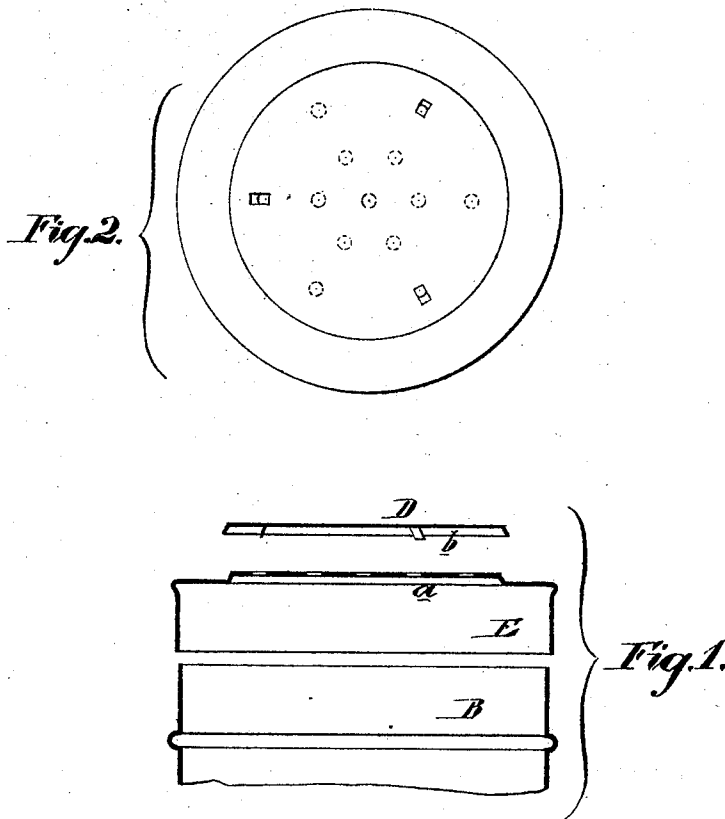


HORACE EVERETT.

Improvement in Cans for Pulverized Material.

No. 131,511.

Patented Sep. 24, 1872.



Witnesses { Harry Smith
Thomas McIlwain

Horace Everett
by his Attor.
Hudson and Son

UNITED STATES PATENT OFFICE.

HORACE EVERETT, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN CANS FOR PULVERIZED MATERIAL.

Specification forming part of Letters Patent No. 131,511, dated September 24, 1872.

To all whom it may concern:

Be it known that I, HORACE EVERETT, of the city and county of Philadelphia, State of Pennsylvania, have invented an Improved Can for Containing Pulverized Material, of which the following is a specification:

My invention has for its object the ready conversion of a can for the transportation and storage of pulverized material into a dredging implement, and this object I attain by adapting to the perforated top *a* of the can *B*, shown in the vertical section, Fig. 1, a detachable cover, *D*, having lips *b* which can be inserted through some of the perforations and bent beneath the top *a* so as to retain the cover, and thereby prevent the escape of the contents through the perforations while the cans are transported, stored away, or exposed for sale, the cover being readily detached by any suitable instrument when the can has to be used as a dredging-vessel. In the present instance the perforations for dredging purposes are in the top of the lid *E* of the can, (see plan view, Fig. 2;) but if desired the can may be without a lid, the material being introduced through any suitable opening provided with a cover, or the can may be furnished with a detachable bottom. That portion of the top of the can or of the lid which is perforated is slightly raised, and over this slightly-raised portion fits a flanged disk or cover, *D*, having the

above-mentioned lips *b*, which are formed by partially severing portions of the metal from the cover and bending these portions downward, as shown in Fig. 1. There are, in the present instance, three of these lips *b*, so situated as to coincide with three of the perforations in the lid, the lips, after being passed through the perforations, being bent upward against the under side of the top of the can, thereby securing the cover with sufficient permanency to prevent its detachment and the escape of the pulverized contents of the can during the transportation and handling of the same.

When the can has been purchased for family use, and its contents are required, the cover *D* can be easily detached with a suitable instrument; the blade of a table-knife, for instance, may be inserted beneath the flange of the cover and the knife used as a lever.

I claim as my invention—

The combination, substantially as described, of the cover *D* and its lips *b* with the perforated top of a can.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HORACE EVERETT.

Witnesses:

WM. A. STEEL,
HARRY W. DOUTY.