C. M. O'NEEL.

LUNCH PAIL.

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1,309,541.

Patented July 8, 1919.

Fig. 1.

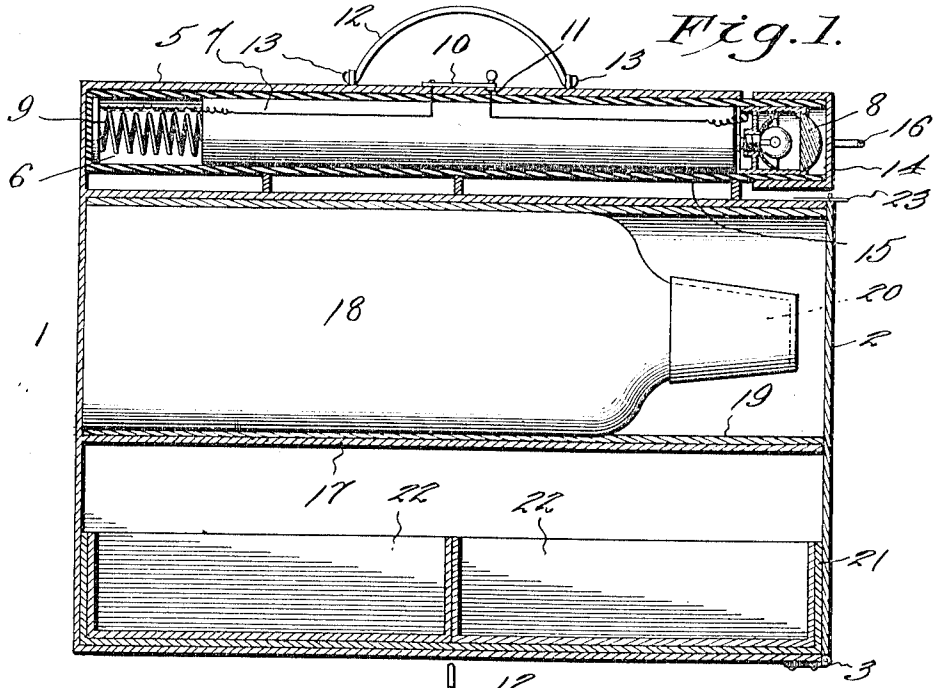
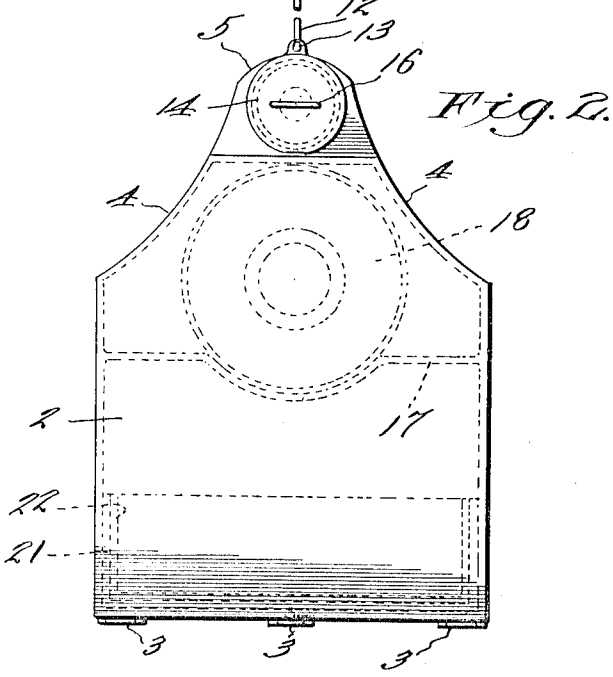


Fig. 2.



WITNESSES

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LUNCH-PAIL.

1,309,541. Specification of Letters Patent. Patented July 8, 1919.

Application filed December 7, 1917. Serial No. 206,081.

To all whom it may concern:

Be it known that I, CLARENCE M. O'NEEL, a citizen of the United States, residing at Eagle Creek, in the county of Clackamas and State of Oregon, have invented new and useful Improvements in Lunch-Pails, of which the following is a specification.

This invention relates to lunch pails the broad object in view being to provide a lunch pail which will be particularly convenient to persons using the same in that it includes a lamp which is arranged and supported in a novel manner so that a considerable area may be illuminated adjacent to the lunch pail enabling the same to be used after dark as well as in the day time.

With the above and other objects in view, the invention consists in the novel construction, combination and arrangement of parts, herein fully described, illustrated and claimed.

In the accompanying drawings:—

Figure 1 is a vertical longitudinal section through the improved lunch pail.

Fig. 2 is an end view of the same.

The improved lunch pail comprises a box-like casing 1 the side walls of which are upright and parallel to each other and the end walls of which are also upright and parallel to each other. In horizontal section, the casing is rectangular in shape and one of the end walls 2 is hinged at 3 along the bottom edge thereof so that it may be folded downwardly to give access to the contained parts.

The upper portion of the box or casing 1 is reduced transversely by forming the same with inwardly curved and upwardly converging walls 4 which are connected at their upper edges by an arcuate top wall 5. Within the upper reduced portion of the pail, the latter is provided with a compartment 6 extending longitudinally the full length thereof in which are placed the elements which combine to form an electric lamp, 7 designating the battery of the lamp, 8 the lens thereof and 9 the cushioning spring which holds the battery 7 yieldingly in place and serves to prevent breakage of any of the parts of the electric lamp. 10 designates a hinged switch movable into and out of engagement with a terminal or contact 11 in the circuit of the battery. The switch is attached to the top wall 5 of the pail and is protected by a flexible handle or grip 12 which is terminally attached at 13 to the top of the pail and which arches over the switch 10. 14 designates a removable cap for the lamp, said cap normally fitting over that end of a tubular casing 15 in which the battery 7 is contained. The cap 14 is provided with a suitable handle 16.

Extending transversely of the pail is a partition 17 forming a supporting shelf for a vacuum bottle 18. Said bottle is contained within a tubular cylindrical casing 19 which is fastened to the partition or shelf 17. The central portion of the shelf 17 is depressed and curved to conform to the curvature of the bottom portion of the casing 19. The neck 20 of the vacuum bottle is tapered as shown and when the cap 14 of the lamp is removed from the latter, it may be temporarily placed upon the neck 20 of the bottle and frictionally retained in place thereon as long as may be desirable.

In the space or compartment under the partition 17 there is arranged a slidable drawer 21 adapted to contain food or any desirable articles. Said drawer may be removed entirely from the casing of the pail and contains two or more trays 22 which provide additional compartments or receptacles for food and other articles. The trays 22 and the food drawer 21 are preferably formed of metal adapting them to hold liquid. When the top or hinged end wall 2 is closed, it may be secured by fastening means 23. In its general shape, the pail as a whole, resembles an ordinary satchel or hand grip adapting it to be placed upon the ground or floor or a table or other suitable support according to the convenience of the owner. After dark, the cap 14 may be removed to uncover the lens 8 and the cap may be then placed over the neck 20 of the bottle 18 where it will be frictionally held upon said neck. The switch 10 may be easily manipulated for energizing and deënergizing the electric lamp.

I claim:—

A lunch pail comprising a box like main body and an upwardly contracting portion defined by upwardly converging side walls, a tubular compartment in the upper narrowest portion of the said pail shorter than the main body of the pail, an electric lamp the casing of which fits in and protects beyond

said tubular compartment, a removable cap normally covering the projecting end of said lamp, a second compartment underlying the lamp compartment, a tubular casing in said second compartment, a vacuum bottle removably fitted in said second tubular casing and having a tapering neck adapted to receive and form a frictional holder for the cap of the lamp when detached from the lamp and a third compartment in the bottom portion of the pail.

In testimony whereof I affix my signature.

CLARENCE M. O'NEEL.