

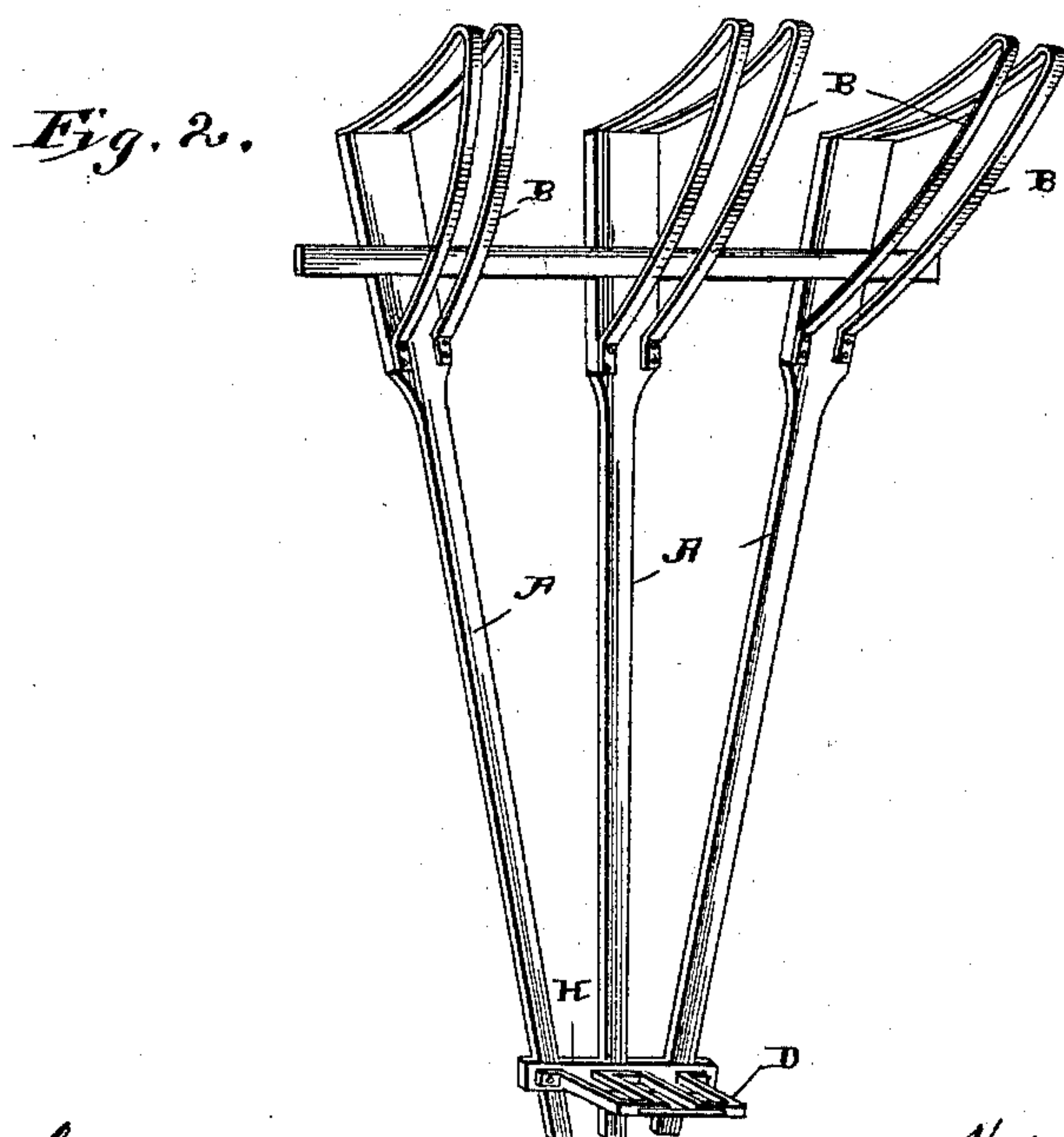
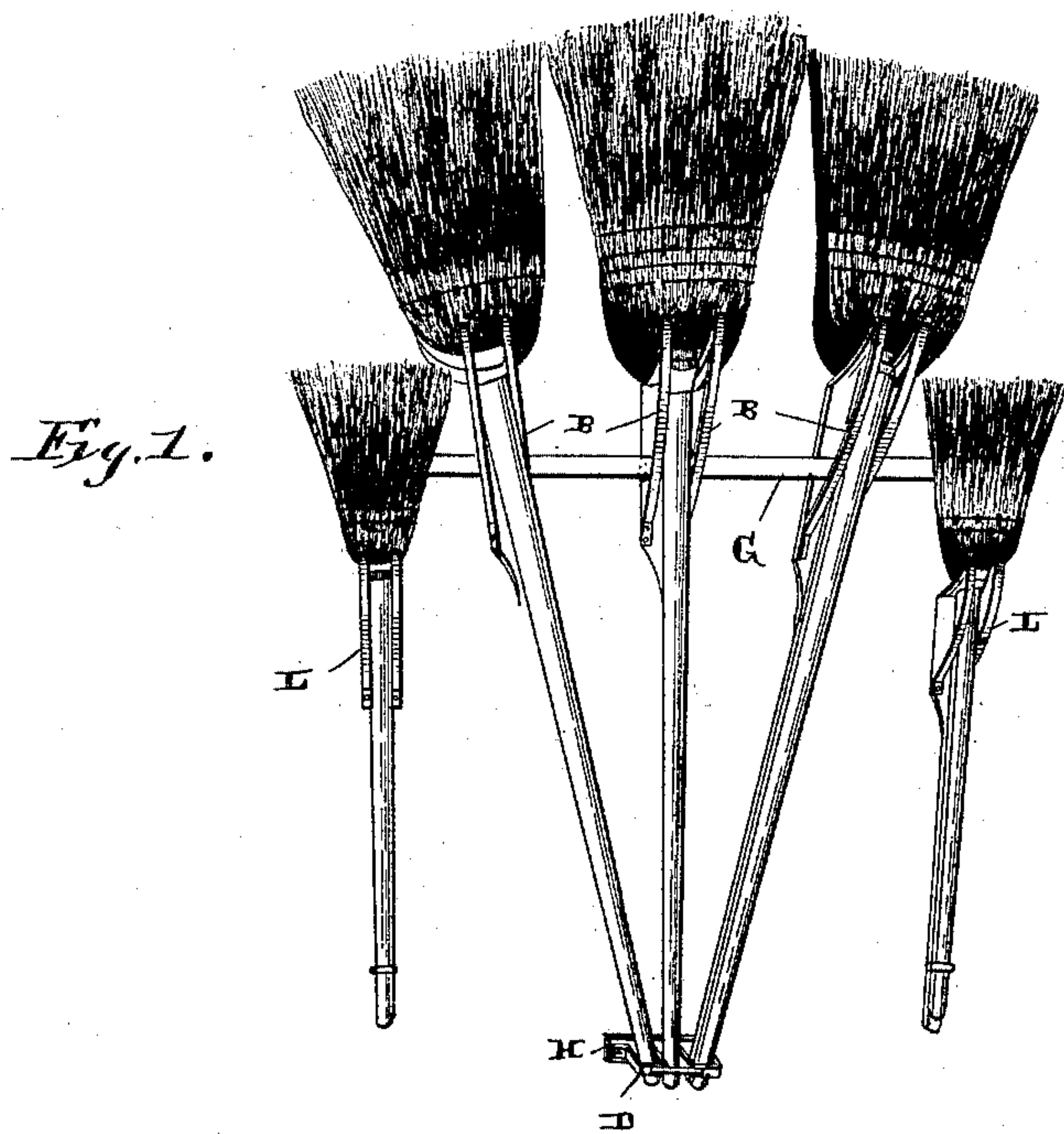
(No Model.)

W. M. DENNISTON & W. P. WALLHEISER.

RACK FOR HOLDING BROOMS.

No. 495,789.

Patented Apr. 18, 1893.



Witnesses.

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UNITED STATES PATENT OFFICE.

WILLIAM M. DENNISTON AND WENDELL P. WALLHEISER, OF BEDFORD,
INDIANA.

RACK FOR HOLDING BROOMS.

SPECIFICATION forming part of Letters Patent No. 495,789, dated April 18, 1893.

Application filed June 14, 1892. Serial No. 436,697. (No model.)

To all whom it may concern:

Be it known that we, WILLIAM M. DENNISTON and WENDELL P. WALLHEISER, of Bedford, in the county of Lawrence and State of Indiana, have invented certain new and useful Improvements in Racks for Holding Brooms; and we do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

Our invention relates to improvements in racks for holding brooms and other similar articles, and it consists in the particular construction which will be fully described hereinafter and particularly pointed out in the claims.

The object of our invention is to provide a broom rack, for displaying brooms, or for holding the same in an upright position, which can be placed upon the floor, upon the street in front of a store, or suspended as may be desired, and which is also adapted to support rakes, hoes, spades, and other like articles, as will appear in the following description.

In the accompanying drawings: Figure 1 is a perspective view of a rack embodying our invention, the brooms shown in position therein. Fig. 2 is a similar view with the brooms removed.

The holders hereinafter described can be used singly or in groups secured together in the manner hereinafter specified and shown, the latter being preferred when it is desired to display them in front of a store, or inside thereof.

A indicates a standard to the upper end of which are secured the two parallel supports B. These supports are separated a suitable distance apart to allow the handle of the article placed therein to pass between them, and have their upper ends curved upward as illustrated, which throws the brooms or other articles inward against the said standard by reason of them sliding down the upper declined edges of the supports B. We here show these supports formed of strip iron, with their ends bent and secured to the said stand-

ard, and prefer this construction for lightness and cheapness, though it will be understood that the supports may be made of solid pieces of wood, of wire or made of cast metal in the form of brackets, and suitably ornamented, without departing from the spirit of our invention. At the lower end of the standard is a loop D, made preferably of wire into which the lower ends of the broom or brooms, or other articles are placed, which will hold them in position. From Fig. 1 it will be seen that each of our holders is adapted to hold several brooms or other articles, one being placed against the other, and held in place therein owing to the declined upper edges of the parallel supports. The number of brooms held by each holder is limited only by the length of the upper edges of the supports. For the purpose of displaying these goods, we prefer to secure several of these holders together, and thus form a rack. For this purpose the upper portions of the standards are secured to a cross bar G, in any suitable manner, and the side ones extend inward at an angle at their lower ends, and are connected by means of a second cross piece H. This cross piece H is provided with a loop D for each standard, into which the lower ends of the articles placed therein are put. By placing the standards at an angle as shown, the upper ends thereof are capable of being placed nearer together than could be the case if they were straight, and at the same time prevent the wide portions of the brooms from being pressed against each other. As shown in Fig. 1 the upper cross piece has its ends extended beyond the outer slanting standards, and secured to these projecting ends of the cross pieces are the two small holders L. These holders are also made wide at their upper ends to accommodate the parallel supports, and cut away at their lower ends to a size about equal to the diameter of the articles placed therein, so that their lower portions are not visible when standing in front of them.

By means of a rack and holder as above described, we have a very cheap and simple device for supporting brooms and other articles of like kind, for the purpose of display in stores, or to be used in barns, hotels, offices,

shops, dwellings, or in stables to keep utensils together.

Having thus described our invention, what we claim, and desire to secure by Letters Patent, is—

1. A holder for the purpose described, comprising a standard, supports secured to its upper end with outwardly inclined upper edges, and a loop at the lower end of the standard, substantially as set forth.

2. A rack for the purpose described, comprising standards having supports at their upper ends which extend outward and have upwardly inclined upper edges, a cross bar

connecting the upper ends of the standards, the outer standards being inclined inward and connected by a cross piece, and loops at the lower ends of the standards secured to the said lower cross piece substantially as specified.

In testimony whereof we affix our signatures in presence of two witnesses.

W. M. DENNISTON.
W. P. WALLHEISER.

Witnesses:

JAMES MCCLELLAND,
THOMAS G. GLOVER.