

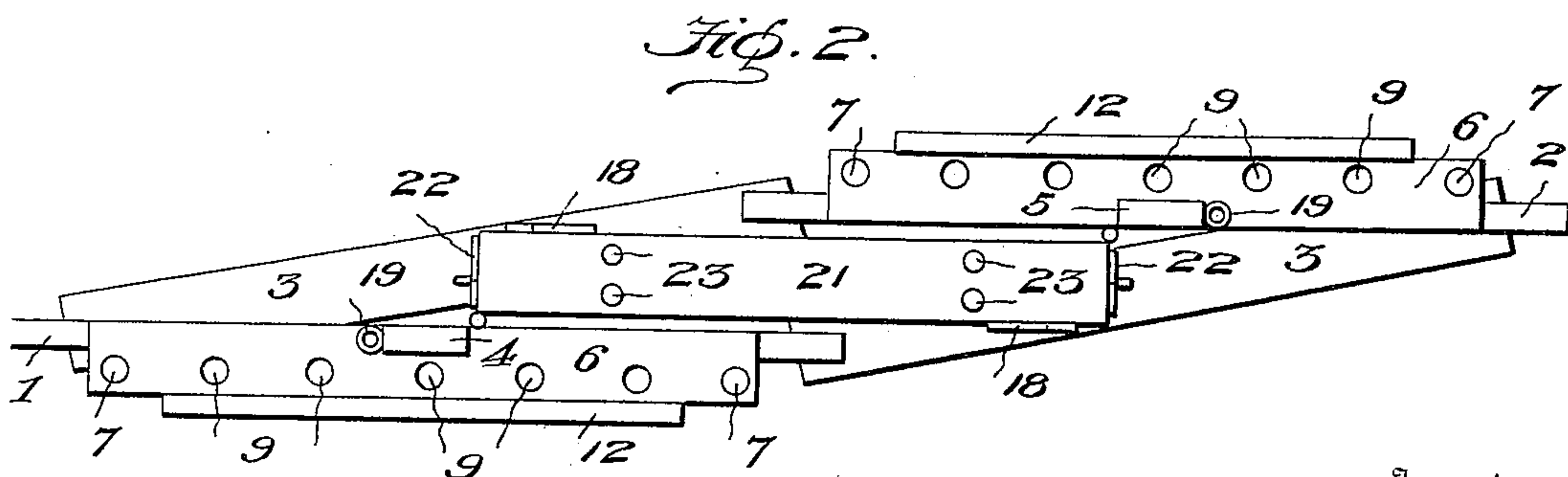
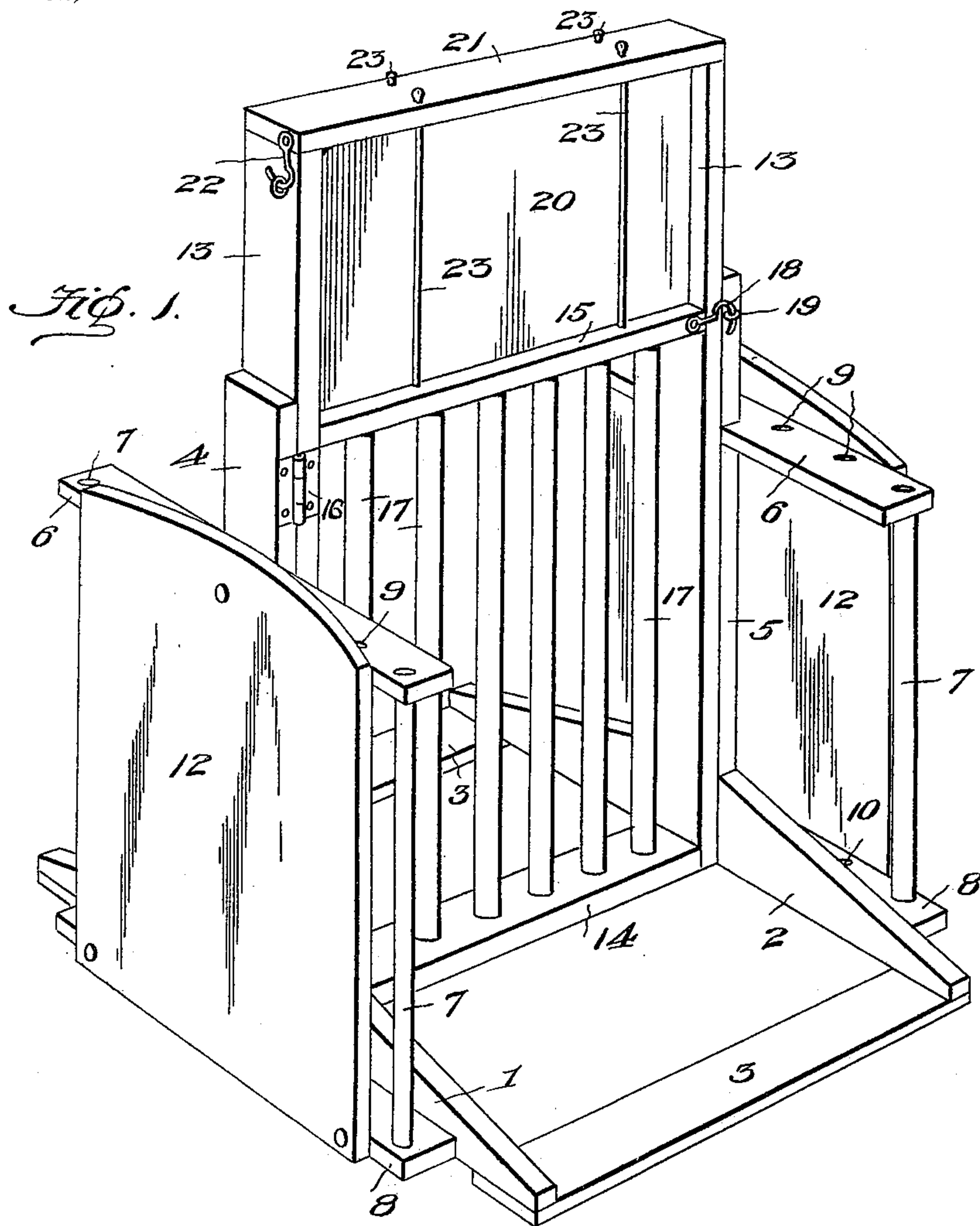
No. 619,775.

Patented Feb. 21, 1899.

G. T. MURRAY.
FOLDING RACK FOR BICYCLES.

(Application filed Jan. 24, 1898.)

(No Model.)



Witnesses

Wm. J. P. [Signature]
John [Signature]

By

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Attorneys

UNITED STATES PATENT OFFICE.

GEORGE T. MURRAY, OF HARRISBURG, PENNSYLVANIA.

FOLDING RACK FOR BICYCLES.

SPECIFICATION forming part of Letters Patent No. 619,775, dated February 21, 1899.

Application filed January 24, 1898. Serial No. 667,803. (No model.)

To all whom it may concern:

Be it known that I, GEORGE T. MURRAY, a citizen of the United States, residing at Harrisburg, in the county of Dauphin and State of Pennsylvania, have invented certain new and useful Improvements in Folding Racks or Stands for Bicycles; and I do 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 appertains to make and use the same.

My invention relates to improvements in combined folding bicycle-stands; and the object is to provide a simple, inexpensive, and convenient device of this character.

To this end the invention consists in the construction, combination, and arrangement of the device, as will be hereinafter more fully described, and particularly pointed out in the claim.

The same reference characters indicate the same parts of the invention.

Figure 1 is a perspective view of my improved folding stand as it appears set up for use. Fig. 2 is a top plan view of the same folded.

1 and 2 represent the base-rails, to the outer ends of which are pivoted the parallel braces 3 3.

4 and 5 denote vertical parallel standards rising from the center of the base-rails 1 and 2, and 6 6 represent transverse bars fixed to said standards and connected by the parallel posts 7 7 with the corresponding transverse bars 8 8, fixed to the base-rails. The bars 6 6 are provided with a series of vertical orifices 9 9 and the bars 8 8 with a corresponding series of aligned recesses or pockets 10 10, which form a convenient track for supporting brooms, mops, and the like.

12 12 represent blackboards formed with ornamental scroll tops, and they are detachably secured by thumb-screws to said bars.

13 13 denote parallel uprights connected at their lower ends by the cross-brace 14 and near their upper ends by a parallel cross-brace 15, so as to extend at a right angle between said standards, as shown in Fig. 1, and at the same time permit of its being folded, as shown in Fig. 2.

16 16 denote vertically-alined hinges which connect the opposite contiguous edges of the standards 4 5 and the uprights 13 13.

17 17 denote vertical parallel bars arranged at regular intervals between the braces 14 15 to form a rack or stand for supporting bicycles in an upright position, the front wheel being inserted between the bars, the braces 3 3 acting as a check to prevent the wheel from leaving the stand.

18 18 represent pivoted hooks secured to the opposite sides of the uprights 13, which engage screw-eyes 19 19, fixed in the standards 4 and 5, to secure the rack in position for use. The inner faces of the uprights 13 are provided with guide-grooves to receive the ends of the panel 20, which is removably secured therein by means of the cross-bar 21, detachably secured to said uprights by the hooks 22 22. The lower face of the bar 21 is also formed with a longitudinal groove to receive the upper edge of the panel 20 to prevent warping, and 23 23 denote a series of guards which pass through the bar 21 and, after extending vertically downward across the opposite faces of the panel, enter the brace 15, so as to form a protection for the advertising matter displayed on the panel.

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

A folding bicycle-rack, consisting of the base-rails 1 and 2, the parallel braces 3 3, pivoted to the outer ends of said rails, the parallel standards 4 and 5, fixed at their lower ends to the base-rails, the cross-braces 14 and 15, the uprights 13 13, and the vertical parallel bars 17 17, fixed to said cross-braces 14 and 15, and a series of hinges connecting the contiguous standards and uprights, substantially as shown and described.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

GEORGE T. MURRAY.

Witnesses:

WITMER C. RONK,
EUGENE SNYDER.