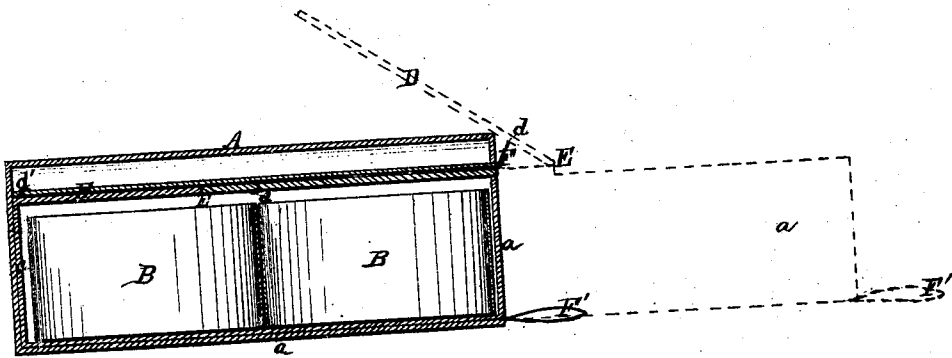


S. W. H. Ward,

Toilet Box.

No. 108858.

Patented Nov. 1. 1890.



Witnesses
Geo. H. Collins
Chas. Baldwin.

Inventor
S. W. H. Ward

United States Patent Office.

SAMUEL W. H. WARD, OF NEW YORK, N. Y.

Letters Patent No. 108,858, dated November 1, 1870.

IMPROVEMENT IN TOILET-BOXES.

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

I, SAMUEL W. H. WARD, of the city, county, and State of New York, have invented Toilet or Collar-Box, of which the following is a specification.

Nature and Object of the Invention.

The object of the invention is to provide a box suitable for the toilet, and to keep collars, &c., in, one that is compact, and with the cover attached that it may not be mislaid, and is self-closing, and consists in having a case for the box or drawer to slide into when closed, with an elastic so attached that when the box is drawn out to a certain distance the cover opens, and when the cover is closed, the box or drawer is drawn immediately within the case to its proper place. I do not intend to confine my invention to a box for collars, but it may be used for various purposes, and also upon drawers of desks, &c.

The drawing shows a side elevation cut through the center, the dotted lines showing the drawer out, and lid drawn open by the elastic strap.

General Description.

A is the top of the case.

a a a, the ends and bottom of the same.

B, the inside box or drawer.

C, a division on the inside of drawer, which can be arranged to suit, or left out at will.

D, the lid of the drawer, which is hinged at E.

F, the elastic which holds the drawer in the case when the lid is closed, and when the drawer is out opens the lid D, thus keeping the box open.

F', the loop by which the drawer is drawn out and opened.

To construct my box, I make a square or oblong box, or such shape as I desire, with an oval or flat top to suit the fancy, having it closed on all sides except one end. I then make a drawer of suitable size and shape to fit the inside and slide into the open end of the case; the lid or top of this drawer is hinged at suitable distance, as at E, and an elastic spring is fastened to the cover D at one end, as at *d*, and the other end is fastened to the back end of the case, as at *d'*, and of such length as to draw the inner box or drawer back into its proper place whenever the lid is closed, and so elastic as to allow the drawer to be moved out of the case beyond the hinge E, when the elastic acting upon the cover D draws it open, and thus holds the drawer out and the box open so long as desired. When the lid is closed, the elastic spring draws it immediately back into place, thus rendering it self-closing.

What I claim as my invention, and desire to secure by Letters Patent, is—

A self-closing box, constructed substantially as described, having the cover D combined with case A, by an elastic spring, in the manner and for the purposes set forth.

S. W. H. WARD.

Witnesses:

GEO. H. COLLINS,

THOS. J. BALDWIN.