

LA MONT C. LUMBARD.
CANNERY SANDAL.
APPLICATION FILED MAR. 29, 1920.

1,435,538.

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Fig. 1.

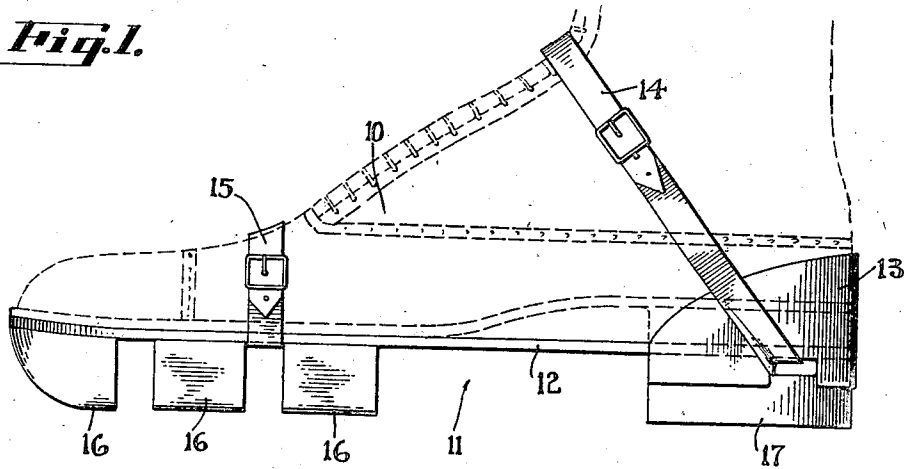
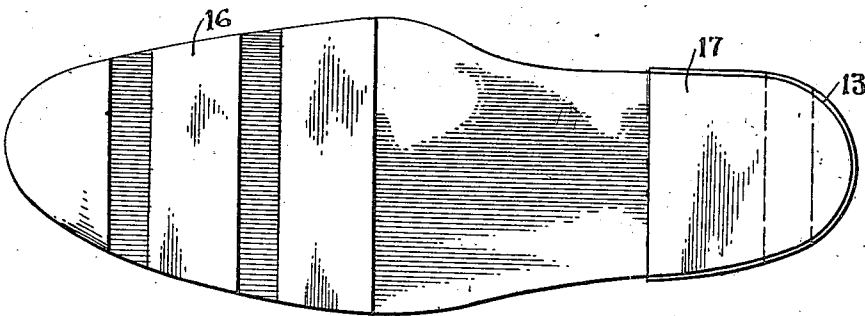


Fig. 2.



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LA MONT C. LUMBARD, OF HAYWARD, CALIFORNIA.

CANNERY SANDAL.

Application filed March 29, 1920. Serial No. 369,566.

To all whom it may concern:

Be it known that I, LA MONT C. LUMBARD, a citizen of the United States, residing at Hayward, in the county of Alameda and State of California, have invented a new and useful Improvement in Cannery Sandals, of which the following is a specification.

This invention relates to a cannery sandal.

It is the principal object of the present invention to provide a cannery sandal which is in the form of a shoe protector and which is adapted to be detachably disposed over the sole of shoes and to insulate the shoe and the feet of the wearer from cold and dampness such as commonly experienced on the floors of canneries and like industrial plants.

The present invention contemplates the use of a flexible member provided with a heel plate forming a seat for the main heel of a shoe; said sole being fitted with a plurality of transversely extending tread blocks formed of wood or other material which would insulate the flexible sole from a damp or cold floor.

The invention is illustrated by way of example in the accompanying drawings, in which—

Fig. 1 is a view in side elevation disclosing the present invention as applied to a shoe.

Fig. 2 is a view in plan showing the bottom of the sandal.

Referring more particularly to the drawings, 10 indicates a shoe upon which is mounted a shoe protector or sandal 11. This structure comprises a sole 12 of flexible material having a contour substantially agreeing with the sole and heel of the shoe. This flexible sole is preferably made of rubberized fabric belting although other waterproof materials might be used. Secured around the heel portion of the sole and extending upwardly therefrom is a guard plate or counter 13, which snugly conforms to the contour of the shoe and provides a seat therefor. This counter is held in its seated position by means of an ankle strap 14, while the forward or sole portion of the member 12 is secured beneath the shoe by a strap 15. It is evident that other adjustable fastenings might be used if found convenient.

Secured across the bottom of the flexible sole 12 is a plurality of tread blocks 16, and a heel block 17. The tread block at the point of the toe is curved to permit ease in walking and to prevent the wearer from

stumbling due to the unusual thickness of the sole structure. The other tread blocks 16 are preferably rectangular in section and are arranged in spaced relation to each other beneath the main sole portion of the shoe. The heel block 17 is of substantially the same configuration as the heel of the shoe and provides a support for the plate 13 and around which block the plate is secured.

In operation of the present invention mated pairs of sandals are provided for a desired size of shoe and may thereafter be fastened in position upon the shoes by the straps 14 and 15. When used the blocks 16 and 17 will support the main sole of the shoe a considerable distance above the surface over which the wearer is walking. This height is intended to be sufficient to clear any bodies of water which might be on the floor and to thoroughly insulate the main sole of the shoe against the action of dampness or cold which might be otherwise transmitted from damp wooden floors or naturally chilly cement floors.

It will thus be seen that the shoe protectors here disclosed are simple in their construction and inexpensive as to material and manufacturing costs, and that furthermore they will serviceably protect the wearer under the objectionable and disagreeable conditions previously mentioned.

While I have shown the preferred form of my invention as now known to me, I wish it understood that various changes in the construction, combination and arrangement of parts may be made by those skilled in the art without departing from the spirit of the invention as claimed.

Having thus described my invention, what I claim and desire to secure by Letters Patent is—

A cannery sandal comprising a flexible sole agreeing in contour with a shoe sole beneath which it is disposed when the device is positioned on the side of a wearer, a wooden heel block secured to said flexible sole, a sheet metal counter secured to and embracing said heel block and extending upwardly to receive the rear end of a shoe, a transverse slot formed through the sheet metal counter and the heel block immediately below the flexible sole, a tread block secured to the sole beneath the toe portion thereof, the said tread block agreeing in contour with the toe portion of the sole and having its underside rounded off at its for-

ward end on the radius of the tilting center
of the shoe when walking, a pair of rect-
angular cleat blocks secured to the sole and
spaced a certain distance apart, the said dis-
5 tance being the same as the distance between
the toe tread block and the first cleat, and
straps to secure the protector to the shoe of
the wearer, one of said straps passing
through the slot in the heel block and pass-
10 ing of the shoe directly above the instep, the
second of said straps being secured to the
underside of the flexible sole between the

rectangular cleats and passing over the shoe,
the said distance between said cleats being
substantially the same as the width of the 15
strap.

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

LA MONT C. LUMBARD.

Witnesses:

W. B. McCORD,
LESTER PERRY.