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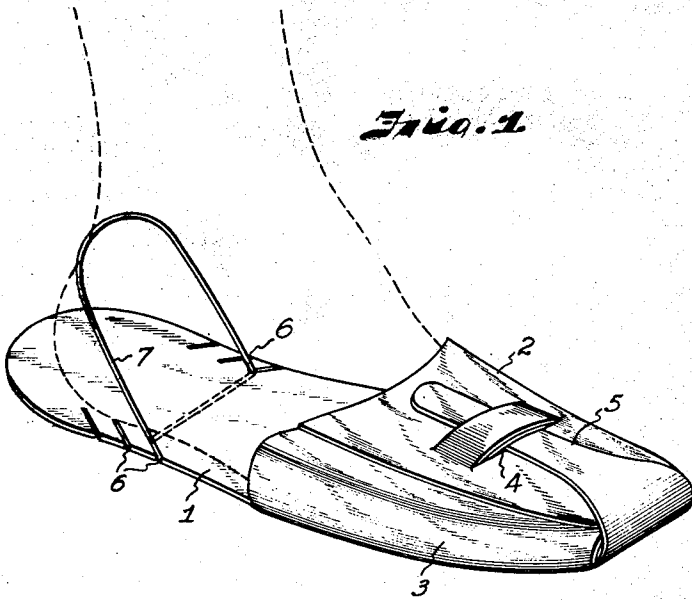
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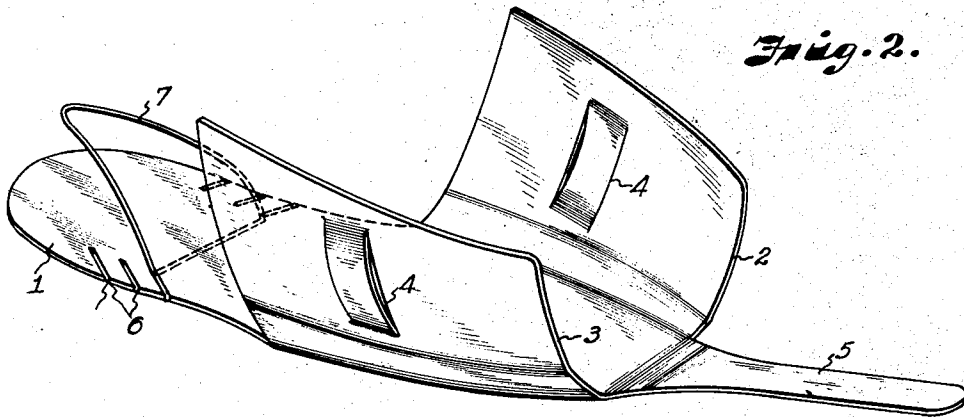
SANDAL

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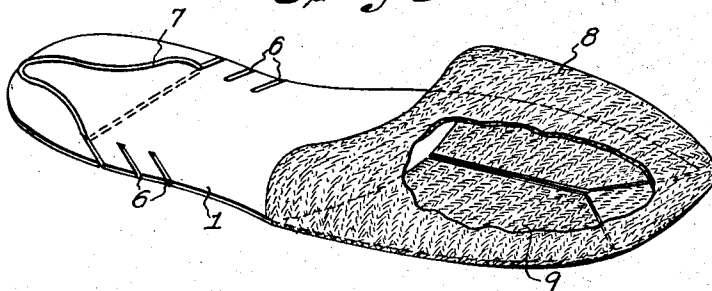
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



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# UNITED STATES PATENT OFFICE

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SANDAL

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6 Claims. (Cl. 36—11.5)

Our invention relates to sandals or slippers, and more particularly to paper sandals.

Frequenters of public pools, showers, Turkish baths, bathing beaches, golf clubs, hotels, and the like, often become afflicted with a trichophytosis, caused by a fungus, trichophyton, which disease is more commonly known as "athlete's foot". Meticulous and fastidious persons abhor treading on the floor with bare feet, particularly in public or semi-public places such as Pullman cars, hotels, and the like.

To aid in the prevention of the spread of trichophytosis of the feet, paper sandals or slippers made of crimped paper have been used. These sandals have many disadvantages. They are supposed to be held on the feet by the inherent elasticity of the crimped paper. When the paper becomes wet, however, it loses its elasticity and difficulty is had with keeping the sandals on the feet.

One object of our invention is to provide a paper sandal which is of cheap construction so that they may be readily provided without great expense in public and semi-public places.

Another object of our invention is to provide a paper sandal which is adapted to be retained upon the foot even though the paper becomes wet.

Another object of our invention is to provide a paper sandal which is adapted to fit various sized feet over a wide range.

Other and further objects of our invention will appear from the following description.

In the accompanying drawing which forms part of the instant specification and is to be read in conjunction therewith and in which like reference numerals are used to indicate like parts in the various views,

Figure 1 is a perspective view of a paper sandal embodying one form of our invention.

Figure 2 is a perspective view of a paper sandal shown in Figure 1, partially unfolded, showing its construction.

Figure 3 is a perspective view of another paper sandal exemplifying another embodiment of our invention with a part of the toe portion broken away.

In general, our invention contemplates the provision of a paper sandal provided with elastic means adapted to pass over the heel of the wearer to retain the sandal.

More particularly referring now to the drawing, a sole portion 1 is formed of any suitable paper, which may be of any desired weight and thickness. In the form of the invention shown

in Figures 1 and 2, a pair of lateral flaps 2 and 3 are formed integral with the sole portion. The flaps are provided with slits 4. Extending forwardly from the sole portion is a tongue 5. While we prefer to form the flaps and tongue integrally with the sole, it is to be understood of course that they may be secured thereto in any suitable manner. The width of the slits 4 is greater than the width of the tongue 5. When assembled, as shown in Figure 1, the flaps 2 and 3 are adapted to fold inwardly with the slits in alignment. The tongue 5 is adapted to pass through the slits as shown in Figure 1 to secure the flaps and form therewith a toe portion. The width of the slits 4 being greater than the width of the tongue 5, the flaps are adapted to move outwardly in order to accommodate for different sized toes.

A plurality of slots 6 are formed in the sole portion to the rearward of the flaps 2 and 3 and adapted to receive an elongated, elastic member 7 such as a rubber band. By reference to Figure 1, it will be observed that the construction is such that the rubber band 7 may pass over the heel of the wearer to secure the sandal to the foot. It will also be observed that the rubber band 7 may be selectively positioned in any of the pairs of slots 6 to accommodate different foot lengths.

In the form of the invention shown in Figure 3, the toe portion is formed of crimped paper or the like 8 secured to the sole portion 1 in any suitable manner, as for example sewing, gluing, or stapling. That portion 9 of the toe 8 which is secured to the sole has the corrugations or crimps running substantially transversely of the sole and presents a non-skid or anti-skid surface.

While we prefer to make the sandals of paper for cheapness, it will be obvious that they may be made of any suitable material such as straw, grass, treated fabric and, if desired, leather.

In order to further insure against the spread of trichophytosis, we may impregnate the material from which the sandals are made with a fungicide. Any suitable fungicide may be used. We prefer to use a water soluble fungicide so that, when the wet feet or damp feet are placed in the sandals of our invention, any of the fungi which may have been picked up may be killed. A number of water soluble remedies are suitable. Some of these are, acetic acid, boracic acid, salicylic acid, and resorcinol. We prefer, however, to use either of two newly discovered compounds which are efficient germicides and fungicides, besides being nonirritant and noncaustic. They are

4-nitro-anahydro-hydroxy-merci-ortho-cresol, which is more commonly known by its trade name "Metaphen", and sodium-ethyl-mercuri-thiosalicylate, more commonly known by its trade name "Merthiolate". "Metaphen" will color the sandals a deep red and will leave a red stain of medication on the feet. "Merthiolate" is of lighter color, being an iridescent pink having a greenish tinge and more nearly simulates flesh color. Both these compounds are powerful fungicides and germicides and will not irritate the skin.

We contemplate that the form of the slipper shown in the embodiment of Figure 1 may be made of pliable leather or the like and readily folded so that it may be used as a traveling slipper for use in hotels and Pullman cars.

It will be observed that we have accomplished the objects of our invention. We have provided a sanitary sandal which may be readily and cheaply supplied to public baths, clubs, and the like, to effectively prevent the spread and/or infection of trichophytosis. The sandal is adapted to fit feet over a wide range of sizes and will be securely retained upon the feet of the wearer.

It will be understood that certain features and sub-combinations 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 our claims. It is further obvious that various changes may be made in details within the scope of our claims without departing from the spirit of our invention. It is, therefore, to be understood that our invention is not to be limited to the specific details shown and described.

Having thus described our invention, what we claim is:

1. A paper sandal comprising in combination, when opened flat, a sole formed with a pair of laterally extending flaps and a forwardly extending tongue, said flaps being provided with slits, said sole being formed with a plurality of pairs of slots adjacent the rear thereof, and an

elongated elastic member selectively positioned in a pair of said slots, the construction being such that said flaps may be folded inwardly with said slits in alignment and said tongue may be passed through said aligned slits to secure the flaps and form a toe portion and said elastic member may be passed over the heel of a wearer.

2. A paper sandal comprising in combination, when opened flat, a sole formed with a plurality of extensions adapted to be folded and secured to form a toe, said sole being provided with a plurality of slots, and an elongated elastic member selectively positioned in a pair of said slots and adapted to be passed over the heel of a wearer.

3. A paper sandal having a sole portion and a toe portion, said toe portion being formed of corrugated paper and secured to the upper surface of said sole portion with its corrugations extending substantially transversally of the sole whereby to present a non-skid surface, and means on said sole for selectively receiving an elastic member whereby said elastic member may be positioned at different points to extend over the heel of a wearer.

4. A sandal having a sole portion and a toe portion, anti-skid means on said sole portion in the vicinity of said toe portion, a member and means on said sole portion for selectively receiving said member.

5. A sandal comprising in combination a sole, a toe portion adapted to retain the toe of a wearer, an elastic member adapted to retain the heel of a wearer, and a plurality of means on said sole for receiving said elastic member, whereby said elastic member may be selectively positioned at different points on said sole.

6. A sandal comprising in combination a sole, a toe portion adapted to retain the toe of a wearer, said sole being provided with a plurality of slots, and an elongated member selectively positioned in a pair of said slots.

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