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DISPLAY AND LIKE DEVICE

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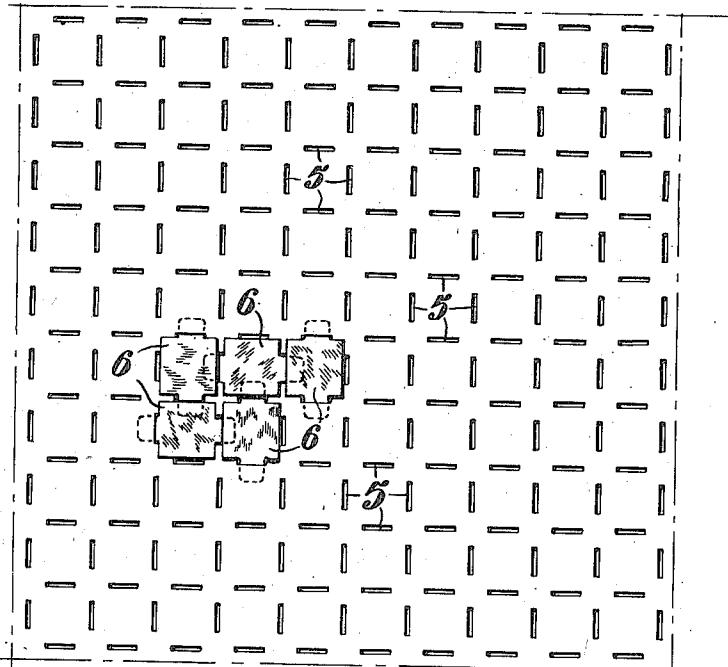


Fig. 1.

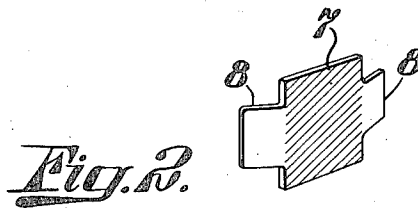


Fig. 2.

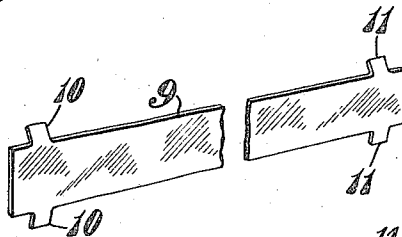


Fig. 3.

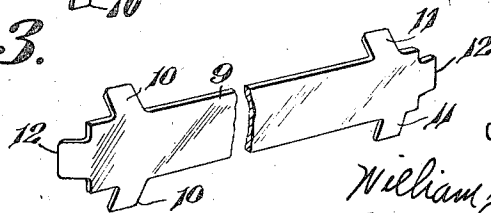


Fig. 4.

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DISPLAY AND LIKE DEVICE

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5 Claims. (Cl. 40—63)

This invention relates to perforated carriers for the reception and retention of detachable display tabs and has for its primary object to provide such carriers of advantageous construction.

5 A perforated carrier according to the invention is formed of sheet material and is adapted to receive and retain in position a number of detachable display tabs, the perforations in said sheet being formed as elongated slits and arranged along each edge of a plurality of imaginary parallelograms.

By this arrangement of the slit perforations there is obtained a perforated carrier of great utility, as will be hereinafter set forth.

15 In some cases a perforated carrier formed in accordance with the principal feature of the invention may be arranged to constitute an index card for use in connection with a card index system.

20 My invention is particularly useful for directories showing the names of the occupants of buildings, for charts, quotation boards, price lists, advertising specialties, interchangeable signs, summaries of various characters, and for similar purposes.

25 In order that the invention may be fully understood it will now be described with reference to the accompanying drawing, wherein:—

30 Fig. 1 shows a face view of a perforated sheet according to the invention.

Fig. 2 shows in perspective one preferred form of detachable display tab for use with such a perforated sheet.

35 Fig. 3 is a modified form of detachable display tab for use with such perforated sheet; and

Fig. 4 shows a still further modified form of detachable display tab.

40 In the particular form of perforated sheet carrier shown in Fig. 1 there are provided a plurality of elongated slits indicated at 5 and it will be readily observed upon reference to the drawing that these slits are arranged in aligned vertical and horizontal rows so that each four slits (two parallel vertically and two parallel horizontally) 45 enclose a space which is square, it being understood that the slits do not extend to the corners of this space. In other words, the perforations are arranged along the edges of a plurality of imaginary parallelograms which in this case are 50 squares.

Detachables display tabs suitable for use with such a perforated sheet may be comprised by strip material which may be resilient, the ends of which are adapted to pass through a slit perforation of the sheet. This material may be

resilient and thus when its two ends are located in position in a pair of parallel slits it is securely held to the surface of the sheet. The tabs may have a length equal to what may be termed one unit, that is to say the distance between two parallel slits plus the portions that come beneath the slits or may have a length which is a multiple of such unit length.

5 Detachable display tabs of this nature are shown at 6 in Fig. 1 and more particularly by the perspective view (Fig. 2 of the accompanying drawing). This particular form of tab comprises a display portion proper 7 which may be coloured or have any desired matter printed or otherwise applied thereto and is formed with two oppositely disposed end portions 8, each of which is adapted to be engaged with an elongated slit in the manner clearly evident upon reference to Fig. 1.

20 In some cases the tabs may have a greater width.

Such tabs may be made of any suitable colour and/or material and may if desired be made transparent, for example they may be of coloured transparent Celluloid.

25 It will be readily understood that by the provision of two or more pairs of parallel slits bounding each plain area of the carrier that if such area is covered by an indicator it still leaves slits available or adjacent the indicators without disturbing the setting of the indicators already mounted in position, thus the carrier according to the invention has great utility, especially as it enables tabs to be carried in close relationship in all directions.

35 In some cases the tabs may be of elongated form as for example as shown in Fig. 3 of the accompanying drawing wherein there is provided an elongated display portion proper 9 and two pairs of oppositely disposed extensions 10 and 11 adapted to be engaged in parallel slits of the perforated sheet. End extensions 12 may be provided, as is shown in Fig. 4, in addition to the extensions 10 and 11, or, if desired, end extensions 12 may be relied on alone and extensions 10 and 11 omitted.

45 Perforated carriers according to the invention may be made in paper, cardboard or the like and may further, where required, be utilized as index cards for use in connection with card index systems.

50 Where required carriers according to the invention and especially when the perforated sheet is made from sheet metal, may be constructed so that they can be built-up in sections. In one con-

struction the sheets have bounding flanges, attachable together by engaging male and female parts or by means of bolts and nuts in association with the perforations or the like.

5 For use with perforated sheets in which the slit perforations define spaces which are substantially hexagonal, octagonal or the like in shape, indicating devices of corresponding formation can be conveniently employed.

10 In some cases the perforated sheet may be divided into a plurality of sections by means of small perforations or indentations which enable such a section to be readily and conveniently torn off from the remainder of the sheet when desired. For example, a row of small perforations or indentations can be provided between each pair of horizontally disposed rows of slit perforations so that when desired a strip containing the arrangement of slit perforations according to the invention can be removed from the sheet and employed in any desired manner, for instance such strip can be mounted upon a card or frame device and retain removable indicating means.

20 What I claim and desire to secure by Letters Patent of the United States of America is:—

25 1. A display or like device comprising a perforated sheet having a plurality of intersecting parallel spaced rows of perforations, adjacent perforations defining substantially the form of a parallelogram, and removable indicating members having securing means seating in said perforations whereby the removable indicating members may be applied in either vertical or horizontal parallel rows.

35 2. A display or like device comprising a back-

ing sheet having a plurality of intersecting sets of parallel rows of spaced perforations with each perforation of a row of one set lying between and at an angle to parallel rows of another set of perforations, and removable indicating members having securing means seating in said perforations.

3. A display or like device comprising a backing sheet having a plurality of intersecting sets of parallel rows of spaced perforations, perforations of different sets defining contiguous rows of parallelograms, and removable indicating members of parallelogram form having a display surface of similar size to the parallelograms defined on the backing sheet, said members having means seating in said perforations for securing the members to the backing sheet in a definite system.

4. A display or like device comprising a backing sheet having a plurality of intersecting sets of parallel rows of spaced perforations, each perforation of one set being aligned with the spaces between the perforations of another set, and removable indicating members having securing means seating in said perforations.

5. A display or like device, comprising a perforated sheet having a plurality of straight rows of spaced elongated slits, said rows being arranged to form parallelograms bounded on each side by a slit, and removable indicating members having centrally disposed securing means associated with opposite edges thereof for seating in said slits.

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