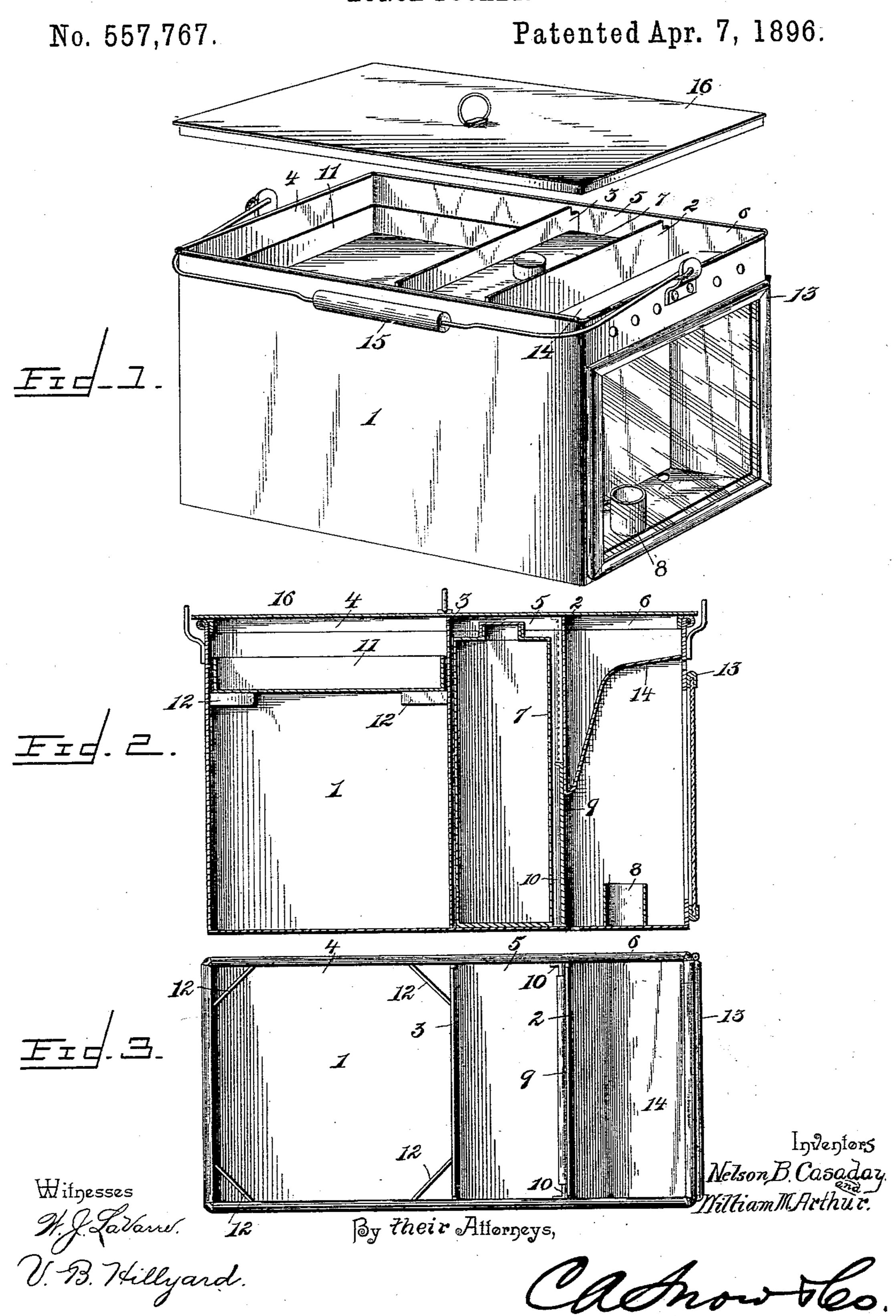
N. B. CASADAY & W. M. ARTHUR. LUNCH BUCKET.



United States Patent Office

NELSON B. CASADAY AND WILLIAM M. ARTHUR, OF LEADVILLE, COLORADO.

LUNCH-BUCKET.

SPECIFICATION forming part of Letters Patent No. 557,767, dated April 7, 1896.

Application filed February 8, 1896. Serial No. 578,580. (No model.)

To all whom it may concern:

Be it known that we, Nelson B. Casaday and William M. Arthur, citizens of the United States, residing at Leadville, in the county of Lake and State of Colorado, have invented a new and useful Lunch-Bucket, of which the following is a specification.

This invention aims to provide a lunch-bucket which will keep victuals and drink warm and at the same time light the workman on his way to and from work at night and indark places, the flame from the lamp or candle being utilized for both lighting and heating.

The purpose of the invention is to devise a compact, simple, and cheap lunch-pail which will be light and have its several compartments accessible for cleaning and storing and removing food and drink.

Many advantages not herein mentioned will suggest themselves as the nature of the invention is understood; and to this end the improvement consists of certain details of construction and novel features, which hereinafter will be more fully described, illustrated, and claimed.

The improvement is susceptible of various changes in the form, proportion, and the minor details of construction without departing from the principle or sacrificing any of the advantages thereof, and to a full disclosure of the invention an adaptation thereof is shown in the accompanying drawings, in which—

Figure 1 is a perspective view of a lunch pail or bucket constructed in accordance with this invention. Fig. 2 is a vertical longitudinal section thereof. Fig. 3 is a plan view having the cover removed and the coffee-can and tray omitted.

Corresponding and like parts are designated in the following description and all the figures of the accompanying drawings by the same reference-characters.

The pail or bucket 1 will be preferably constructed of sheet metal and will be oblong in form and will be subdivided by vertical partitions 2 and 3 into compartments 4, 5, and 6, the compartment 4 being designed to receive the food or victuals, the compartment 5 the

coffee-can 7, and the compartment 6 the lamp 50 or candle 8. The coffee-can compartment 5 is adjacent to the lamp-compartment, so as to receive the heat radiated directly from the flame and thereby keep the coffee or beverage warm. The lower portion of the partition 55 2 is cut away, and the opening thus provided is closed by a slide 9, which operates in ways 10, formed at the sides of the pail, adjacent to the partition 2. By moving the slide 9 upward, so as to expose the opening formed be-60 low the partition 2, the heat from the flame of the lamp or candle will reach the coffee-can 7 more readily and thereby warm the beverage more effectually.

A tray 11 is located in the upper portion of 65 the food-compartment 4 and is supported upon short bars 12, located in the angles formed between the sides of the pail and its end and the partition 3. Thus it will be seen that these bars 12 in addition to supporting 70 the tray also serve to brace and strengthen the pail or bucket.

The compartment 6 for receiving the lamp or candle is closed at its front end by a door 13, having a glass or transparent panel, which 75 admits of the rays of light from the flame lighting the workman on his way in dark places and at night. A reflector 14 is located at the upper portion of the lamp-compartment 6 and sheds the rays of light through the glass panel 80 of the door 13. The bottom and the front of the lamp-compartment have openings to secure a circulation of air, whereby the combustion of the lamp or candle is supported when the lamp or candle is lighted.

For ease in handling and carrying the pail or bucket the latter is supplied with a bail 15, which has connection therewith in the usual way, and in order to close the various compartments a cover 16 is fitted to the pail or 90 bucket and incloses the top thereof.

The victuals or food are placed in the compartment 4, below the tray 11, or may be distributed and placed in the tray and in that portion of the compartment below the same. 95 The coffee, tea, or other beverage is placed in the coffee-can 7, and the latter is slipped into the compartment 5, and is kept at the re-

quired temperature by the heat from the flame of the lamp or candle, and the heat radiated from the coffee-can will keep the food warm in the compartment 4, as will be readily un5 derstood.

Having thus described the invention, what

is claimed as new is—

1. A lunch pail or bucket subdivided by vertical partitions forming three compartments to receive, respectively, the food, drink, and a lamp or candle, the lamp-compartment being closed by a door having a transparent panel for the transmission of the rays of light, and the partition dividing the drink and lamp compartments having its lower portion removed, and a slide for closing the space or opening formed by omitting the lower portion of the said partition, substantially as and for the purpose set forth.

20 2. A lunch pail or bucket subdivided by vertical partitions into compartments to receive, respectively, the food, drink, and a lamp or candle, the partition separating the lamp and drink compartments having its lower portion cut away, a slide for covering the cut-away portion of the partition, a door having a transparent panel closing the front of the lamp-compartment, and a reflector at the up-

per portion of the lamp-compartment to shed

30 the rays of light through the transparent

adjacent compartment having its lower por- 40 tion cut away, a slide for closing the cut-away portion of the partition, a door having a transparent panel for closing the front end of the lamp-compartment, a reflector in the up-

per portion of the lamp-compartment, short 45 bars extending across the angles formed between the sides and end walls of the food-compartment, a tray removably supported upon the said short bars, a cover for closing the pail and the several compartments thereof, and a 50 bail for carrying the pail, substantially as de-

panel of the door, substantially as and for

stantially as herein set forth, being oblong in

into compartments which receive, respec-

tively, the food, a can to contain the coffee or

beverage, and a lamp or candle, the partition

separating the lamp-compartment from the

3. A lunch pail or bucket constructed sub-

form and subdivided by vertical partitions 35

scribed.

the purpose set forth.

In testimony that we claim the foregoing as our own we have hereto affixed our signatures in the presence of two witnesses.

NELSON B. CASADAY. WILLIAM M. ARTHUR.

Witnesses:

SAMUEL II. DONNELL, EDWARD SCHWED.