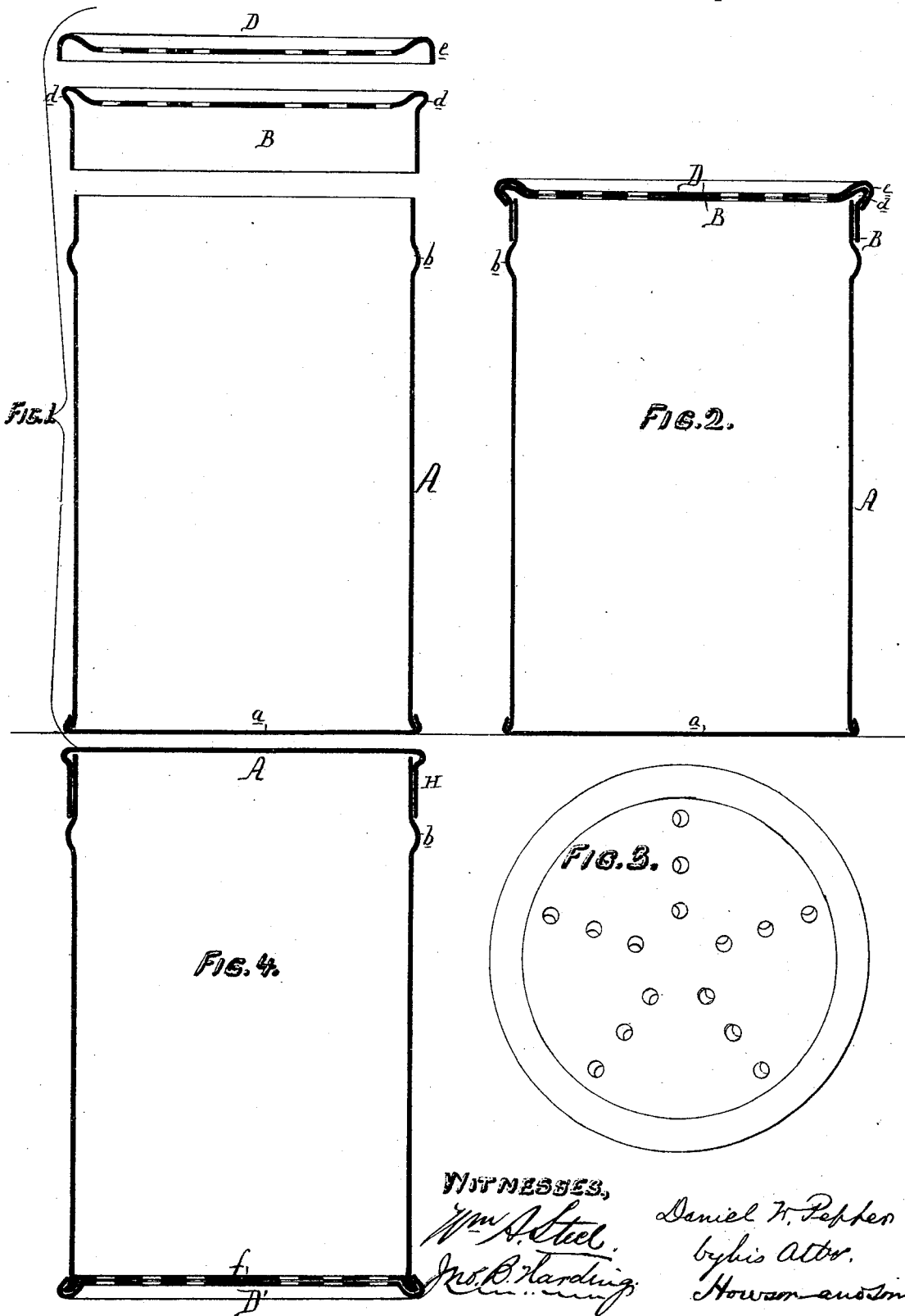


D. W. PEPPER.
DREDGING CAN.

No. 102,428.

Patented Apr. 26, 1870.



WITNESSES,
Wm. A. Steel.
Jno. B. Harding.

Daniel W. Pepper
by his Atty.
Howson and son

United States Patent Office.

DANIEL WEBSTER PEPPER, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR
TO WILLIAM JENKS FELL AND JOSEPH E. TAYLOR, OF SAME PLACE.

Letters Patent No. 102,428, dated April 26, 1870.

IMPROVED DREDGING-CAN.

The Schedule referred to in these Letters Patent and making part of the same

I, DANIEL WEBSTER PEPPER, of Philadelphia, county of Philadelphia, State of Pennsylvania, have invented an Improved Dredging-Can or Case, of which the following is a specification.

Nature and Object of the Invention.

My invention consists of a can or case, having a movable perforated disk, adapted to the perforated cover, or to the perforated bottom of the can, as hereafter described, the can in either case affording a convenient receptacle for containing and transporting pepper and other granular or pulverized material, which can be readily introduced in mass into the can, and withdrawn therefrom by a dredging process, as required for use.

Description of the Accompanying Drawing.

Figure 1 represents my improved dredging-can or case for containing pepper, &c., the several parts being detached from each other;

Figure 2, the same, with the several parts fitted together;

Figure 3, a plan view; and

Figure 4, a modification of my invention.

General Description.

In reference to figs. 1, 2, and 3, A is the cylindrical body of the can or case, of sheet-metal, wood, or other material, and to which is secured, in the usual manner, the permanent bottom *a*.

A flanged cover, B, is snugly fitted to the exterior of the upper end of the body, which is provided with a rib, *b*, for limiting the extent to which the said cover can be depressed.

At the upper edge of the cover, the metal of the latter is so bent as to form the rounded outwardly-projecting flange *d*, arranged for adaptation to and to be embraced by the flanged edge *e* of a second

cover, D, the latter being first fitted over the flange *d*, and then bent inward, as shown in fig. 2, in such a manner that it can be easily turned.

Both covers are perforated, as shown in fig. 3, the perforations of one being arranged to correspond, both as regards number and relative position, with those of the other, so that the outer cover D may be turned, to entirely close the perforations of the under cover, or adjusted so as to expose more or less of the said perforations.

In the modification illustrated in fig. 4, the body of the can is provided, at one end, with a permanent perforated plate, *f*, and has an inclined flange, embraced by the bent edge of a perforated cover D', the opposite edge being furnished with a plain detachable cover, H.

In either case, the can affords a convenient receptacle for containing and transporting pepper and other granular or pulverized material, the material being readily introduced in mass into the can, and withdrawn therefrom by a dredging process in quantities dependent upon the adjustment of the perforated covers D or D'.

Claim.

A box, having a perforated permanent or detachable end, and a rib at the edge, in combination with a perforated cover having at the edge a flange which embraces the rib on the box, substantially as described.

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

DANIEL W. PEPPER.

Witnesses:

LOUIS BOSWELL,
HARRY SMITH.