No. 712,724. Patented Nov. 4, 1902.

W. D. ROSS.

DISPLAY BOARD FOR SEED PACKAGES.

(Application filed June 30, 1902.)

(No Model.)

Fig. 1.

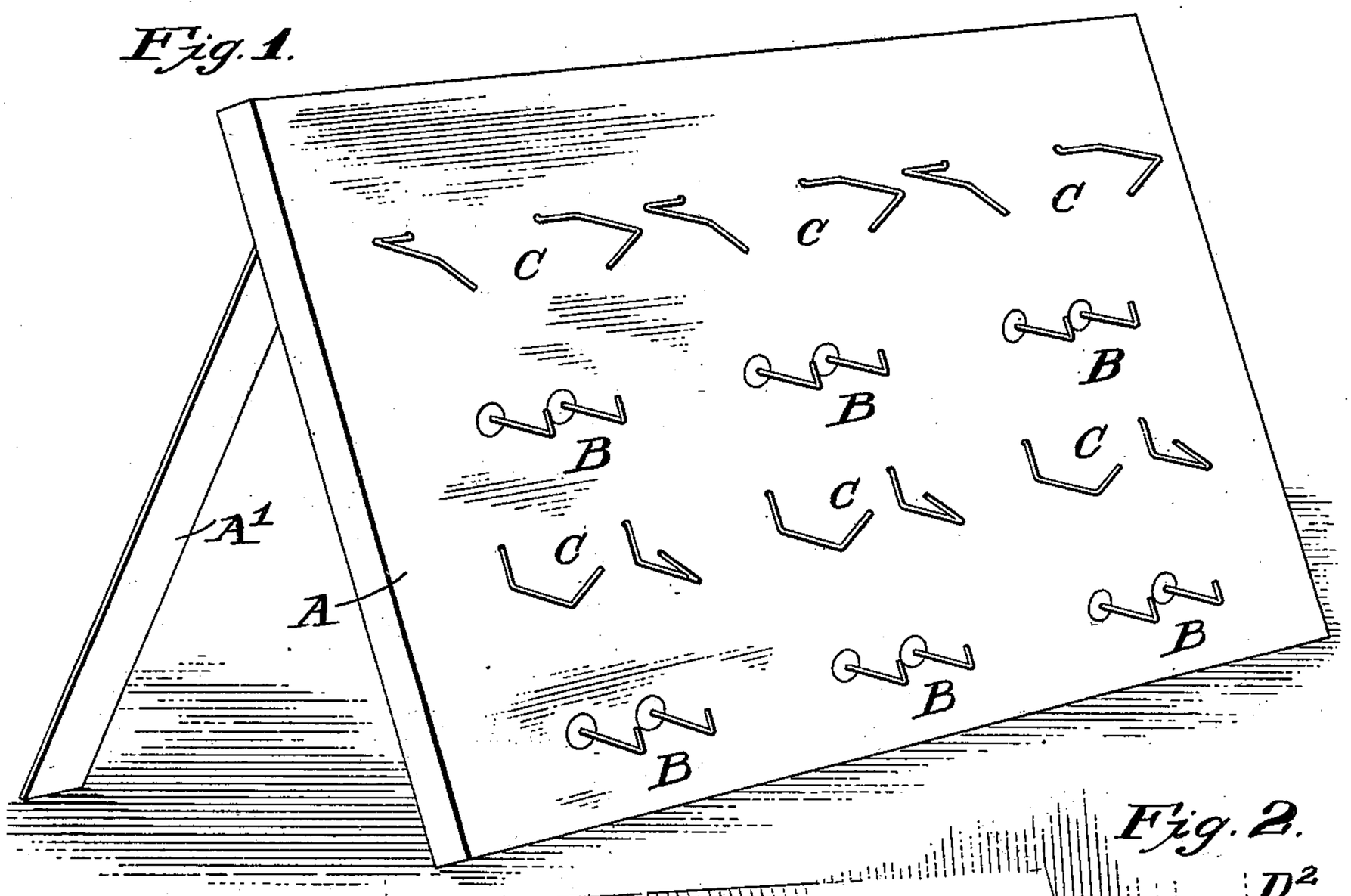

Fig. 2.

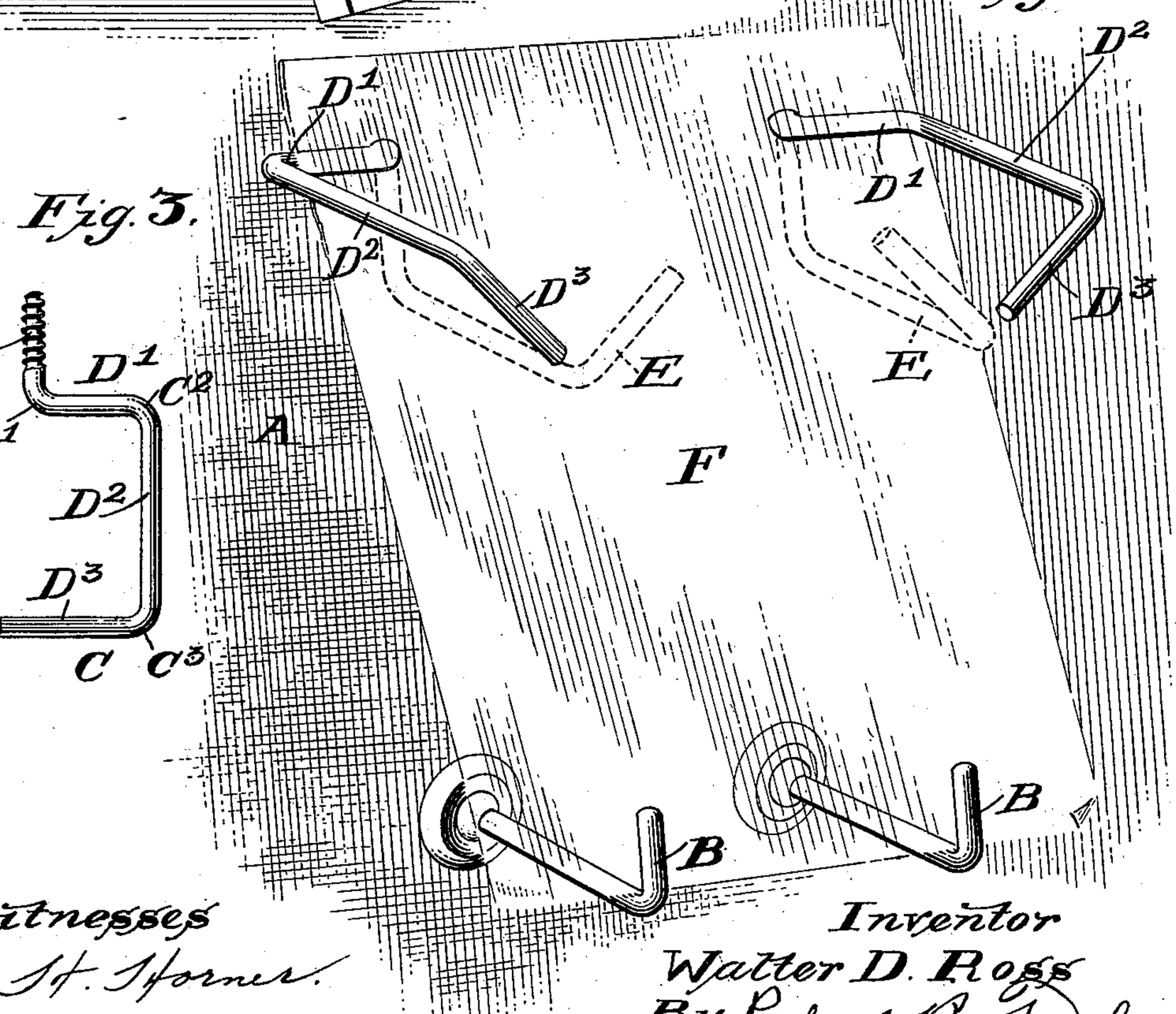

Fig. 3.

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WALTER D. ROSS, OF WORCESTER, MASSACHUSETTS.

DISPLAY-BOARD FOR SEED-PACKAGES.

SPECIFICATION forming part of Letters Patent No. 712,724, dated November 4, 1902.

Application filed June 30, 1902. Serial No. 113,702. (No model.)

To all whom it may concern:

Be it known that I, WALTER D. ROSS, a citizen of the United States, residing at Worcester, in the county of Worcester and Commonwealth of Massachusetts, have invented a new and useful Improvement in Display-Boards for Seed-Packages, of which the following is a specification, accompanied by drawings forming a part of the same, in which—

Figure 1 represents a perspective view of a display-board for holding seed-packages or similar articles and embodying my invention. Fig. 2 represents an enlarged view of a single package-holder supporting a card in the manner designed for the holder of the package of seeds. Fig. 2 also shows by the dotted lines the method of varying the size of the holder to correspond with different sizes of seed-envelops, and Fig. 3 is a detached view of one of the hooks which is used to hold the upper portion of the seed-package and is capable of being rotated in the display-board in order to accommodate the holder to packages of different widths.

Similar reference-letters refer to similar parts in the different views.

My present invention relates to a board for holding for the purpose of display and sale the envelops or packages in which different varieties of seeds are inclosed for convenience in selling, having means for varying the width of the holder to adapt them to envelops of varying dimensions.

Referring to the accompanying drawings, Fig. 1 represents the display-board A, supported in position in the present instance by means of a brace A′ and ready to receive the envelops containing the seeds. The holders which receive the envelops are made of suitably-bent hooks arranged on the board at intervals to suit the size of the envelops, as shown in perspective view in Fig. 1. The lower pair of hooks B B, which I term "supporting-hooks," are bent at right angles and arranged beneath the lower edge of the seed-envelop to support it against gravity. The upper pair of hooks C C, which I term "embracing-hooks," are adapted to hold the envelop from lateral displacement, and each hook in the pair is bent, as shown in Fig. 3, but in opposite directions, forming "rights" and "lefts," in order to allow the space between the hooks to be increased or decreased to receive seed-envelops of different width. The embracing-hooks C are bent at right angles at C′, C^2, and C^3, forming sections D, D′, D^2, and D^3. The section D is provided with a screw-thread for insertion in the board A to permit the hook to be rotated around the axis of the screw-threaded section D. As the width of the seed-envelop decreases the upper or crank-like embracing-hooks are rotated toward each other, so that the section D′ approaches a perpendicular position, as shown by the broken lines E, Fig. 2, and the width between the holding-sections D^2 of the opposite hooks gradually diminishes. The embracing-hooks C are preferably slightly twisted, as shown in Fig. 2, so that the direction of the outer section D^3 is at an acute angle with the inner section D′, and as the sections D′ assume a perpendicular position the outer section D^3 is still extended inward and overlapping the seed-envelop, thereby increasing the range of sizes of seed-envelops which may be held by the embracing-hooks. In Fig. 1 two rows of holders are shown supported by the display-board A. The upper row has its embracing-hooks C arranged to receive the widest envelops used, and the embracing-hooks on the lower row are arranged to receive the narrowest envelops used.

The mode of operation of my device is as follows: At suitable distances in the display-board the right-angled or supporting hooks B are placed near enough together to hold the smallest size of envelops containing seeds which it is desired to display. Above the row of supporting-hooks B and at suitable distances apart are placed the embracing hooks C, arranged to receive the largest size of envelops when the sections D′ are in a horizontal position. The seed-package is placed between the upper or embracing hooks C, with its lower edge resting on the lower or supporting hooks B. The embracing-hooks C are rotated until the distance between their holding-sections D^2 corresponds to the width of the seed-package, which is thereby held securely. The method of varying the distance between the holding-sections D^2 of the embracing-hooks is shown by the broken lines E in Fig. 2, which represents the embracing-hooks C, rotated to receive the narrowest size

of envelops. In Fig. 2 a card F is shown in position between the holding-sections D^2 of the hooks.

The display-board A is shown in Fig. 1 supported by the brace A′ in the manner of an easel; but it may be suspended from a hook or support in any other convenient manner in an upright or approximately upright position.

This method of displaying seeds I believe to be broadly new, and it possesses obvious advantages over the method of keeping the packages in tills or drawers now in common use. It affords an opportunity for convenient inspection and displays all the varieties to the eye of the purchaser at a single glance.

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

1. A display-board designed for the display of small packages or envelops for sale, means for supporting the same in an upright position, means for supporting the packages or envelops on the board against gravity and means for preventing the lateral or forward movement of the packages or envelops, substantially as described.

2. A display-board designed for the display of small packages or envelops for sale, means for supporting the same in an upright position, means for supporting the packages or envelops on the board against gravity and means for preventing the lateral or forward movement of the packages or envelops, consisting of embracing-hooks attached to the board at suitable intervals, substantially as described.

3. A display-board designed for the display of small packages or envelops for sale, means for supporting the same in an upright position, means for supporting the packages or envelops on the board against gravity and means for preventing their lateral or forward movement, consisting of embracing-hooks fastened to the board at suitable intervals and capable of rotating therein, said hooks being bent into a crank-like shape, whereby the distance between the holding-sections of the hooks may be varied to embrace packages of different widths, substantially as described.

4. A display-board designed for the display of small packages or envelops for sale, means for supporting the same in an upright position, means for supporting the packages or envelops on the board against gravity and means for preventing the lateral movement of the packages, consisting of a pair of embracing-hooks attached to the board at suitable intervals and capable of rotating therein, said hooks being bent into a crank-like shape, whereby the distance between their holding-sections is varied by the rotation of the hooks and said hooks being slightly twisted, substantially as described.

5. A display-board designed for the display of small packages or envelops for sale, means for supporting the same in an upright position, a pair of hooks bent at right angles for supporting the packages on the board against gravity, a pair of embracing-hooks for preventing lateral or forward movement of the packages and placed at suitable distances above the supporting-hooks, said embracing-hooks having screw-threads at one end by which they are attached to the board and being bent at right-angle bends into a crank-like shape, whereby the distance between their holding-sections may be increased or diminished to correspond to the width of the packages held therein with the direction of the outer section at an acute angle with the direction of the inner or crank-like section, substantially as described.

Dated this 26th day of June, 1902.

WALTER D. ROSS.

Witnesses:

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M. M. SCHNERMANN.