

G. T. MURRAY.
TICKET OF VARIED VALUE.
APPLICATION FILED MAR. 1, 1901.

NO MODEL.

3 SHEETS—SHEET 1.

Fig. 1.

Form ☐ No. ☐
ROUND TRIP TICKET

STATION TO STATION
OVER R.R.

SIGNATURE G.P.A.

Notice to Passenger

Not Good for Passage
if Detached.

Fig. 2.

MONTH JAN. FEB. MAR. APR. MAY JUN.
JUL. AUG. SEP. OCT. NOV. DEC.

STAMP HERE

DAY 1 3 5 8 10 13
15 18 20 23 25 30

Year 1901 1902 1903

LIMITED TO DATE PUNCHED IN MARGIN

Form No.

Station
to Station.

Over R.R.

Signature G.P.A.

Fig. 3.

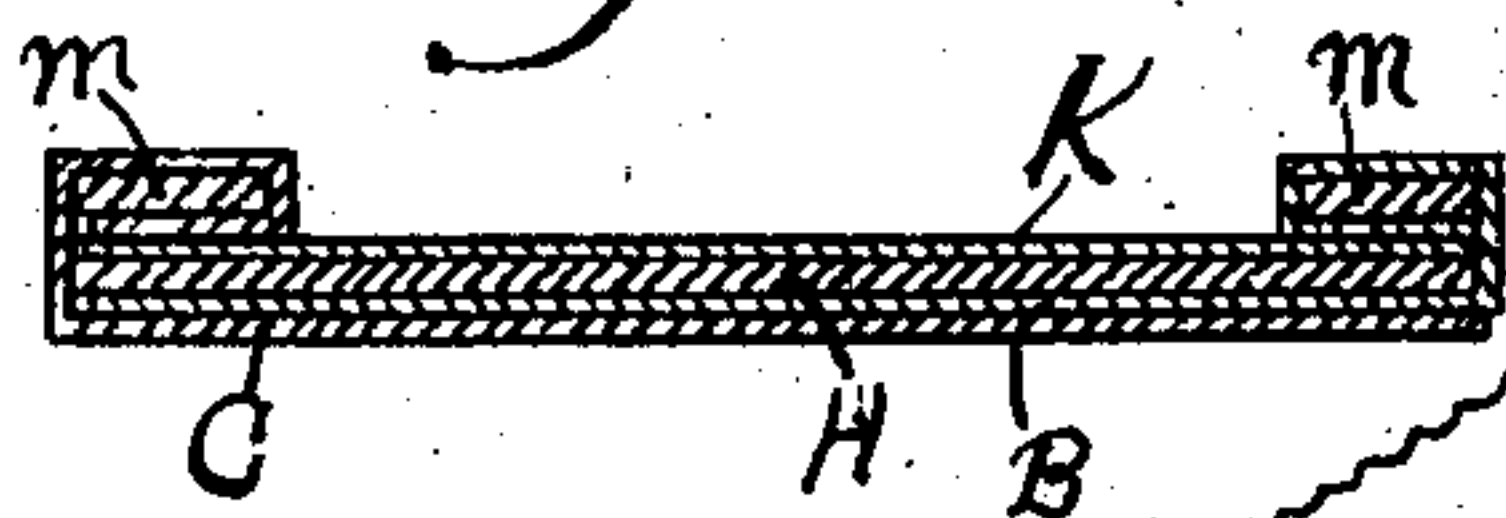


Fig. 5.

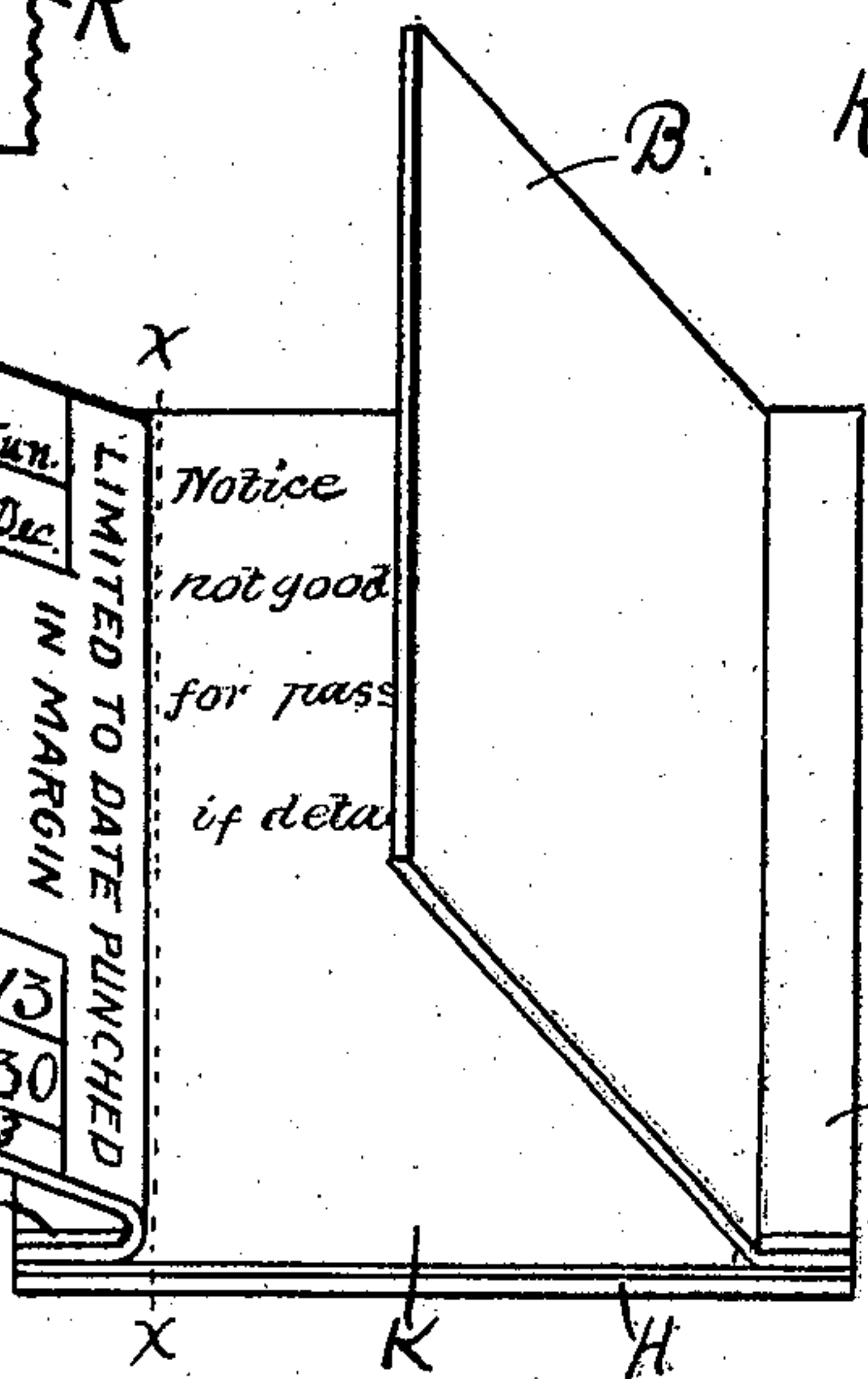
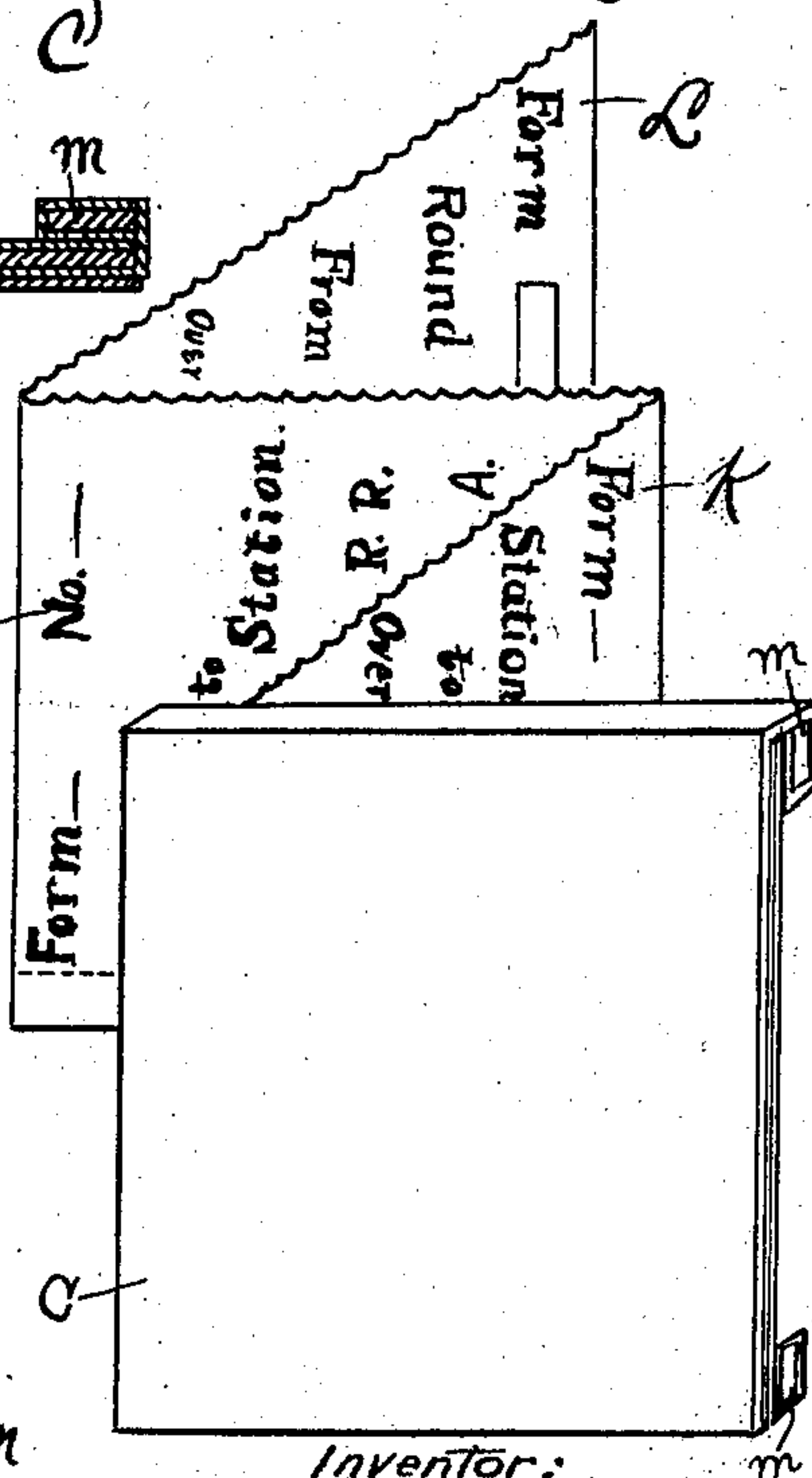


Fig. 4.



Witnesses:

J. W. Stitt,
L. F. Knight

Inventor:
Geo. T. Murray,
By A. D. Jackson,
Attorney.

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3 SHEETS—SHEET 2.

Fig. 6.

Form R No—

MILEAGE TICKET.

3 TWENTIES (60 MILES)

OVER L R.R.

SIGNATURE G. P. A.

\$ e \$

X NOTICE TO PASSENGER X

\$ e \$

X NOT GOOD FOR PASSAGE X

\$ e \$

X IF DETACHED X

\$ e \$

19 No— — R.R. 19

20 " " " 20

1 " " " 1

2 " " " 2

3 " " " 3

4 " " " 4

5 " " " 5

6 " " " 6

7 " " " 7

8 " " " 8

9 " " " 9

10 " " " 10

11 " " " 11

12 " " " 12

13 " " " 13

14 " " " 14

15 " " " 15

16 " " " 16

\$ h \$

X NOTICE TO PASSENGER X

\$ h \$

X NOT GOOD FOR PASSAGE X

\$ h \$

X IF DETACHED. X

\$ h \$

15 No— — R.R. 15

16 " " " 16

17 " " " 17

18 " " " 18

19 " " " 19

20 " " " 20

Witnesses:
 J. W. Stitt
 L. J. Knight

Fig. 7.

S No— — R.R. S

1 " " " 1

2 " " " 2

3 " " " 3

4 " " " 4

5 " " " 5

6 " " " 6

7 " " " 7

8 " " " 8

9 " " " 9

10 " " " 10

11 " " " 11

12 " " " 12

13 " " " 13

14 " " " 14

15 " " " 15

16 " " " 16

17 " " " 17

18 " " " 18

X NOTICE TO PASf X

X SENDER: NOTf X

X GOOD FOR PASSAGE X

X IF DETACHED. X

17 No— — R.R. 17

18 " " " 18

19 " " " 19

20 " " " 20

1 " " " 1

2 " " " 2

3 " " " 3

4 " " " 4

5 " " " 5

6 " " " 6

7 " " " 7

8 " " " 8

9 " " " 9

10 " " " 10

11 " " " 11

12 " " " 12

13 " " " 13

14 " " " 14

X NOTICE TO PASSENGER X

X NOT GOOD FOR X

S Inventor: S
 Geo. T. Murray
By A. L. Jackson
 Attorney

No. 741,693.

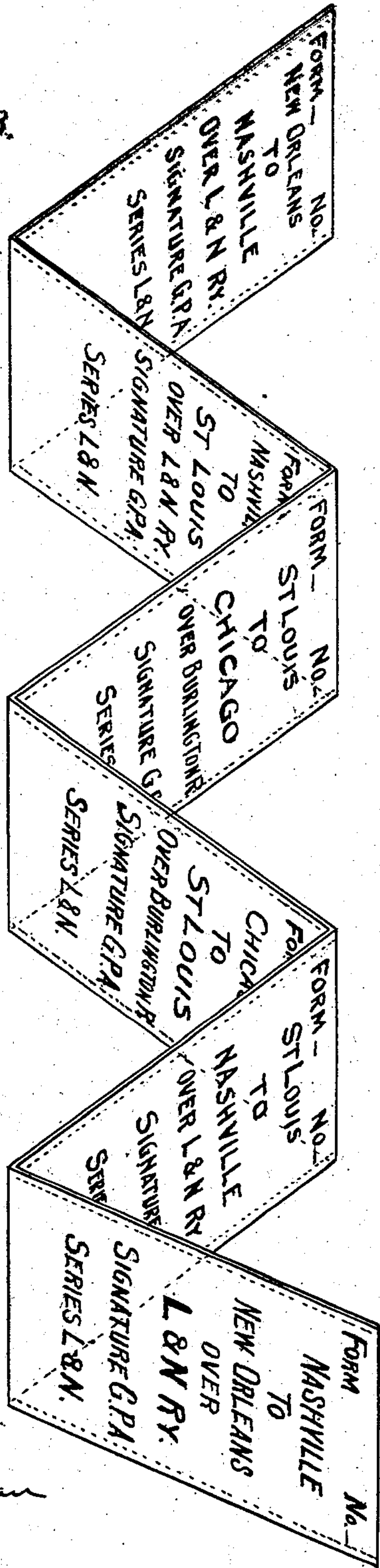
PATENTED OCT. 20, 1903.

G. T. MURRAY.
TICKET OF VARIED VALUE.
APPLICATION FILED MAR. 1, 1901.

NO MODEL.

3 SHEETS—SHEET 3.

Fig. 8.



Witnesses:

J. W. Little
Geo. W. Gutzman

Inventor:

Geo. T. Murray,
By A. L. Jackson,
Attorney

UNITED STATES PATENT OFFICE.

GEORGE THOMAS MURRAY, OF CARRINGTON, NORTH DAKOTA.

TICKET OF VARIED VALUE.

SPECIFICATION forming part of Letters Patent No. 741,693, dated October 20, 1903.

Application filed March 1, 1901. Serial No. 49,505. (No model.)

To all whom it may concern:

Be it known that I, GEORGE THOMAS MURRAY, a citizen of the United States, residing at Carrington, in the county of Foster and State of North Dakota, have invented new and useful Improvements in Tickets of Varied Value, of which the following is a specification.

My invention relates to improvements in tickets of varied value, and more particularly to the manner of folding the coupons or mileage, perforating the side margins, and fastening and sealing the margins of the ticket.

It is an object of my invention to provide an improved form and arrangement of a ticket of varied value, certain features of which consist in folding and fastening and sealing parts of same, so as to retain the value, destination, distance, coupons, or mileage, hidden by fastening one end of the ticket to a piece of non-flexible material the width of the ticket and length of a coupon or division to be folded, and then so folding the coupons or mileage of the ticket that the value, destination, or distance will be turned or folded down or toward the non-flexible material and so stapling, bradding, or stitching, and folding and fastening the margins on either (both) sides of the ticket that the value, destination, or distance cannot be known except by detaching the coupons or mileage of the ticket from the margins.

The general object or purpose of my improvements is to protect transportation companies and others that sell tickets of varied value for transportation, admission, &c., against bartering in tickets and detect persons that may attempt to alter, change, or mutilate such tickets, while simplifying the handling of such tickets.

I attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a front view of a ticket before the agent's stub is detached and showing a coupon partly detached. Fig. 2 is a back view of the ticket and the agent's stub. Fig. 3 is a cross-section of a ticket with one coupon. Fig. 4 is a perspective view of a ticket, showing the back of the ticket, two coupons, and the agent's stub not detached. Fig. 5 is a perspective view of a ticket before the mar-

ginal coverings have been pasted over the marginal clamps. Fig. 6 is a front view of a mileage-ticket before the stub is detached. Fig. 7 is a back view of the same with the stub detached. Fig. 8 is a perspective view of a series of coupons attached together ready to be attached to the body portion, illustrating separate coupons for each division on the same route, for different directions on the same route, and for all different roads over which the ticket is to be good for passage.

Similar characters of reference are used to indicate the same parts throughout the several views.

My invention is for a ticket which can conceal either mileage divisions, such as are shown in Figs. 6 and 7, or coupons, such as are shown in the other figures of the drawings.

The ticket is provided with a body H of some non-flexible material, to which all the other parts are attached. The other parts of the ticket are secured to the body H by means of two clamps *m m*. The clamps may be secured on the various parts by means of staples or by bradding or stitching. The tickets or coupons K, one of which is shown in Figs. 3 and 5, are placed flat on the board or body H, and then two seal-flaps B and C are provided and one edge of each is placed under the clamps *m*. The clamps are then stapled or bradded or stitched down to the board or body H, the staples or brads or stitches extending through all the parts. The seal-flap B is then folded over the clamp and extended on the back of the body H and glued or pasted or cemented to the body H. Then seal-flap C is likewise attached to the flap B, having been folded on the other clamp *m*. In this manner the manner of fastening the various parts together is concealed and cannot be released without mutilating the ticket. The flap C performs two functions—it forms a seal and serves as the back of the ticket on which the date and name of the original starting-station may be stamped and on which may be printed an abridged calendar, such as are used on railway-tickets, as shown in Figs. 2 and 5. Any number of coupons K or mileage-folios may be secured to the body H by any number of clamps in the manner above described. The face of the coupon or

the mileage is always turned toward the board or body H, and a warning notice may be placed on the back of each mileage-fold or on the back of the coupon. In this manner a ticket broker or "scalper" can never see the destination named in the coupon and can never see the amount of mileage on the mileage-folios. The mileage-folios and the coupons are arranged mechanically in the same manner—that is, the mechanical construction is the same. The dotted lines *xx* indicate perforations near each margin of the coupons or mileage-tickets, and the perforations are made so that the tickets can be easily detached. Fig. 1 shows a coupon partly detached—that is, it has been torn loose at the sides and is not yet torn from the bottom or along the line of the juncture of the coupon with the next coupon. The official stamp may be put on the back of the coupon-ticket or the mileage ticket in the same manner, and a ticket of either kind is not good until the official stamp is put on by the selling agent, as heretofore explained. In making up a coupon-ticket the selling agent may enter one ticket from the starting-point to the destination or to some principal point and then arrange any number of coupons for roads or routes branching from the principal point. For instance, an agent at New Orleans in making up a coupon-ticket for a round-trip ticket to St. Louis, then any number of coupons for different towns or cities from St. Louis and coupons from such towns or cities back to St. Louis, and then the coupon from St. Louis back to New Orleans, placing the coupons in the reverse order from this above named, or, in other words, attaching the last returning-coupon to the board of non-flexible material and attaching the first going-coupon to the end of the ticket or to the part which must be torn off first. It is thus shown that separate coupons may be arranged for each division on the same route, for different directions on the same route, and for all different routes or roads over which the ticket is good for passage. There may be tickets made of coupons and also of mileage. For instance, to take advantage of excursion rates a return-trip coupon might be made to be good from Fort Worth, Texas, to Chicago, Illinois, and mileage attached for use in traveling to different points from and back to Chicago, and then the return-coupon attached for the return trip to Fort Worth.

The mileage-tickets are so arranged that it would be impossible for a ticket broker or scalper to ascertain the amount of mileage in any ticket without detaching the folios, and as such a ticket would not be received for passage it would be useless for any purpose and could not be sold. In Figs. 6 and 7 I have illustrated how this may be done. For illustration, I take a mileage-ticket for sixty miles and arrange the mileage into divisions of twenty miles each; but I do not put twenty miles on each face of the mileage-

folios. The first face of the mileage-ticket shown has mileage for eighteen miles. The second face begins with the nineteenth mile of the first division and ends with the sixteenth mile of the second division. The third face begins with the seventeenth mile of the second division and ends with the fourteenth mile of the third division. The fourth face begins with the fifteenth mile of the third division and completes the sixty miles. If the ticket had been arranged with an equal number of miles on each face the total mileage might have been easily detected. This illustration and description show how the total mileage cannot be detected without detaching the entire ticket. The back of each mileage-folio, as shown by Figs. 6 and 7, may contain notices or warnings to passengers or users. The first folio has a face E and a back e, the second folio has a face F and a back f, and other folios are similarly arranged. The back of the folio is the place of official stamping and may also have a number for baggage men and selling agents. As a further means of preventing the detection of the amount of mileage and also to aid conductors I have arranged lines on the backs of the folios which will register with each five miles on the face of the folio, as shown by Figs. 6 and 7.

The different illustrations all show tickets of railway transportation. Tickets for various other purposes may be made up in the same way. The complimentary tickets used by the traveling circuses or traveling shows, including theatrical companies or grand-opera companies, season-tickets for fairs, and various other admission-tickets may be made up in the same manner.

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

1. A ticket of varied value comprising a board of non-flexible material, a coupon-ticket having notices of destination and warning notices on opposite sides thereof and these notices alternating to opposite sides with each following coupon whereby when the ticket is made up the face of each coupon will be toward said board, and means for securing said ticket to said board so that the face of a coupon cannot be seen until the coupon is detached.

2. A ticket of varied value comprising a board of non-flexible material, a coupon-ticket having notices of destination and warning notices on opposite sides thereof and these notices alternating to opposite sides with each following coupon whereby when the ticket is made up the face of each coupon will be toward said board, and clamps for securing all the folds of said ticket to said board so that the face of a coupon cannot be seen until the coupon is detached.

3. A ticket of varied value comprising a board of non-flexible material, a coupon-ticket having notices of value and warning

5 notices on opposite sides thereof and these
 notices alternating to opposite sides of said
 ticket with each following coupon whereby
 when the ticket is made up the face of each
 coupon will be toward said board, clamps
 placed on the margins of said ticket, and seal-
 flaps having an edge of each interposed be-
 tween said clamps and said ticket and said
 flaps being folded over said clamps and pasted
 to the back of said board, one flap upon the
 other.

4. A ticket of varied value comprising a
 board of non-flexible material, a coupon-
 ticket having notices of value and warning
 notices on opposite sides thereof and these
 notices alternating to opposite sides of said
 ticket with each following coupon whereby
 when the ticket is made up the face of each
 coupon will be toward said board, means for
 securing the margins of said ticket to said
 board, and means of concealing the manner
 of securing the margins of said ticket.

5. A ticket of varied value comprising a
 board of non-flexible material, a coupon-
 ticket having notices of value and warning
 notices on opposite sides thereof and these
 notices alternating to opposite sides of said
 ticket with each following coupon whereby
 when the ticket is made up the face of each
 coupon will be toward said board, clamps riv-
 eted or bradded through the margins of said
 ticket to said board, and means for conceal-
 ing the manner of securing said ticket to said
 board.

6. A ticket of varied value comprising a
 board of non-flexible material, a ticket hav-
 ing a plurality of coupons, said ticket being
 folded with the face of each coupon turned
 toward said board, clamps placed on the mar-
 gins of said coupons and stitched or bradded
 therethrough to said board, and seal-flaps for
 concealing the manner of securing said cou-
 pons to said board, said flaps being folded
 over said clamps and pasted one upon the
 other to the back of said board.

7. A ticket of varied value comprising a
 board of non-flexible material, a ticket hav-
 ing a plurality of folios of different value and
 having the face of each folio toward said
 board, the backs of said folios having warn-
 ing notices thereon, clamps placed on the
 margins of said folios and riveted or bradded

or stitched through said folios to said board,
 and means for concealing the manner of at-
 taching said clamps to said board.

8. A ticket of varied value comprising a
 board, a ticket having a plurality of folios of
 different value indicated by numbered lines
 on the face of each folio, the face of each folio
 being toward said board and having lines
 across the back thereof registering with di-
 visions of lines on the face thereof, and means
 for attaching the margins of said folios to
 said board whereby the value of said folios
 remains concealed until the folio is detached.

9. A ticket of varied value comprising a
 board, a ticket having a stub attached there-
 to and one end of said ticket being secured
 to said board and said ticket consisting of a
 plurality of folios of different value indicated
 by numbered lines on the face of each folio,
 the face of each folio being toward said board
 and having lines across the back thereof reg-
 istering with a definite number of lines on
 the face thereof, and means for securing the
 margins of said folios to said board.

10. A ticket of varied value for railway
 transportation comprising a board, a coupon-
 ticket having one end attached to said board
 and the coupons of said ticket being folded
 on and fastened to said board with the faces
 of the coupons toward said board, said ticket
 having separate coupons for each division on
 the same route, for different directions on the
 same route, and for all different routes or
 roads over which the ticket is good for pas-
 sage each coupon having a suitable warning
 notice on the back thereof, and means for
 concealing the manner of attaching said cou-
 pons to said board.

11. A ticket of varied value comprising a
 board, a ticket having one end attached to
 said board and consisting of a plurality of
 coupons all folded with their faces toward
 said board, means for securing the margins
 of said coupons to said board, said coupons
 being perforated along their side margins
 whereby each coupon is detachable from said
 board, and means for concealing the manner
 of securing said coupons to said board.

GEORGE THOMAS MURRAY.

Witnesses:

N. A. DODGE,
 T. N. MCCOULSKEY.