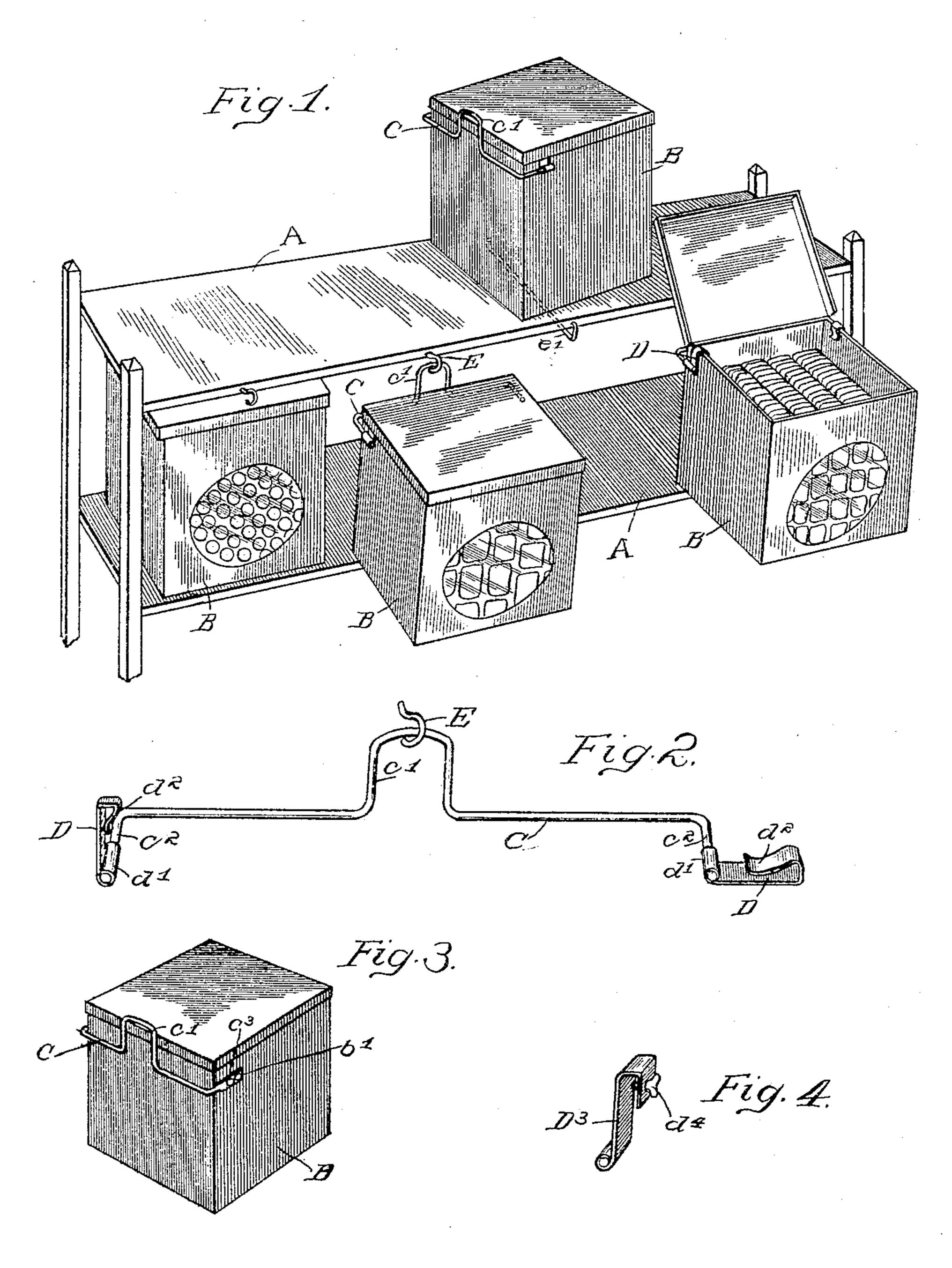
No. 778,800.

PATENTED DEC. 27, 1904.

E. L. REED. BISCUIT DISPLAY CAN HOLDER. APPLICATION FILED NOV. 27, 1903.



Witnesses: John Braunwalder. L. Dnow,

Evan L. Reed,
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UNITED STATES PATENT OFFICE.

EVAN LAFORREST REED, OF PARSONS, KANSAS.

BISCUIT-DISPLAY-CAN HOLDER.

SPECIFICATION forming part of Letters Patent No. 778,800, dated December 27, 1904.

Application filed November 27, 1903. Serial No. 182,713.

To all whom it may concern:

Be it known that I, Evan Laforrest Reed, a citizen of the United States, residing at Parsons, in the county of Labette and State of 5 Kansas, have invented certain new and useful Improvements in Biscuit-Display-Can Holders, of which the following is a specification.

My invention relates to improvements in devices for holding on shelves biscuit cans or 10 boxes or other forms of containers, while permitting and facilitating the removal or partial removal of the contents of the same.

The primary object of my invention is to provide a simple and economical device that 15 may be readily applied to cans or boxes such as are in common use in stores which will permit a receptacle to be drawn forward on its shelf and tilted forwardly, so that its contents can be removed without taking down 20 the receptacle.

A further object is to provide a device that can be easily detached from the receptacle when it is desired to remove the latter from the shelf for refilling, &c., or in placing in a ²⁵ new one.

While I have shown my device as applied to biscuit or cake cans, it will be apparent that it may be used upon many forms of cans or boxes, and I therefore do not wish to be 3° limited in its use.

In the accompanying drawings I have shown a preferred embodiment of my ideas in the following views.

Figure 1 is a perspective view of shelves 35 and cans equipped with my invention. Fig. 2 is a view of the invention alone. Fig. 3 is a perspective view of a can equipped with a modified form of the device, and Fig. 4 is a detail showing a portion of the device having 4° a slight modified form.

Referring to the respective details of the are placed several cubical cans B, such as are commonly used as containers for crackers, 45 cakes, dried fruits, &c., in stores. Attached to the cans are holders C, which are formed as follows: A piece of wire of suitable length is bent to form an inverted U, as at c', and the end portion of the wire is bent at right

these arms is swiveled a spring-clip D, formed from a strip of sheet metal curled to form the eye d' at one end and bent to form the hook d^2 at the opposite end. In the modified form of the holder shown in Fig. 3 the clips 55 are omitted and the ends are flattened, as at c^3 , and perforated to admit the rivets b', by which they are permanently attached to a receptacle. Instead of having the clips depend upon frictional engagement for their hold on 60 the sides of the receptacle I may form them as indicated by D³ in Fig. 4 and use a thumbscrew d^4 in the hooked portion of the clip to engage the inner side of the receptacle. The portion c' of the holder when the receptacle 65 is drawn forward will engage the hook E, which is screwed into the edge of the shelf immediately above the receptacle and at a point directly in line with the movement of the holder, the point of the hook extending below 70 the edge of the shelf.

In place of the hook E, I may use a wire rod, as e', which is secured to the under side of the upper shelf after it has been passed through the portion c' of the holder proper 75 and stands away from the shelf far enough to permit the holder to be moved back and forth freely thereon.

Various modifications may be made in the form and arrangement of my improved holder 80 without departure from its essential features and principles.

What I claim, and desire to obtain by Letters Patent, is—

1. In a holding device, a rod bent to form 85 a central loop, spring-clips swiveled on the ends of said rod and adapted to clasp the sides of the receptacle and means separate from said holder for engaging the loop upon the forward movement of the receptacle.

2. In a holding device, a rod bent to form drawings, A represents shelves upon which | a central loop, and bent to form arms adapted to embrace the sides of a receptacle, means for detachably connecting said arms to the receptacle, and independent means for engag- 95 ing the loop upon the forward movement of the receptacle, substantially as set forth.

3. In a holding device, a rod bent to form a loop projecting above the top of the recep-5° angles to form parallel arms c^2 . On each of I tacle to be held, and bent to form arms adapt- 100 .

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ed to embrace the receptacle, and means for frictionally connecting said arms with said receptacle, in combination with independent means adapted to engage the projecting loop substantially in the manner set forth.

4. In combination with supporting-shelves, a box-holder comprising a rod bent to form a loop, and to form arms adapted to embrace the sides of a box, means secured at the ends of said arms to engage the sides of the box,

and separate means secured to the shelves to engage and hold the said loop, upon the box being drawn forward on the shelves.

In testimony whereof I affix my signature in

presence of two witnesses.

EVAN LAFORREST REED.

Witnesses:

F. H. FOSTER,

P. M. PATRICK.