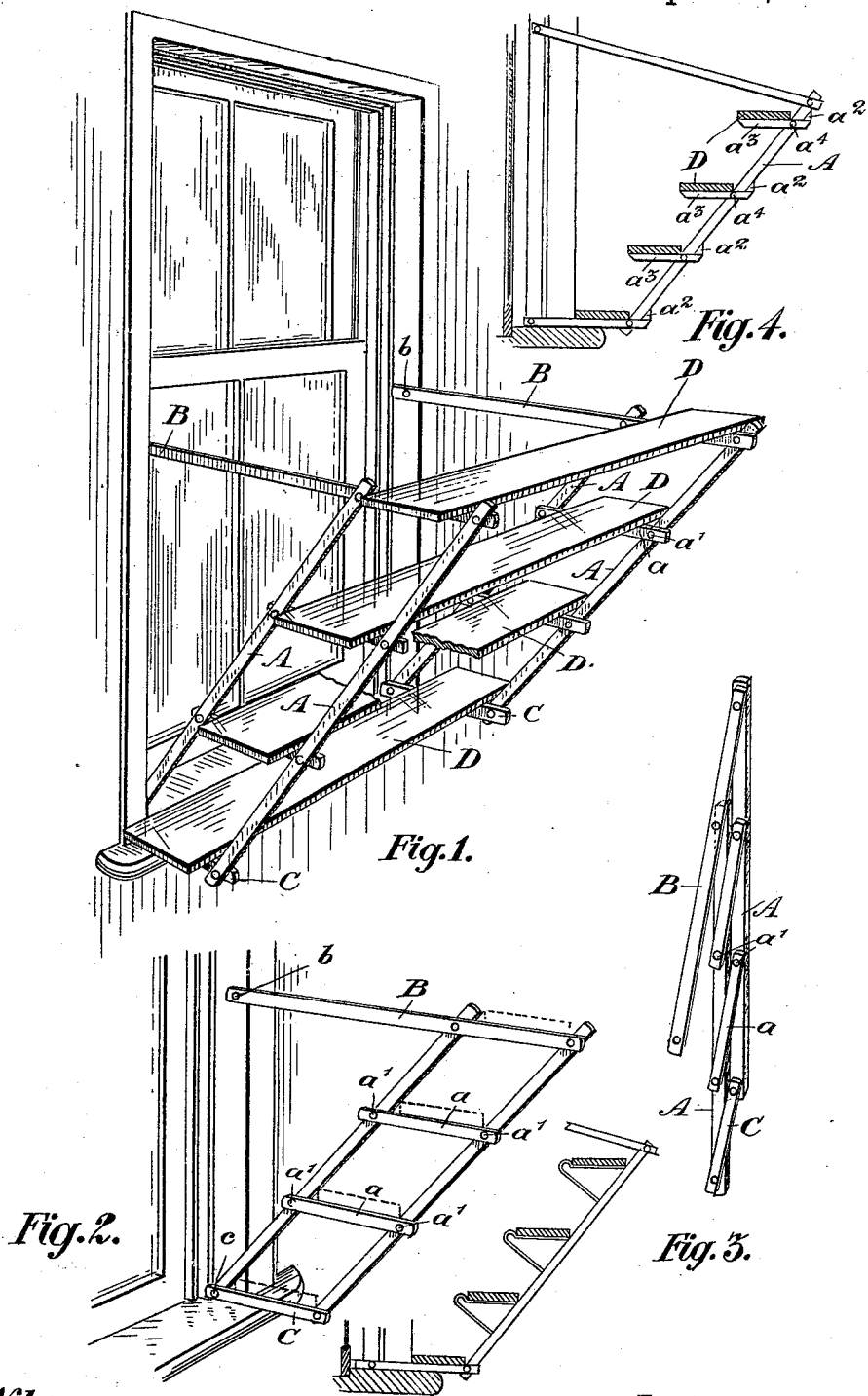


(No Model.)

W. NAFF.
FLOWER STAND.

No. 546,745.

Patented Sept. 24, 1895.



Witnesses.

W. J. W. Thrown.
E. R. Case.

Inventor:

Wm Nafe
by Fetherstonhaugh & Co attys

UNITED STATES PATENT OFFICE.

WILLIAM NAFE, OF WATERLOO, CANADA.

FLOWER-STAND.

SPECIFICATION forming part of Letters Patent No. 546,745, dated September 24, 1895.

Application filed April 9, 1895. Serial No. 545,046. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM NAFE, carriage-manufacturer, of the township of Waterloo, in the county of Waterloo, in the Province of Ontario, Canada, have invented certain new and useful Improvements in Flower-Stands, of which the following is a specification.

My invention relates to improvements in flower-stands to be applied to the inside of window-frames, and the object of the invention is to design an extremely simple, strong, and durable stand in which plants will not interfere with each other; and it consists in the construction hereinafter described, and particularly set forth in the claims.

Figure 1 is a perspective view of my preferred form. Fig. 2 is a perspective detail of the side portion of the stand. Fig. 3 is a detail of the side portion folded for shipping. Figs. 4 and 5 are sectional side elevations of alternative forms.

In the drawings like letters of reference indicate corresponding parts in each figure.

A A are the oblique side bars of the flower-stand, which are secured at the top to the supporting-bars B and at the bottom to the supporting-bars C by screw-pins or in any other similar manner. The inner ends of the top bars B and bottom bars C are secured to the window-frame by pins *b* and *c*, as specified. *a* are intermediate cross-bars connected to the bars A A by pins *a'*.

D represents the longitudinal boards, which are designed to support the plants and which are supported by the bars B, *a*, and *c*, respectively. Each of the boards D from top to bottom of the stand extends for the major portion in front of the board above it. In order to take this stand down, it is simply necessary to remove the boards D and the pins *b* and *c*, when such stand may be entirely removed. Should it be desired to clean the window, the boards D alone may be removed, when the window may be readily gotten at. In order to provide for shipment, the side portions of the stand may be folded, as indicated in Fig. 3, the two sides being placed together and the boards being placed on top of them; so that they are very compact.

In Fig. 4 I show one of the oblique side bars at each side dispensed with and I use in

lieu thereof stop-blocks *a²* on the rear of the oblique side bars A. The supporting-bars *a³* in this case would be pivoted at *a⁴* and held in a horizontal position when the weight of the board is on them by such stop-blocks *a²*, as before mentioned. In this form it will also be seen that the bars *a³* may be readily folded up as before.

In Fig. 5 I show the side portions comprised of oblique bars with wire angular supporting-bars, the ends of which are inserted in the inner edges of the oblique bars, as shown. In this form upwardly-extending guards are formed at the angle ends of the supporting-bars in order to keep the shelves in place. From this description it will be seen that I provide a very simple flower-stand capable of being fastened to the frames of the window, no matter whether the sashes are in or not, and that when placed in position, it is very convenient and does not take up any floor-room.

Another important advantage is that in my flower-stand the sides are made independent, and consequently it may be fitted to windows of different widths.

In both preferred form and alternative form shown it will be seen that the sides of the stand are held rigid vertically by the bottom bars C resting upon the window-sill.

What I claim as my invention is—

1. In combination with a window frame, the inclined side bars, the horizontal top and bottom bars pivotally connected to the inclined bars and detachably connected with the window frame, intermediate supports connected with the inclined bars, and the shelves supported therefrom, substantially as described.

2. In combination with a window frame, the inclined side bars, the horizontal top and bottom bars pivotally connected to the inclined bars and detachably connected with the window frame, the intermediate folding supports pivotally connected to the inclined bars with means for holding them in a horizontal position, and the shelves supported by said supports, substantially as described.

WILLIAM NAFE.

Witnesses:

C. R. HANNING,
H. C. EDGAR.