peculiarly suited for this use. My said wire straps for baggage-checks, as shown in Figs. 1 to 8, have permanent loops zyat both ends, as aforesaid, Fig. 8 illustrating the fact that the shape of the loop z is im-35 material. The long loop y, the function of which remains to be stated, is the principal one; and it is comparatively immaterial how the strap is attached to the tag-check. For example, the strap may have a knot, u, or be 40 bent in any manner so as to form an end enlargement, t, to act as a stop, the tag-check |

B to have a threading-hole, x, of appropriate size, and the loop y may be adapted to pass through a very small threading-hole, as illustrated by Figs. 9 and 10; or, for some uses, 45 fine annealed wire may be doubled to form the long smooth loop y, and its ends be passed together through the threading-hole x, and rebent and tightly wrapped or coiled around the wire above, as shown at s, Fig. 11, to thus at-50 tach the tag-check, and at the same time form said loop y. Wire for this last form must, however, be too fine for general use. Said loop y of the wire strap A, having been passed through a trunk-handle or the like, is quickly opened 55 by means of the fingers and passed over the tag-check B, to attach the latter to the piece of baggage by the customary slip-loop. The tag-check is then pulled, and the loop, if need be, aided by the fingers to close or tighten the 65 slip-loop, the whole being readily accomplished in an instant without risk of tearing the fingers by wire ends.

I do not claim herein a thin check or tag provided with a series of indicating numbers 65 or marks adapted to be designated by punching, as hereinbefore specified; but I hereby reserve the right to claim the same in another application for patent, to be filed hereafter.

I claim as new and of my invention and de- 70 sire to protect under this specification—

As a new article of manufacture, a strap for baggage-checks constructed of soft flexible wire, with one of its ends adapted to be attached to a tag-check and its other end formed 75 into a long permanent loop, y, for attaching it to the baggage in customary manner, as herein specified.

EDWARD J. BROOKS.

Witnesses:

J. S. Jennings, L. F. HOVEY.