Jan. 26, 1943. J. A. KELLER 2,309,398

TICKET

Filed March 20, 1941

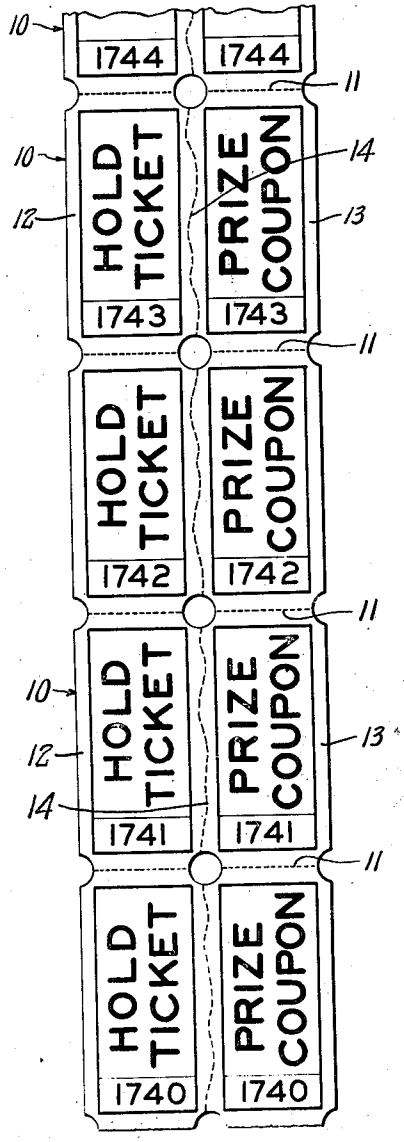
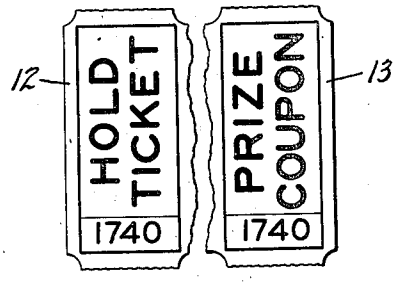


Fig. 1

Fig. 2



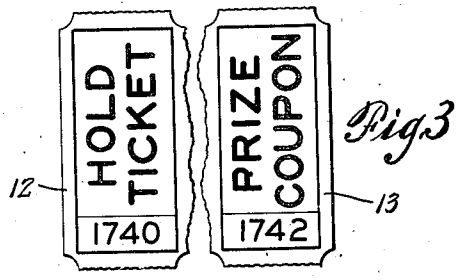


Fig 3

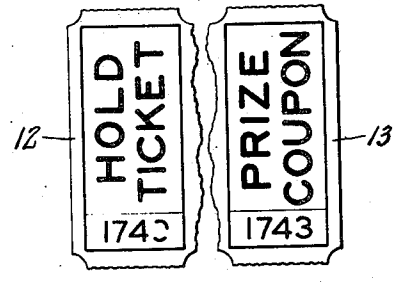


Fig. 4

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TICKET

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8 Claims. (Cl. 283—12)

This invention relates to improvements in multi-coupon tickets and relates more particularly to improvements in multi-coupon tickets in continuous strip form.

An object of this invention is to provide multi-coupon tickets in continuous strip form, the coupons of any one of which are distinguished from the coupons of any other in a novel and distinctive manner thereby to minimize the possibility of error in determining whether such coupons when severed are part of the same ticket.

Another object of this invention is to provide multi-coupon tickets in continuous strip form, the coupons of any one of which are related to each other in a novel and distinctive manner thereby to facilitate and make more certain the identification of such coupons when severed as parts of one and the same ticket.

Another object of this invention is to provide an improved multi-coupon ticket.

Other and further objects of invention will appear from the following description, the accompanying drawing and the appended claims.

In general, this invention, as embodied, is characterized by tickets in continuous strip form and in initially integral and separable relation, each comprising at least a pair of coupons which lie in initially integral and separable relationship along and at either side of a line of severance which is of different pattern for each ticket.

In the accompanying drawing which forms part of the instant specification and is to be read in conjunction therewith and in which like numbers refer to like parts throughout the several views:

Fig. 1 is a view of a strip of serially numbered double coupon tickets in accordance with this invention;

Fig. 2 is a view showing the matching relationship of the severed coupons forming the first ticket of the series; and,

Figs. 3 and 4 are views respectively showing the non-matching relationship of a coupon of the first ticket with a coupon of other tickets of the series.

Referring now more particularly to the drawing, there is shown in Fig. 1 a number of tickets 10 joined in continuous strip form in initially integral and separable relation along the perforated severance lines 11 at which they may be detached readily from each other. As here embodied, the tickets 10 are of the double coupon type each consisting of a pair of coupons 12 and 13 joined in initially integral and separable relation along a perforated severance line 14 which is of different pattern for each ticket.

Each ticket 10 may bear an identifying number together with such legend or other suitable indicia as will best adapt it for the purpose for which it is intended. Such features form no part of this invention. As here embodied, by way of illustration, the coupons 12 and 13 of each ticket 10 are imprinted with numbers in serial fashion as shown in Fig. 1.

In Fig. 2 the coupons 12 and 13 of the ticket 10 bearing the serial number 1740 are shown as they appear after severance from the ticket strip along the line 11 and from each other along the line 14. It will be observed that the severed edges of the coupons have a matching contour thus relating the coupons to each other so that identification of the coupons as parts of one and the same ticket is facilitated and made more certain wholly apart from the serial number of the coupons.

Reference to Fig. 3 shows that where the coupons 12 and 13 do not have matching contours at their severed edges, the coupons are not parts of the same ticket as is also borne out by the differing sertial numbers.

In Fig. 4, the serial number of coupon 12 is shown as illegible as to the last digit so that doubt may exist, as often does in such cases, as to whether the serial number is or is not the same as that of the coupon 13 and as to whether the coupons are in fact parts of the same ticket. The non-matching contours of the severed edges conclusively show that the coupons are parts of different tickets. Thus, the possibility of error in determining whether such coupons are part of the same ticket has been minimized.

The contour of the severance line 14 may be varied as desired to provide such form and type of perforation and contour as is best suited to the character and kind of stock employed as ticket material and the service to which it may be put.

Impression of the severance line is preferably carried out by means of a rotating wheel or disc whose circumference is formed or provided with a die constituting a continuous suitable impressing surface of the desired contour, for example, a contour such as that of the severance line 14 shown in part in Fig. 1. In the operation of such a device, the ticket strip is fed between the suitably opposed circumferential surfaces of the impressing wheel and a second or backing wheel so

that the contour is continually impressed upon the ticket strip as it moves between and is carried along by the wheels. Devices of such character for making straight severance lines are well known to those skilled in the art. Repetition of the contour line at the beginning of any succeeding ticket of the strip may be avoided if whole numbers are chosen for the diameter of the impressing wheel and for the length of the ticket.

It will be observed that certain features and sub-combinations of this invention are of utility and may be employed without reference to other features and sub-combinations. This is contemplated by and is within the scope of the appended claims. It is further obvious that various changes may be made in details within the scope of the appended claims without departing from the spirit of this invention. It is, therefore, to be understood that this invention is not to be limited to the specific details shown and described.

Having thus described this invention, what is claimed is:

1. Tickets in continuous strip form respectively comprising coupons joined in initially integral and separable relation by a weakened severance line, said line having an irregular contour of a different pattern for each ticket.

2. Tickets in continuous strip form respectively comprising a pair of coupons joined in initially integral and separable relation by a weakened severance line, said line having an irregular contour of a different pattern for each ticket.

3. Tickets in continuous strip form respectively comprising coupons joined in initially integral and separable relation by a weakened severance line, said line having a contour of a different pattern for each ticket.

4. Tickets in continuous strip form respectively comprising a pair of coupons joined in initially integral and separable side-by-side relation by a weakened severance line, said line having a contour of a different pattern for each ticket.

5. A ticket strip comprising tickets successively joined in initially integral and separable relation, said tickets, respectively, having a weakened severance line extending lengthwise of said strip through successive tickets, said severance line having a contour of a different pattern for each ticket.

6. A plural ticket unit, each ticket comprising coupons joined in initially integral and separable relation by a weakened severance line, said line having a contour of a different pattern for each ticket.

7. A ticket strip comprising tickets successively joined in initially integral and separable relation, said tickets respectively comprising coupons joined in initially integral and separable relation by a weakened continuous severance line extending lengthwise of said strip through successive tickets, said severance line having a contour of different pattern for each ticket.

8. An article of manufacture comprising plural member units successively joined in strip form in initially integral and separable relation, said members, respectively, being joined in initially integral and separable relation by a weakened continuous severance line extending lengthwise of said strip through successive units, said severance line having a contour of a different pattern for each unit.

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