

No. 743,746.

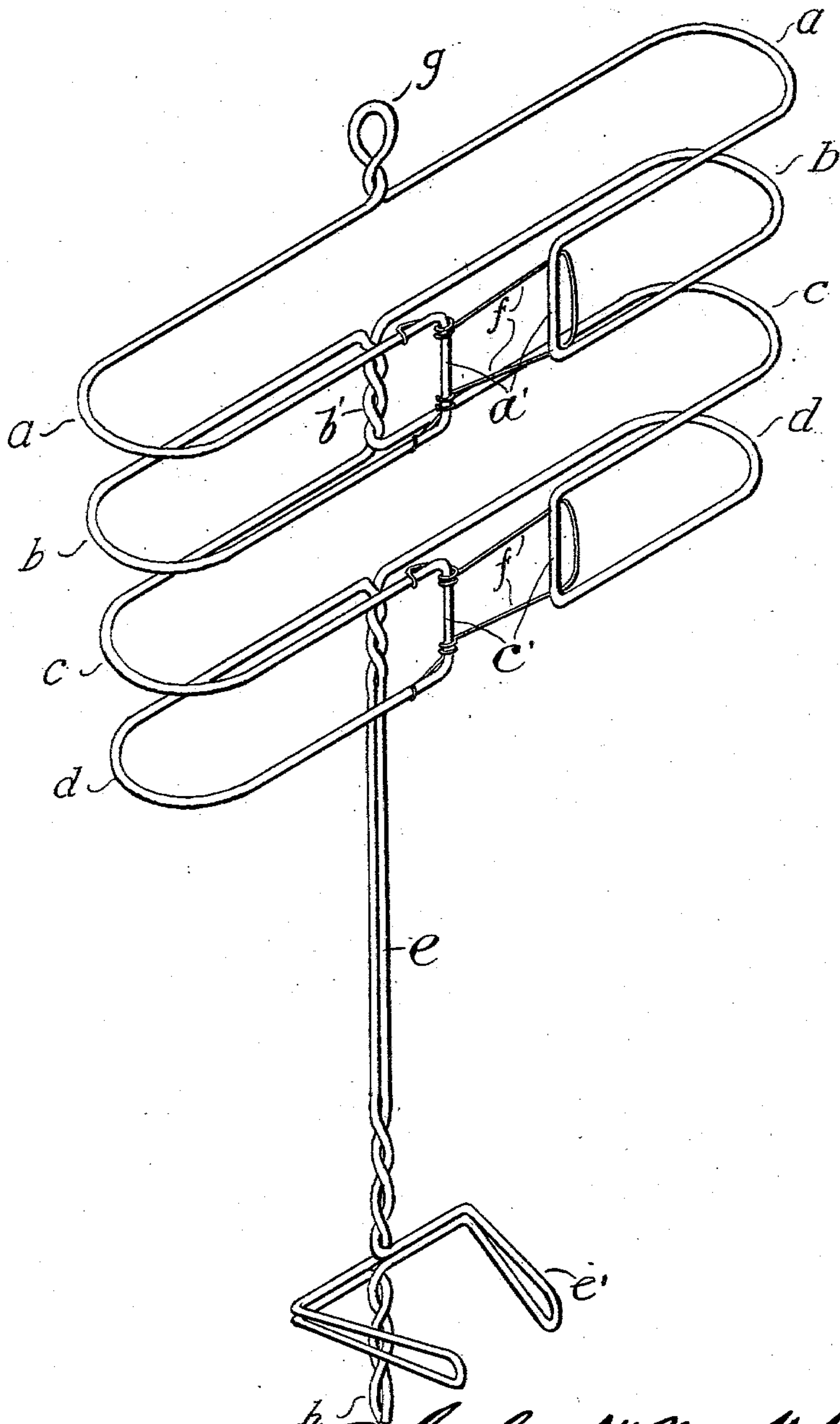
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C. W. McKELLAR.

DEVICE FOR THE PROTECTION, PRESERVATION, AND CONVENIENCE IN
THE KEEPING OF BROOMS.

APPLICATION FILED SEPT. 10, 1902.

NO MODEL.



Charles W. McKellar

INVENTOR.

WITNESSES:

Howard G. Hodgkins
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UNITED STATES PATENT OFFICE.

CHARLES W. McKELLAR, OF CHICAGO, ILLINOIS.

DEVICE FOR THE PROTECTION, PRESERVATION, AND CONVENIENCE IN THE KEEPING OF BROOMS.

SPECIFICATION forming part of Letters Patent No. 743,746, dated November 10, 1903.

Application filed September 10, 1902. Serial No. 122,843. (No model.)

To all whom it may concern:

Be it known that I, CHARLES W. McKELLAR, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Device for the Protection, Preservation, and Convenience in Keeping Brooms, of which the following is a specification.

The invention relates to a novel broom-holder adapted to hold the broom when the latter is not in use and constructed to confine the straws of the broom in such manner that the shape of the broom will be preserved or retained.

The invention consists in the matters hereinafter set forth, and more particularly pointed out in the appended claims.

The drawing is a perspective view of a broom-holder made in accordance with my invention.

My novel broom-holder is made of wire and preferably of a single piece of wire properly folded and bent to form the several parts hereinafter to be described.

The device embraces four generally horizontal, vertically-separated, and superposed loops *a b c d*, a shank *e*, extending downwardly therefrom, and a bracket *e'* at the lower end of said shank. The loops *a, b, c,* and *d* constitute a frame which confines the straws of the brush end of the broom and preserves the original shape of the broom, and the bracket *e'* serves as a support for the shoulder or butt-end of the broom. The upper loop *a* is provided with a centrally-located loop *g*, by which the device is hung or suspended from a suitably-located hook or other support. The forward sides of the loops are open to permit the handle of a house-sweeping broom to be passed therethrough when inserted in the device, the handle being passed through the openings into said loops when the broom is above the loops and the broom being thereafter lowered through the loops until the butt-end thereof rests on the bracket *e* with the handle between the arms of said bracket. Said openings are normally closed by springs *f*, which yield inwardly when the broom-handle is being inserted into the holder and spring back into place when the handle has passed the same

and when seated close the openings in a manner to prevent the straws of the broom from being forced outwardly through said openings.

In the adaptation of the holder to small brooms, such as whisk-brooms, the brooms may be inserted readily into the holder from the top, so that openings for the purpose described need not be provided.

As before stated, the holder is preferably made from a single piece of wire, and, as herein shown, the middle portion of the wire is bent to form the loop *g*, from whence the two strands of wire are directed oppositely to form the upper loop *a*, the wires being preferably twisted between said suspension-loop and the loop *a*. The wire of the loop *a* is turned downwardly on the side of the loop remote from the suspension-loop *g*, as indicated at *a' a'*, the vertical portions *a'* constituting the sides of one of the openings above referred to. From said parts *a'* the wire is directed oppositely to form the loop *b*, and on the side thereof remote from the opening last mentioned the two parts of the wire are brought together and twisted to form a shank *b'*, by which the loop *b* is connected with the next lower loop *c*. The parts of the wire are directed from the shank *b'* in opposite directions to form the loop *c*. The wire of the loop *c* is turned downwardly on the side thereof remote from the shank *b'*, as indicated at *c' c'*, constituting the sides of the lower opening. From said parts *c'* the wire is directed oppositely to form the loop *d*, and the parts of the wire constituting said loop are brought together at the back of the loop and are twisted together to constitute the upper end of the shank *e*. At the lower end of the shank the wires are again twisted to give rigidity and permanency to the shank and are thereafter bent laterally and forwardly to form the bracket *e'*. The ends of the wire below said shank are twisted together, as shown at *h*.

When the broom is to be removed from the device, the handle of the broom is drawn forwardly until it is free of the bracket-arms, and thereafter the broom may be pulled downwardly through the holder and released therefrom.

The device affords a convenient support or storage place for the broom and preserves the original shape of the same.

I claim as my invention—

- 5 1. A broom-holding device comprising a plurality of superposed connected loops constituting an open-work broom-retaining frame for inclosing the brush end of the broom, said loops being disconnected at the
10 front of the frame so as to form a vertical opening adapted to permit the insertion of the broom-handle therethrough, a shank depending below the said frame, and a bracket at the lower end of the said shank having
15 two forwardly-projecting arms adapted to receive the broom-handle between them and to constitute supports on which the butt-end of the broom rests when its brush end is inclosed in the said frame.
20 2. A broom-holding device made of a continuous piece of wire and comprising hori-

zontal, superposed, parallel loops which are separated at the front of the device to form a vertical opening for the admission of a broom-handle, laterally-separated, vertically-
25 extending parts connecting the loops in pairs at the front of the device, connected, vertically-extending parts joining the pairs of loops at the rear of the device, two parts forming a shank which depends from the lower-
30 most loop at the rear of the device, and two arms which project laterally and forwardly from the lower end of said shank and from a handle-receiving bracket.

In testimony whereof I have signed my
35 name to this specification in the presence of two subscribing witnesses.

CHARLES W. McKELLAR.

Witnesses:

HOWARD G. HODGKINS,
FRANK S. AYRES.