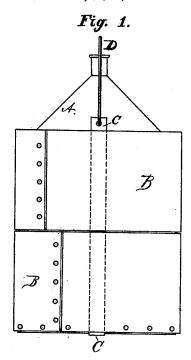
J. S. DENNIS & L. F. BETTS. SHIPPING-CANS.

No. 195,706.

Patented Oct. 2, 1877.



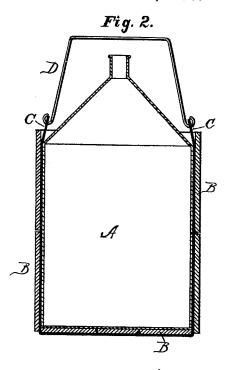
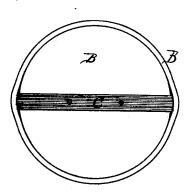


Fig. 3.



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JOSEPH S. DENNIS AND LEWIS F. BETTS, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN SHIPPING-CANS.

Specification forming part of Letters Patent No. 195,706, dated October 2, 1877; application filed September 3, 1877.

To all whom it may concern:

Be it known that we, Joseph S. Dennis and LEWIS F. BETTS, both of Chicago, in the county of Cook and State of Illinois, have invented certain Improvements in Shipping-Cans, of which the following is a specification:

In the accompanying drawing, which forms a part of this specification, Figure 1 is a side view of our improved shipping-can. Fig. 2 is a central vertical section of the same. Fig. 3 is a view of the bottom.

Like letters denote like parts in the several

figures.

The gist of this invention consists in the manner of suspending the tin can in the wooden protecting shield or casing-or, in other words, in the manner of applying the shield to the can.

A is the tin can, which need not have any bail, as the bail of the casing renders a bail for the can superfluous, unless upon occasion it may be desired to use the can without the casing.

B is the casing, which may be made of wooden hoops, in any number desired, and a wooden bottom, the lower hoop being nailed to the bottom of wood, as shown.

It will not be necessary to secure the upper hoops to anything, it being sufficient to merely slip them onto their places.

The casing thus made and not secured to the can renders it easy to remove the can to mend a leak, or for other purpose; and as the hoops are not secured together, any one of them may be taken off for repairs, or for other

purpose, without destroying or defacing any

In order that the can and the casing or jacket may be lifted together and conveniently handled in transportation, the metal strap C is passed under the wood bottom and up the sides of the jacket-preferably between the jacket and the can in their upward course; and to the upper projecting ends of this strap is secured the bail D.

The can is thus lifted in the jacket as though it were setting in a close-fitting basket.

In a large can an equivalent for the bail would be two handles, one attached to each end of the strap.

Instead of nailing the lower hoop to the wooden bottom, the latter may be made large enough in diameter, so that the hoop will rest upon it, and the strap may be let into an offset in the edge of the bottom at each side, in order to pass up inside of the hoops. In this manner the nailing may be dispensed with, as the strap will support all together.

Having described our invention, we claim-The can, the jacket, and the strap to which the bail is attached, combined substantially as specified.

J. S. DENNIS. LEWIS F. BETTS.

Witnesses to Joseph S. Dennis's signature: FORDE R. SMITH, EDW. S. EVARTS.

Witnesses to Lewis F. Betts's signature: EDW. S. EVARTS, H. H. RAGAN.