

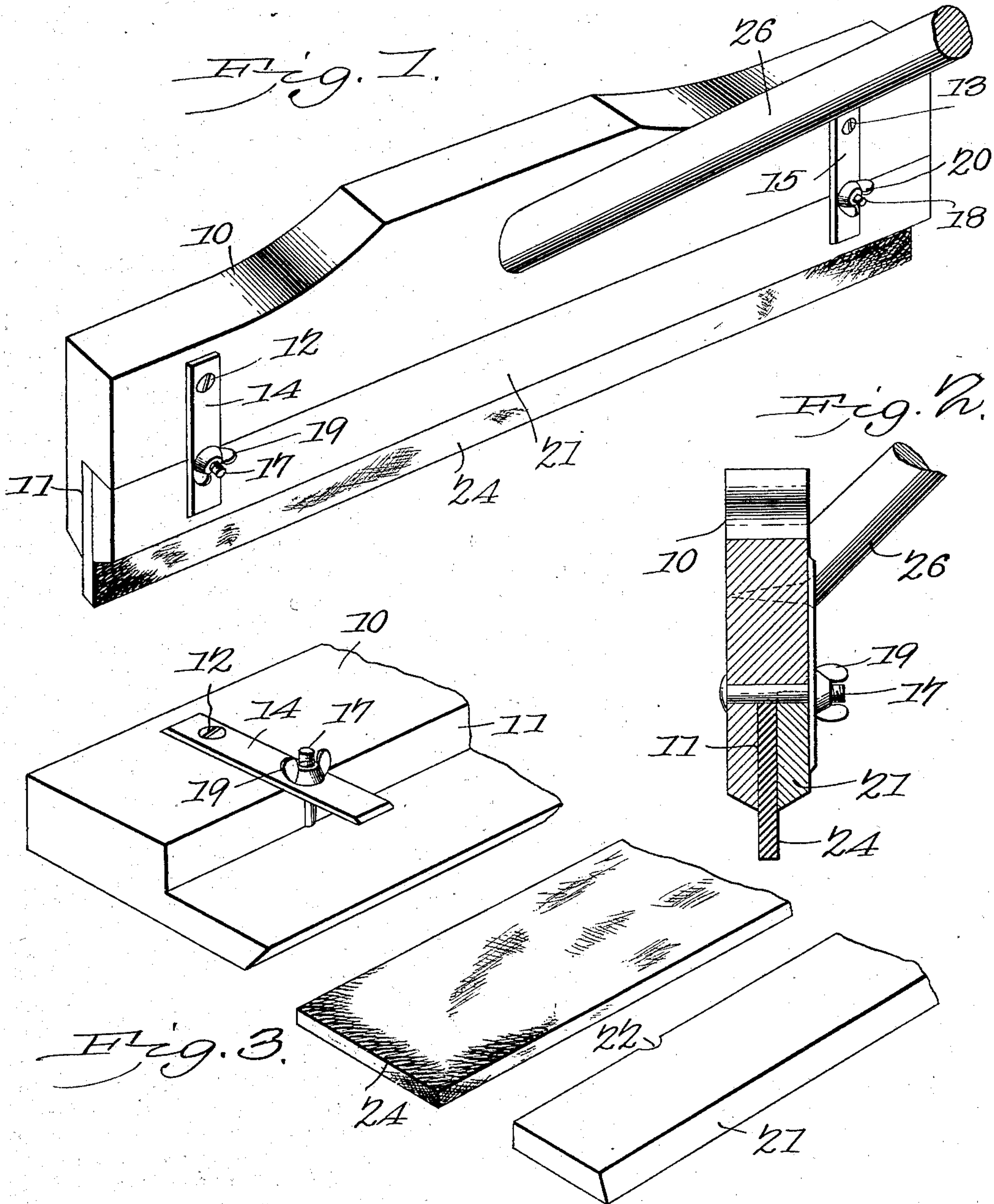
No. 749,296.

PATENTED JAN. 12, 1904.

J. JESTER.
SCRUBBER.

APPLICATION FILED OCT. 10, 1903.

NO MODEL.



Witnesses
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UNITED STATES PATENT OFFICE.

JOHN JESTER, OF ST. JOSEPH, MISSOURI.

SCRUBBER.

SPECIFICATION forming part of Letters Patent No. 749,296, dated January 12, 1904.

Application filed October 10, 1903. Serial No. 176,552. (No model.)

To all whom it may concern:

Be it known that I, JOHN JESTER, a citizen of the United States, residing at St. Joseph, in the county of Buchanan and State of Missouri, have invented a new and useful Scrubber, of which the following is a specification.

This invention relates to implements employed for scrubbing floors, windows, and other surfaces and sometimes known as "squeezers," and has for its object to cheapen and improve the construction of such devices and produce an implement of this character in which the flexible rubbing-strips may be reversed in position or renewed when worn; and the invention consists in certain novel features of construction, as hereinafter shown and described, and specified in the claim.

In the drawings, in which corresponding parts are denoted by like designating characters, Figure 1 is a perspective view of the implement. Fig. 2 is a transverse section. Fig. 3 represents perspective views of the parts disconnected, illustrating the construction.

The improved implement comprises a head member 10, preferably of wood and provided with a longitudinal rabbet 11 along one edge. Attached to the head member, as by screws 12 13, are metal clamps 14 15, extending transversely of the rabbet, as shown. The clamps 14 15 are provided with intermediate apertures through which clamp-bolts 17 18 extend, and likewise through the opposite side of the head member projecting into the rabbet 11, the bolts being provided with wing-nuts 19 20, as shown. Fitting within the rabbet beneath the clamp-bars is a clamp-strip 21, preferably of wood, and with spaced notches 22 to receive portions of the bolts 17 18 within the rabbet, and also within the recess between the members 10 and 21 is a flexible wiper-strip 24, of rubber or other similar suitable material, made wider than the depth of the recess to project by its free edge beyond the lower edges of the members 10 and 21, as shown. By this simple means when the parts are assembled as shown and the wing-nuts "set up" the wiper-strip will be tightly

clamped within the rabbet in the head and the clamp-strip 21 effectually prevented from longitudinal movement by its engagement with the bolts 17 18 by its notches 22, as will be obvious. The parts are thus all very firmly clamped and united by the pressure exerted by the one set of wing-nuts and the wiper-strip firmly held in place and any displacement effectually resisted, while at the same time very quickly adjustable or renewable when required.

When one side of the wiper-strip is worn, it can be very easily and quickly reversed and the other side placed in operative position, or when entirely worn out a new strip can replace the worn one with equal facility.

By this simple structure it will be obvious a simply-constructed and convenient implement is produced which may be manufactured in all the various sizes required.

The head portion 10 and clamp-strip 21 will preferably be of wood; but both or either may be of metal or other material, if preferred.

Any desired form of handle, as at 26, may be employed upon the head member 10.

Having thus described the invention, what I claim is—

A scrubber comprising a head member having one edge thereof cut away to form a rabbet, spaced clamp-plates secured at one end to said head member with their other ends projecting over said rabbet, a clamp-bar fitting in said rabbet and having spaced recesses in one edge thereof, clamp-bolts extending through said clamp-plates into the recesses in said clamp-bar, and a wiping-strip disposed in said rabbet between said head member and clamp-bar, and projecting at one edge beyond said members.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

JOHN JESTER.

Witnesses:

JOHN HOCHENAUER,
LOUIS HUMMER.