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SHOES AND THE LIKE
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Fig. 1

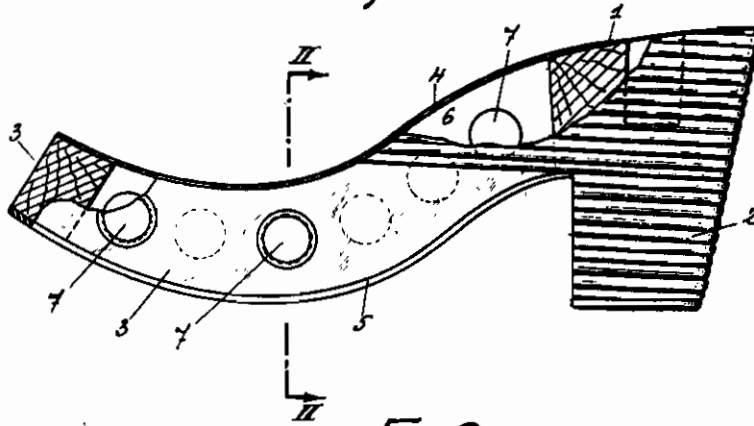


Fig. 2

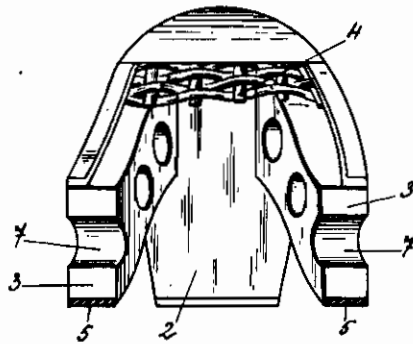
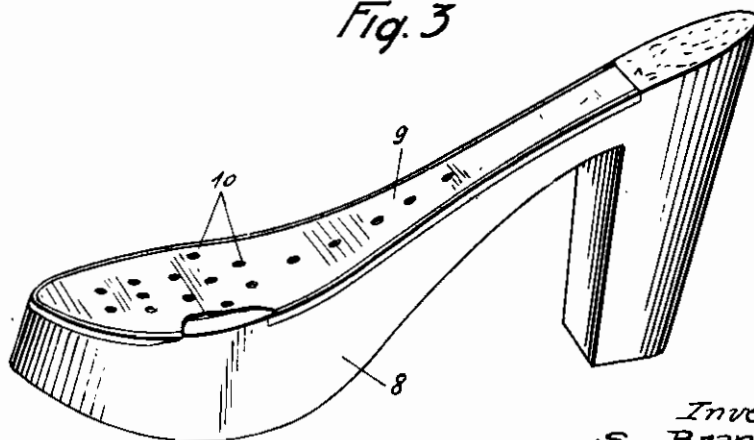


Fig. 3



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ALIEN PROPERTY CUSTODIAN

SHOES AND THE LIKE

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Our invention relates to shoes, sandals and the like. Its primary object is to provide for a thorough ventilation of the foot.

By way of non-limitative examples, two embodiments of a shoe according to our invention have been shown in the accompanying drawing. In said drawing.

Fig. 1 is a side view of a first embodiment;

Fig. 2 is a transverse section of the shoe at an intermediate point of the sole and looking towards the heel, and

Fig. 3 is a perspective view of another embodiment.

As shown in Figs. 1 and 2, the shoe comprises a framework 1, in this case in one piece, made of hollowed-out wood or of moulded plastic material, with which the heel 2 is also integral. The front part of said frame work is hollowed-out in register with the sole of the foot and is composed at that spot of only a border 3 which follows the outer contour of the sole of the foot. On the upper face of said border 3 is fixed the perforated element 4 for resting the foot, which element is in this case formed by plaited straw. On the under face of the border which forms a surface for resting on the ground is fixed a leather covering 5 formed by a strip or by a plurality of superposed strips. The upper part of the shoe may be constructed in any manner and has not been shown.

It will be gathered from the above that we have thus provided a shoe where the sole is provided with apertures extending right through same, the opening on the under face of said sole of the holes that pass through same being effected in a part of the sole which is raised relatively to the points of said sole which bear on the ground in the same cross-section.

A thorough circulation of air through the sole and an excellent ventilation of the foot are thus obtained.

It will be seen further that in this example, all the interstices of the plaited element 4 open into a single common cavity 6 which communicates with the atmosphere, both at the end of the foot

and below the arch of the foot. On the other hand, the two sides of the border 3 are provided with holes 7 which open into said cavity 6. This cavity 6 acts as a common collector for said interstices.

In the embodiment shown in Fig. 3, the framework is similar to the one described above but is covered on the outside with sheets 8 of plastic material and the perforated foot rest element 4a is itself formed by a sheet 9 of plastic material, over the surface of which are distributed perforations 10.

The framework may also be made of any appropriate material which is moulded, cut or shaped in any manner whatsoever. It may be made for instance of superposed layers of cork and of salpa. A rugged, light framework is thus obtained which is nevertheless fairly flexible.

The perforated element for the sole of the foot may also be formed by wickerwork similar to that of wicker seats, the border formed by said framework acting as the frame of said seats. A bearing element thus formed is very strong, light and inexpensive and enables resting sandals to be chiefly constructed. It may also consist of perforated straps, strips, bands or plates somewhat spaced apart and fixed on said border of the skeleton.

The surface whereby said framework rests on the ground may be covered with leather, sponge rubber, crepe, cork or any other similar material that is generally used for this purpose.

The outer covering of the framework may advantageously be made of lacquered rushes arranged side by side.

Finally a complement in order to enable an automobile to be driven more easily with this type of shoes, consists in a bar or plate carried by the framework below the perforated foot rest element, inside the cavity limited by the border which follows the contour of the sole of the foot, said bar or plate being separate or formed integral with the framework.

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