

No. 892,525.

PATENTED JULY 7, 1908.

L. JORGENSEN.
BROOM SUPPORT.
APPLICATION FILED MAR. 4, 1908.

Fig. 1.

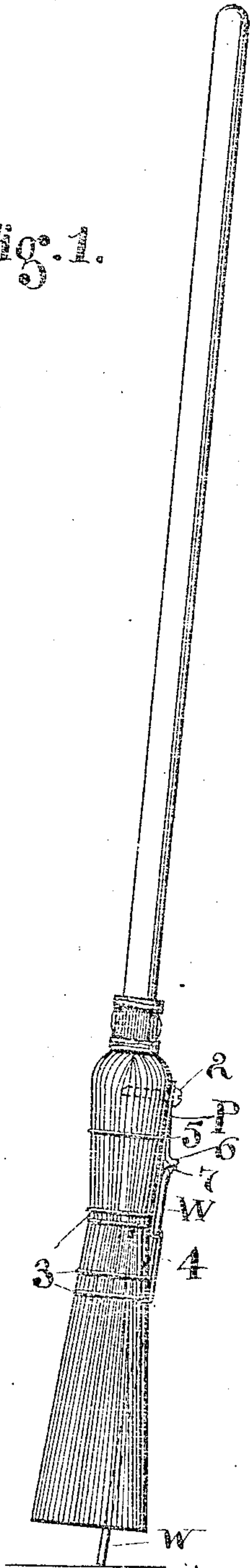
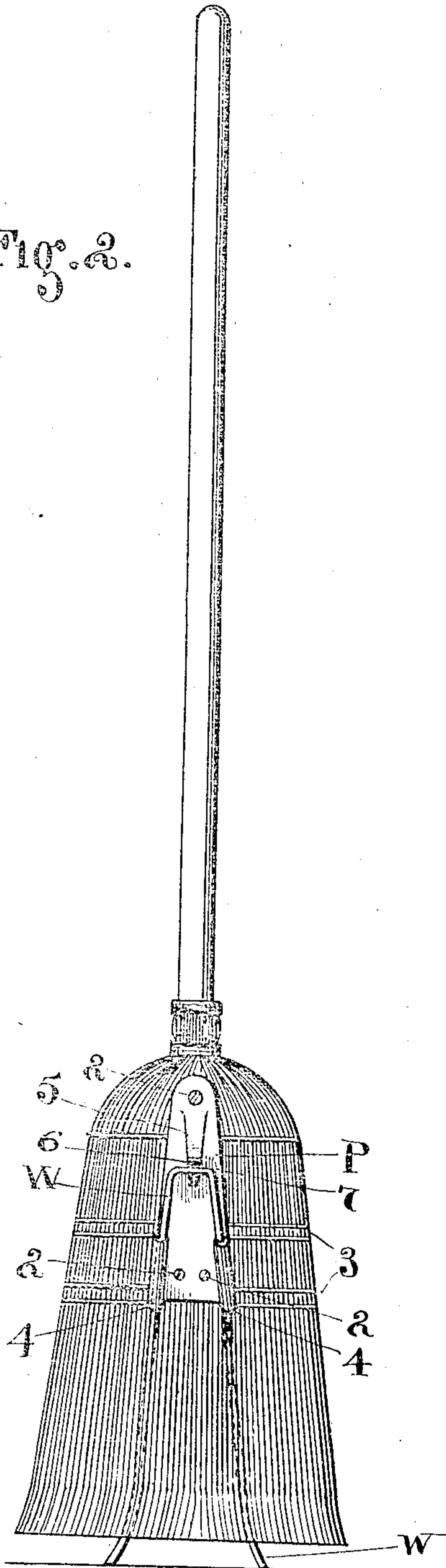


Fig. 2.



ATTEST
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UNITED STATES PATENT OFFICE.

LOUIS JORGENSEN, OF CLEVELAND, OHIO.

BROOM-SUPPORT.

No. 892,525.

Specification of Letters Patent.

Patented July 7, 1908.

Application filed March 4, 1908. Serial No. 419,105.

To all whom it may concern:

Be it known that I, LOUIS JORGENSEN, a citizen of the United States, residing at Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful Improvements in Broom-Supports, and do declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to broom supports, and the invention consists in a support adapted to be attached to a broom to rest the same above or off the floor, substantially as shown and described and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is an edge elevation of a broom with my support affixed thereto, and Fig. 2 is a side elevation of the broom and support.

As thus shown the support consists essentially of two parts comprising a sheet metal plate P having size and shape as shown, the length thereof being something less than one half the length or height of an ordinary new sweeping broom and a width of approximately two inches or thereabout at its bottom and tapering thence somewhat toward its top, as shown, and adapted to be rigidly but removably fixed to one side of the broom by means of screws 2, one at its top in this instance and two at its bottom taking into the compact part of the broom at or between its stitching 3 and into the solid portion above, thus holding the plate firmly in place. Structurally the said plate is formed with integral tubular guides or bearings 4 at its edges and bottom portion, which are formed by curling or turning a corresponding portion of the plate which had been left standing when the plate was cut out on the dies for this purpose and afterward turned into the tubular shape and caused to stand out away from the broom at the edge relatively as shown. The said guides are disposed on slightly divergent lines from above downward, and the upper portion of said plate has a tongue 5 stamped out of the same and which is bent with an outwardly projecting end 6 adapted to en-

gage the wire W as will now appear. Thus, the immediate supporting member for the broom consists in the two legged wire W, bent at its middle to a substantially yoke shape with a cross portion or end 7 adapted to be engaged at or by shoulder or end 6 and having its legs or stems supported in said guides or bearings 4. From said guides downward the said legs are spread or diverge as much as may be deemed desirable to give a suitably wide spreading support for the broom to stand upon against the wall or other place and remain in an upright position and support the broom above the floor to protect it from bending or turning up its sweeping points as occurs when the broom rests directly upon the floor. When the broom is used, the wire member is released from shoulder 6 of the tongue and drawn up in its guides out of the way, and is held in any retired position by friction in said guides.

The device shown is made and sold both as an article of manufacture and with the broom.

What I claim is:—

1. As a new article of manufacture, a broom support having a plate adapted to be affixed to one side of a broom and having tubular bearings at its sides and a stop tongue at its center, and a double legged wire engaged through said bearings and having a cross portion adapted to be engaged by said tongue.

2. A broom support formed of a piece of sheet metal having a stop projection struck from its upper portion and guides formed at the edges and bottom portion thereof, and a wire bent at its middle into substantially yoke shape and having a cross portion adapted to engage said stop projection and the legs thereof engaged through said guides and spread laterally on diverging lines beneath said guides.

In testimony whereof I sign this specification in the presence of two witnesses.

LOUIS JORGENSEN.

Witnesses:

E. M. FISHER,
F. C. MUSSEM.