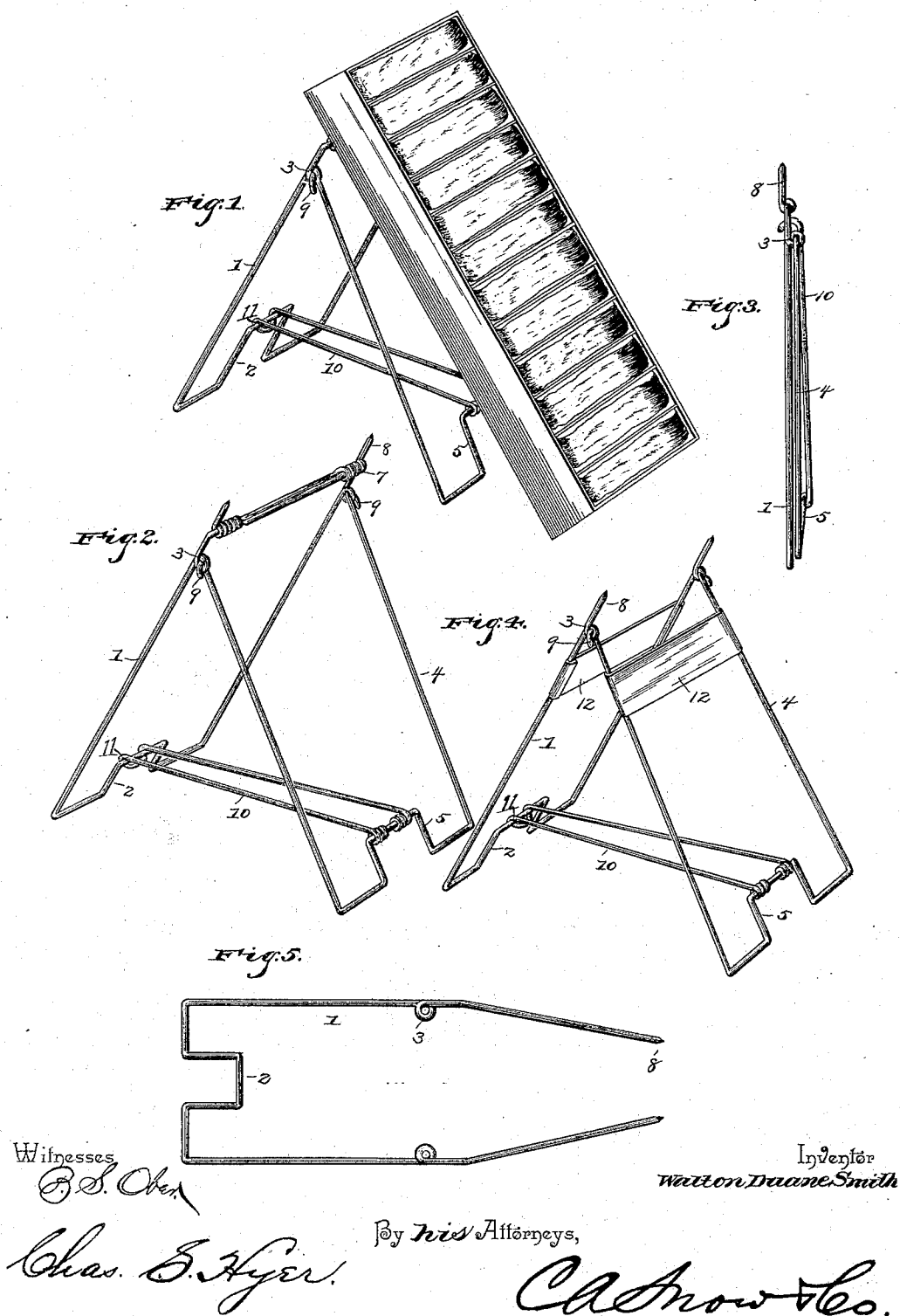


(No Model.)

W. D. SMITH.
BOX SUPPORT.

No. 488,485.

Patented Dec. 20, 1892.



UNITED STATES PATENT OFFICE.

WALTON DUANE SMITH, OF PROPHETSTOWN, ILLINOIS, ASSIGNOR OF ONE-HALF TO JOHN S. HUNTER, OF SAME PLACE.

BOX-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 488,485, dated December 20, 1892.

Application filed April 29, 1892. Serial No. 431,158. (No model.)

To all whom it may concern:

Be it known that I, WALTON DUANE SMITH, a citizen of the United States, residing at Prophetstown, in the county of Whiteside and State of Illinois, have invented a new and useful Box-Support, of which the following is a specification.

This invention relates to certain new and useful improvements for supporting boxes and analogous articles, so that the contents thereof may be fully displayed to view, and consists in the construction and arrangement of the parts thereof as will be more fully hereinafter described and claimed.

The object of this invention is to provide a device of this character of simple and cheapened form, adapted to hold a box or analogous article in elevated position upon or within a show-case, or in a show-window or other desirable location, the said device being collapsible and readily folded for storage or transportation.

In the drawings—Figure 1 is a perspective view of the improved device shown supporting a box to display the contents thereof. Fig. 2 is a similar view with the box detached. Fig. 3 is an end elevation of the device folded. Fig. 4 is a perspective view of a modified form of construction. Fig. 5 is a plan view showing the manner of forming the device shown in Figs. 1, 2, and 3.

Similar numerals of reference indicate corresponding parts in the several views.

Referring to the drawings, the numeral 1 designates a supporting leg, which consists of a substantially rectangular frame constructed of wire and having a lower indentation or bend 2, and the upper end thereof connected to eyes 3, formed with the upper portion of said supporting leg and engaged by hooks or loops 9 formed integrally with the upper ends of a similarly constructed brace-leg or support 4, also having a lower indentation or bend 5. The upper ends of the supporting leg 1 lap by one another and are coiled, as at 7, and thence turn up and are sharpened to form spurs 8. To the indentation or bend 5 of the

leg 4 is hingedly secured one end of a tie-brace 10, whose free end is bent into hook-shape, as at 11, to engage the indentation or bend 2 of the supporting leg 1, and by this means the parts are held in stable position when arranged as shown in Figs. 1 and 2.

The device as an entirety is constructed of wire and is very strong, in addition to lightness and readiness with which the same can be manufactured at a very small cost. The box when supported by the device set forth is engaged by the spurs 8 to hold the same against slipping, as will be readily understood, and by means of the improvement herein set forth a simple and effective support is provided. By detaching the tie-brace 10 from the indentation or bend 2, the parts may readily be folded in compact form, as shown in Fig. 3.

A modified form of construction is shown in Fig. 4 and consists in forming the upper ends of the supporting leg 1, and the supporting-leg 1, open; and below the ends of the same are secured metal bands 12, which brace the said parts and may also be employed for advertising, as the advertising matter can be readily applied to said bands 12, as will be readily understood. In this form of construction the ends of the side-bars of the brace-leg or support 4 are extended upward and sharpened to form the spurs in a manner similar to the manner hereinbefore set forth.

Having described the invention, what is claimed as new is—

1. A box support, comprising two wire frames, one of which is hinged to the other, and having pointed spurs projecting from the upper end thereof, and a lower connecting tie-brace, substantially as described.

2. In a box support, the combination of a supporting leg consisting of a wire frame of substantially rectangular form having an indentation or bend at the lower portion thereof supporting a tie-brace having a hooked end, a brace-leg or support consisting of a wire frame of similar form having a lower indentation adapted to be engaged by the hooked end

of said tie-brace, and eyes to which the supporting leg is hingedly connected, and carrying pointed spurs at the upper end thereof which project therefrom at an angle, substantially as described.

5 3. In a box support, the combination of a supporting leg, and a brace-leg or support, pivotally connected to each other, and bands attached to the upper portion of the said parts

and adapted for advertising purposes, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

WALTON DUANE SMITH.

Witnesses:

N. W. PADDOCK,

H. J. STORER.