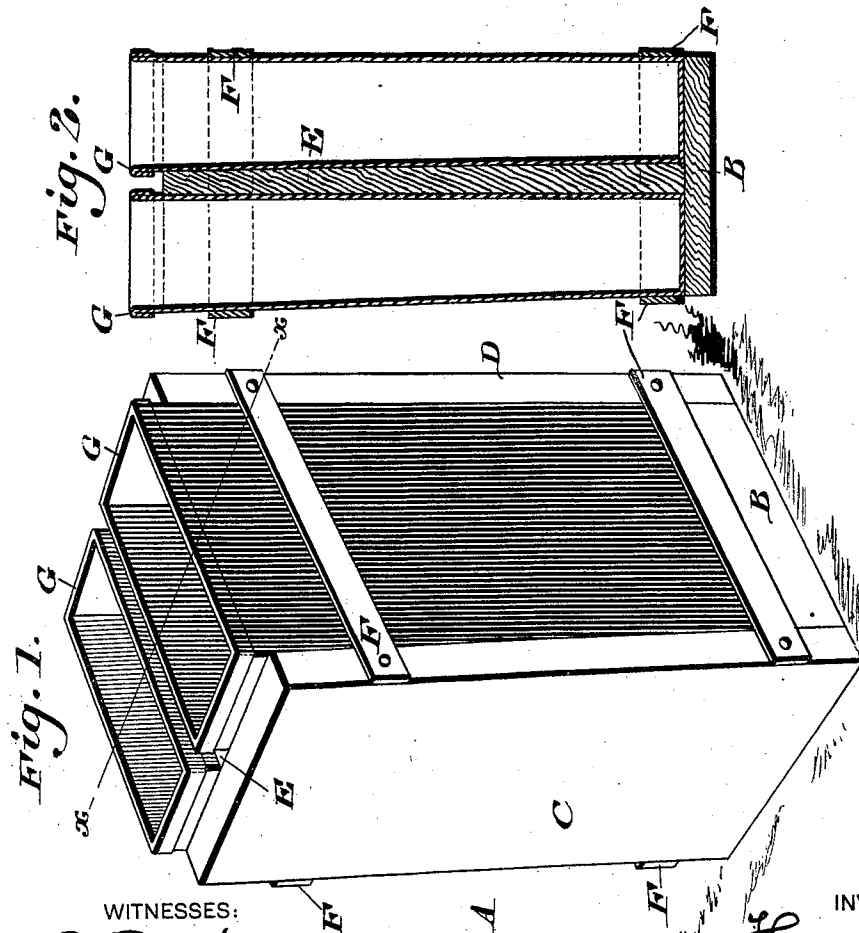


(No Model.)

H. A. HUNT.
CASE FOR ICE CANS.

No. 582,290.

Patented May 11, 1897.



WITNESSES:
P. H. Bagley.
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HOWARD A. HUNT, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO THE
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CASE FOR ICE-CANS.

SPECIFICATION forming part of Letters Patent No. 582,290, dated May 11, 1897.

Application filed February 24, 1896. Serial No. 580,307. (No model.)

To all whom it may concern:

Be it known that I, HOWARD A. HUNT, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Cases for Ice-Cans, which improvement is fully set forth in the following specification and accompanying drawings.

My invention relates to a novel construction of cases for ice-cans; and it consists of the combination and arrangement of parts hereinafter set forth.

Figure 1 represents a perspective view of a case for ice-cans embodying my invention and a plurality of ice-cans held therein. Fig. 2 represents a section on line *x x*, Fig. 1.

Similar letters of reference indicate corresponding parts in both figures.

Referring to the drawings, A designates a case for ice-cans, the same consisting of the base portion B and the sides C and D, the same being joined at substantially their middle portions by the upright partition E.

F designates straps or strips which are attached to the upper and lower portions of the sides C and D and serve to hold in position the ice-cans G and prevent the sides from spreading.

The operation is as follows: In Fig. 1 the cans G rest upon the base B, the ends of the same being protected from the brine or freezing medium by reason of the sides C and D, while the partition E is interposed between said cans. The brine now having access to the outer sides of said cans cannot have access to any other side, as will be evident from Fig. 2, and the ice will be caused to be frozen from the outside toward the partition E, thereby driving all the impurities toward the same and rendering the congealed mass clear and transparent and free from any objectionable taste, smell, or core.

When it is desired to remove the ice from the cans, the latter are removed from the case, which can be readily done by any suitable devices, and the exterior of the cans being sprayed with water the cakes of ice are readily removed therefrom.

The operation in Fig. 3 is substantially the same as already described, one side only of the can being exposed to the freezing medium, and the impurities of the air and foreign substances being driven to the opposite insulated side, as is evident, substantially the same steps taking place in Fig. 4.

It will be understood that in practice I construct the sides, partitions, and base of the case of any suitable material or of chambers filled with suitable material which serves as insulation, while the straps or strips F, M, and S may be of metal, if desired, thus producing an exceedingly cheap and effective case for holding said cans and doing away with the necessity of attaching the insulation or non-conducting material directly to the sides or bottom of the cans, thereby enabling the use of cans now in operation.

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

1. A case for ice-cans, the same consisting of a base and sides attached thereto, composed of non-conducting material, a partition of non-conducting material intermediate said sides, and strips attached to the outer edge of the latter, and adapted to retain the ice-cans in position.

2. A case for ice-cans, consisting of a non-conducting base and non-conducting sides attached thereto, a partition of non-conducting material intermediate said sides, and means for holding a can in position.

3. A case, consisting of a non-conducting base having non-conducting sides rising therefrom, a partition of non-conducting material intermediate said sides, and holding devices attached to the latter in combination with a plurality of ice-cans, said cans being retained between said holding devices and said partition.

HOWARD A. HUNT.

Witnesses:

JOHN A. WIEDERSHEIM,
WM. C. WIEDERSHEIM.