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UNITED STATES PATENT OFFICE.

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ROAD-GUIDE.

1,345,974.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, ELDORUS B. WATTS, a citizen of the United States, residing at Alcester, in the county of Union and State of South Dakota, have invented certain new and useful Improvements in Road-Guides, of which the following is a specification.

The present invention comprehends generally improvements in that class of inventions known as card, picture and sign exhibiting and more particularly relates to an improved road guide.

It is the primary aim and object of this invention to provide a device of the above mentioned character designed to be mounted on a main road or trail preferably in advance of a crossroad or bend in the main road to indicate the direction of the main road and in addition carries means indicating the name of the main road and the color symbol of the crossroad, a plurality of the devices being employed to form a road guide or indicating system for roads to indicate clearly and quickly to a traveler the direction of the road.

As an additional and equally important object this invention contemplates the provision of a device of the above mentioned character designed to support indicia indicating the distance from the indicator to the nearest town or city and in addition is capable of supporting symbols or signs indicative of the character of the main products of the farm adjacent which the indicator proper is mounted, serving in effect as an advertising medium for the farm.

Among the other aims and objects of this invention may be recited the provision of a device of the above mentioned character wherein the number of parts are comparatively few, the construction simple, the cost of production low and the efficiency high.

The improvements in the details and arrangement of parts will be apparent from an inspection of the accompanying drawings, in connection with the specific description hereinafter contained, and wherein the preferred embodiment of the invention is disclosed for the purpose of imparting a full understanding of the invention.

The invention is clearly illustrated in the accompanying drawings, in which:—

Figure 1 is a front elevation of one of the improved indicators,

Fig. 2 is a diagrammatic view of a num-

ber of roads showing the devices in position, and

Figs. 3, 4 and 5 are elevational views of symbols adapted to be attached to the tail portion of the indicating arrow, as desired.

Similar characters of reference are employed in all of the above described views, to indicate corresponding parts.

Referring now, more particularly, to the accompanying drawings there is provided a main supporting post 1 which may be and preferably is of metal and has connected vertically of the front face thereof as by suitable fasteners 2 a supporting standard 3. An indicating arrow designated by the numeral 4 is now employed and has its shaft portion 5 secured as by fasteners 6 to the top of the standard 3. This arrow is formed with a pointed indicating head 7 at one end of the shaft portion 5 while the tail portion 8 is provided with a plurality of vertically and horizontally arranged rows of openings 9 for a purpose that will presently appear. It is desired that the arrow 4 be colored for instance, yellow which represents the name of the road or trail while in addition suitable characters such as the letters K and T may be attached by suitable fasteners 10 to the tail portion 8 of the arrow, said fasteners engaging the openings 9, this arrangement indicating the yellow K T trail.

Carried transversely of the standard 3 are supporting bars 11 and 12, the former supporting characters or numerals 13 indicating the name of the nearest city such as Sioux City while the bar 12 supports numerals 14 and other characters or numerals 15 indicating the number of miles from the post 1 to Sioux City. The numerals 13 and 15 as well as the numerals 14 are desirably formed with attaching flanges 16 to detachably engage suitable fasteners 17 which latter also the bars 11 and 12 for fastening the letters or characters to the bars, as is apparent. An additional bracing bar 18 may be detachably arranged between the enlargement on the shaft of the arrow and the adjacent bar 11 for facilitating the supporting of the latter.

Also detachably fastened to the tail portion of the arrow 4 is a symbol or sign indicative for instance of an apple as at 19 in Fig. 1. This apple indicating to the traveler the main product of the farm adjacent which the post 1 is situated and in effect serves as an advertising medium for the farm.

In Figs. 3, 4 and 5 I have shown additional symbols which may be used interchangeably with the symbol 19. For instance, if the main product of the farm is corn, the symbol indicated by the numeral 20 as shown in Fig. 3 which represents an ear of corn may be applied. Likewise, the sign indicating a pig designated by the numeral 21 and shown in Fig. 4 may be used if it is a stock farm. On the other hand, if it is a poultry farm, the sign representing a chicken and designated by the numeral 22 may be detachably fastened to the tail portion of the arrow as is apparent.

As intimated, the tail portion of the arrow 4 carries means for indicating the color sign of the adjacent crossroad over the main or yellow K T trail and in the present instance consists of a diamond point or headed element 23 designed to be detachably fastened as by a fastener 24 to the tail portion 8.

In reducing the device to actual practice, it is preferred that a plurality of the indicators be employed to form a road guide or indicating system for roadways and in this connection attention is particularly directed to the diagrammatic view disclosed by Fig. 2, the horizontally disposed road or trail representing the yellow K T trail, the arrows 4 being positioned to the right side of and in advance of the crossroad 25, the diamond points being colored red and blue as indicated to designate the color names of the crossroads or trails 25 while the shaft portion of the arrow near the bend 26 in the main road is curved indicating to the traveler of the existence of the curve. Likewise, the branch or crossroad may be designated with indicators of a similar construc-

tion but of different colors, that is, the indicating arrow should be colored corresponding to the color name while the diamond points thereon would be colored yellow indicating to the traveler the fact that these roads are intersected by the yellow main trail.

It is believed in view of the foregoing description that a further description of the operation of the invention is entirely unnecessary. Likewise, it is believed that the advantages of the same will be readily apparent.

Still further embodiments of the invention than those herein especially defined may be resorted to as conditions or preference may dictate, as may be in keeping with the hereto appended claim.

Having thus fully described the invention, what is claimed as new, and desired to be secured by Letters Patent, is:

A device of the character described comprising a standard, a bracket secured to the upper end of said standard, an arrow shaped member secured medially to the upper end of the bracket, the tail portion of said arrow being provided with a plurality of vertically and horizontally arranged rows of openings, letters disposed on the tail portion and rising vertically above the same, a symbol mounted on the tail portion of the arrow, a plurality of supporting bars secured to the bracket in spaced parallel relation below the arrow, and a plurality of letters carried by the supporting bars and depending therefrom.

In testimony whereof, I affix my signature hereto.

ELDORUS B. WATTS.