

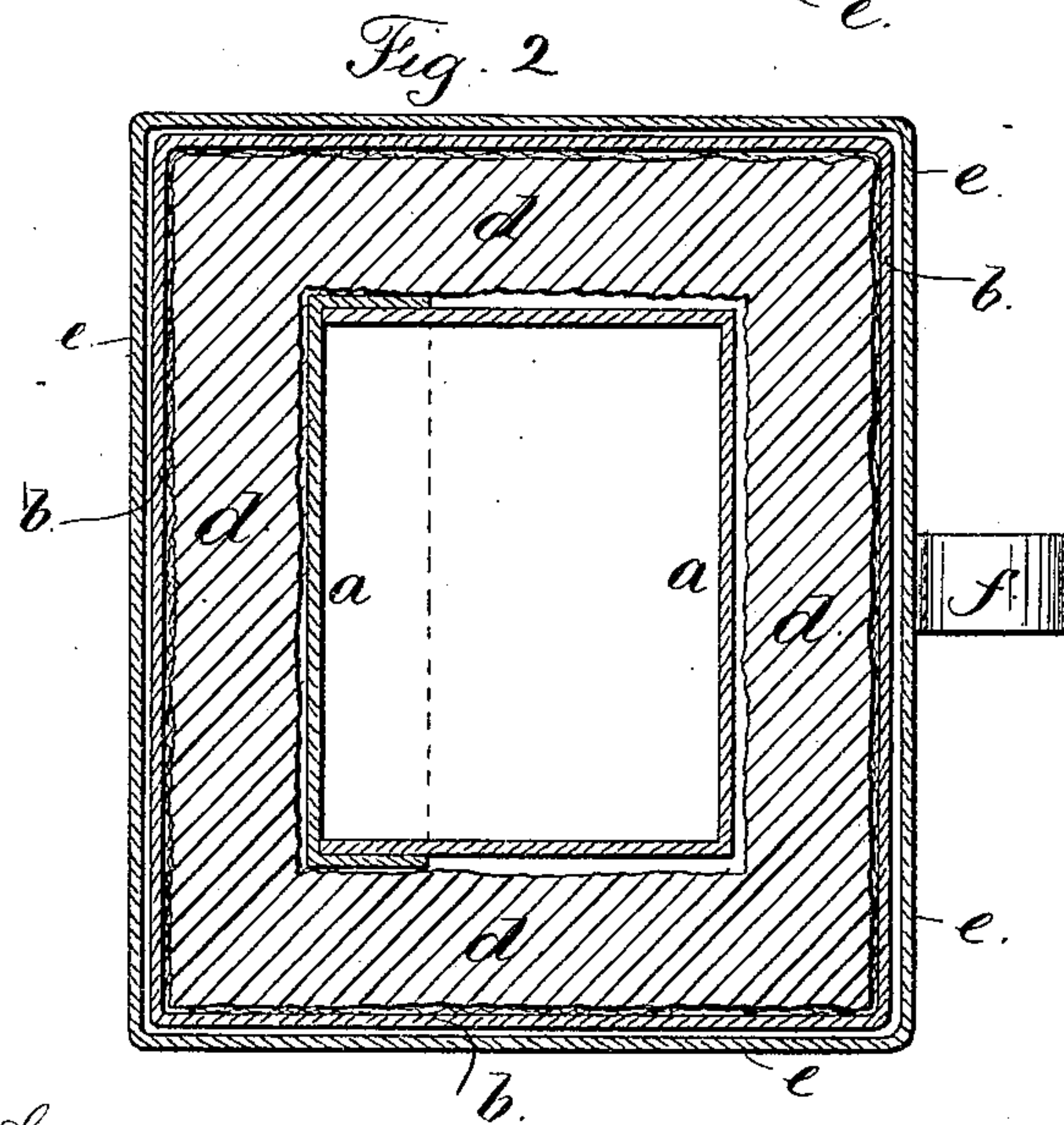
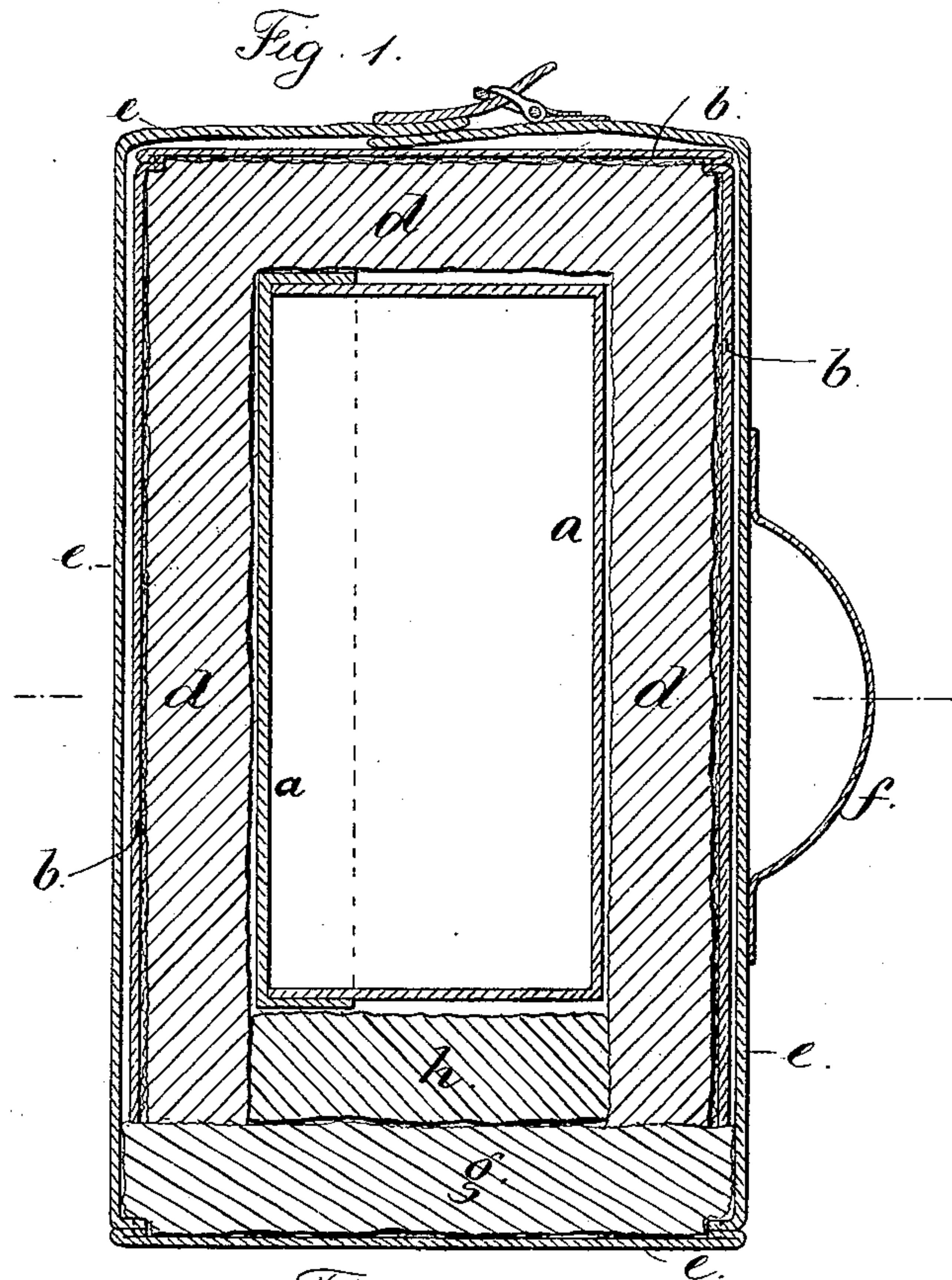
(No Model.)

M. T. FUSSELL.

NON-CONDUCTING ENVELOPE FOR ICE CREAM, &c.

No. 258,640.

Patented May 30, 1882.



Witnesses

Chas. H. Smith
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Inventor

M. T. Fussell
per Lemuel W. Ferrell

UNITED STATES PATENT OFFICE.

MORDECAI T. FUSSELL, OF NEW YORK, N. Y.

NON-CONDUCTING ENVELOPE FOR ICE-CREAM, &c.

SPECIFICATION forming part of Letters Patent No. 258,640, dated May 30, 1882.

Application filed February 13, 1882. (No model.)

To all whom it may concern:

Be it known that I, MORDECAI T. FUSSELL, of the city and State of New York, have invented an Improvement in Non-Conducting Envelopes for Ice-Cream, Water-Ices, &c., of which the following is a specification.

Ice-cream has been put up in paper boxes and packages so as to exclude the atmosphere, and felt has been used as a lining for refrigerators and for keeping various articles from the action of either heat or cold.

My present invention relates to a peculiar non-conducting envelope adapted to receive a box, of paper or similar material, containing ice-cream, water-ices, or other similar material, and to exclude the action of external heat, and to render the package air-tight to the extent of preventing the atmosphere circulating in contact with the internal box or package, and thus preserve the contents in a frozen condition.

In the drawings, Figure 1 is a longitudinal section of the said envelope, and Fig. 2 is a cross-section of the same.

The box *a* is usually made of thick paper, and into the same the ice cream or similar material is placed and inclosed by a cover in any known or desired manner. The boxes are usually kept in a refrigerator until required for use.

My improved envelope consists of a bag or case, *b*, of canvas or similar material, with a complete lining, *d*, of thick felt, leaving a central opening of a size adapted to receive the box *a* of cream or similar material. This felt is to be sewed tightly together and to the canvas case *b*, so that there will not be any cracks or openings between the pieces of felt. The outer case, *e*, is adapted to slip over the case *b*, and it is provided with a suitable handle or handles, either, as shown at *f*, at one end, or else at one of the sides, and the mouth of the case *e* is adapted to be folded over the case *b* and secured by a strap or by strings.

I make use of a layer of felt, *g*, at the bottom of the case *e*, so that the same forms a

stopper to close the end of the felt case *d*, and these felt portions are kept in contact closely by the weight of the case *a* and felt *d* resting on such stopper *g*, and by the case *e* being closely tied or strapped; and I prefer to use, in addition, a block of felt, *h*, that fits the opening into which the box is placed, and is removable therefrom after the case *e* has been slipped off the case *b*.

The outer case, *e*, may not be as long as the inner case, *b*. I remark that, in consequence of the non-conducting case being closed at one end and there being an opening at the other end of the case for the package of cream to be slipped in endwise, the stopper and plug are applied where the opening is as small as possible, and there will be but little space through which air can pass.

I am aware that refrigerators have been packed with felt, and that movable vessels have been inserted into a felt-lined package with a felt-lined cover. Wood and metal vessels have also been incased with felt and provided with a slip cover. In my improvement the canvas cases slip one over the other, and the inner one is felt-lined. The outer one is felt-lined at the end, so that the package of ice-cream is effectually inclosed, so as to form a portable envelope for the same.

I claim as my invention—

1. The combination, with the box or package of ice-cream or similar material, of the canvas case *b*, the felt lining *d*, the case *e*, adapted to slip over the case *b*, and the stopper *g*, of felt, fastened into the bottom of the case *e*, substantially as set forth.

2. The combination, in an envelope for packages of ice-cream, of the canvas case *b*, the felt lining *d*, the case *e*, felt stopper *g*, plug *h*, and handle, substantially as set forth.

Signed by me this 9th day of February, A. D. 1882.

M. T. FUSSELL.

Witnesses:

GEO. T. PINCKNEY,
WILLIAM G. MOTT.