

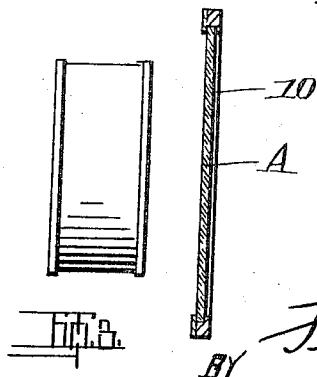
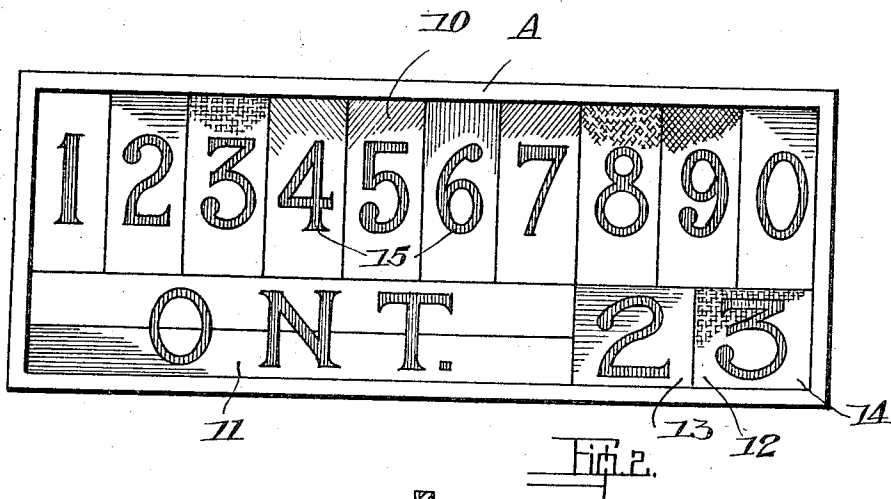
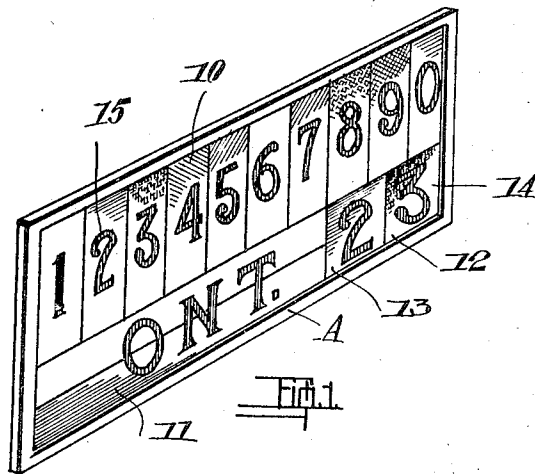
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J. F. ERRICSON

LICENSE PLATE FOR AUTOMOBILES AND THE LIKE

Filed May 19, 1923



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ATTYS.

UNITED STATES PATENT OFFICE.

JOHN FRED ERRICSON, OF RAMSEY DISTRICT, ALBERTA, CANADA.

LICENSE PLATE FOR AUTOMOBILES AND THE LIKE.

Application filed May 19, 1923. Serial No. 640,182.

To all whom it may concern:

Be it known that I, JOHN FRED ERRICSON, a subject of the King of Great Britain, and a resident of Ramsey District, in the Province of Alberta and Dominion of Canada, have invented certain new and useful Improvements in License Plates for Automobiles and the like, of which the following is a specification.

This invention relates to improvements in license plates for automobiles and the like, and the objects of the invention are to provide a plate made from transparent material, such as wire, glass, celluloid or the like, having numbers and letters in one colour and a plurality of differently coloured spaces for said numbers and letters.

Further objects are to provide a plate of this kind which can be read equally well night or day.

Further objects still are to provide a plate of this character which, if mud-spattered and otherwise subject to treatment which would obliterate the numbers on plates heretofore in use, will still clearly indicate by means of colours the number carried by the plate.

Still further objects are to provide a license plate of this character which will be decipherable under the most adverse atmospheric conditions and, as stated, at night as well as in the day time.

To attain these objects, I provide a suitably provided plate having a plurality of spaces, and providing each space with a separate colour, each colour representing the same number as the figure on that colour; for instance, as an example take the numbers 24345 on the plate illustrated in the accompanying drawings. Allocate the colour blue to represent 2; green to represent four; yellow to represent three; green again to represent four; and brown for five, the figures themselves being in red 24345 and the colours in the spaces in which each red figure is carried would be in the order as above named, blue, green, yellow, green and brown. In other words, a figure number, and a number designated by colours. It will thus be seen that figure numbers may be destroyed or covered by mud or otherwise, but the colours in the different spaces corresponding to the number so destroyed will remain visible, and the number of the machine or vehicle will consequently be always obtainable

from the colours even though the figures cannot be read.

Another object of my invention is to provide a double name for the Province or State issuing a license, which is attained by providing a space on the plate for printing such name and then giving each Province or State a number, and using coloured spaces to represent each figure in the number. The year may be provided for in the same way, by using numbers and colours.

With the foregoing and other objects in view, reference is now made to the drawings in which like characters of reference indicate corresponding parts in each figure, and in which:

Figure 1 is a perspective view of my improved license plate.

Figure 2 is a plan view.

Figure 3 is a sectional end view.

In the drawings:

A represents the license plate as a whole constructed of any suitable material and provided with suitable transparent means, preferably wire, glass, celluloid and cloth, and divided into a plurality of spaces 10 adapted to receive each figure of the number, while longitudinally extending beneath the number is a space 11 for the name of the Province or State issuing the license, at the end of which is a further space 12 sub-divided into spaces 13 and 14 to contain numerals. Otherwise my license plate is of the ordinary type, the essential features of it being the division into a plurality of different coloured spaces, each colour denoting a different numeral.

In spaces 10 are arranged the license number with a background 15 of red or other suitably coloured material whereby at night these numbers will show up red. Then in each of the spaces for the individual numbers are arranged different coloured glass, each colour representing a number; for instance if the license number, as already referred to, should be 24345, these numbers are arranged in the different spaces 10 and will stand out in red or any other colour chosen.

The spaces themselves, however, will be given a colour corresponding to the colour allocated to individual numbers; for instance, blue will represent 2; green will represent 4; yellow will represent 3; green 4; and brown will represent 5. The figures

then will read all in red 24345, and the colours in the spaces under each figure will read blue, green, yellow, green and brown, constituting as a whole the license number in figures and in colours.

5 In the embodiment of my invention here shown, I have illustrated a plate divided into ten equal spaces, which of course may be decreased or enlarged as required. In each 10 space will be printed a red number, and each space itself will be coloured to correspond with the number in the space. In the spaces 11 to denote the Province or State issuing the license, the name of the Province or 15 State is printed in red, and the space will be the colour of the number assigned to that Province or State. In the case of the year, the number itself will be one colour, and the spaces containing the number differently 20 coloured to correspond with each figure of the number.

By placing the tail light behind the plate, the license number will be found to be more visible, and the figures and words being red 25 will show red, and thus a combination tail light and license plate is obtained.

From the foregoing, the operation of my device will be self-evident.

As many changes could be made in the above construction and many apparently 30 widely different embodiments of my invention within the scope of the claim, constructed without departing from the spirit or scope thereof, it is intended that all matter contained in the accompanying specifica- 35 tion and drawings shall be interpreted as illustrative and not in a limiting sense.

What I claim as my invention is:

A device of the character described comprising a plate of transparent material, di- 40 vided into a plurality of spaces, each space being coloured to correspond with a colour representing a digit in accordance with an arbitrary scheme, a plurality of digits of all 45 the same colour and designed to fit separately into each of said different coloured spaces, whereby the license number of a ve- hicle is disclosed by the digits in the differ- 50 ent spaces and by the colours of said spaces.

In witness whereof I have hereunto set my hand in the presence of two witnesses.

JOHN FRED ERRICSON,

Witnesses:

ANNA MCCARTHY,
HENRY ANDREW SMITH.