

B. C. DAVIS.

Improvement in Methods of Boxing Blind-Staples.

No. 115,175.

Patented May 23, 1871.

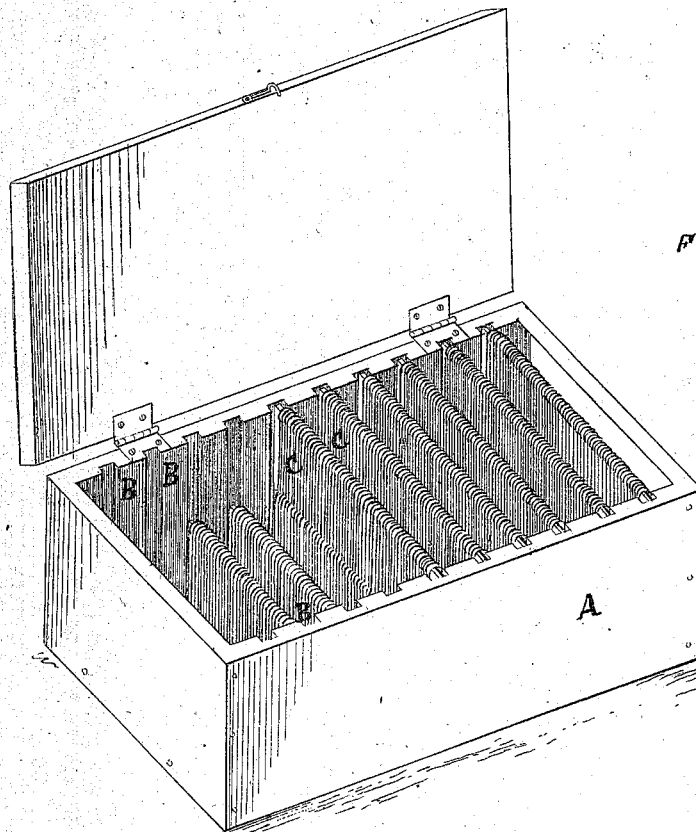


Fig 1.

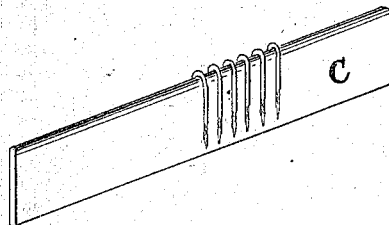


Fig 2

Witnesses:

Fr. A. Durkee
E. E. Davis

Inventor.

Biram C. Davis.

UNITED STATES PATENT OFFICE.

BIRAM C. DAVIS, OF BINGHAMTON, NEW YORK, ASSIGNOR TO HIMSELF
AND ROBERT B. DOUBLEDAY, OF SAME PLACE.

IMPROVEMENT IN METHODS OF BOXING BLIND-STAPLES.

Specification forming part of Letters Patent No. 115,175, dated May 23, 1871.

I, BIRAM C. DAVIS, of Binghamton, in the county of Broome and State of New York, have invented certain Improvements in Boxing Blind-Staples, of which the following is a specification:

This invention relates to arranging window-blind staples in uniform position in boxes for market. The object is to facilitate the operation of wiring blinds by machinery.

Description of the Accompanying Drawing.

Figure 1 is a perspective view of the opened box, showing the manner the staples are placed therein. Fig. 2 is a view of a strip of wood, or its equivalent, upon which the staples are gathered astride, in uniform position.

General Description.

A is the box, which I make in the usual manner, except therein I make series of uniform grooves, B B, for the reception of each end of the strips or bars C C. These thin strips or bars I make so the blind-staples will slip easily upon them, and made of wood, paper, or metal.

After I load them with staples, as shown in Fig. 2, I drop them in the grooves B B in the box A, one strip or bar resting upon the other, which grooves hold the strips and staples thereon in a uniform and upright position, as shown in Fig. 1.

Operation.

In using these staples the strips C C and staples thereon are taken out of the box A one by one, as they are wanted, and the staples poured upon the staple-bar of the machine for wiring window-blinds.

I claim—

The combination and arrangement of the box A, having uniform grooves B B, with the strips or bars C C loaded with blind-staples, substantially as shown and described, for the purpose specified.

BIRAM C. DAVIS.

Witnesses:

F. A. DURKEE,
E. E. DAVIS.