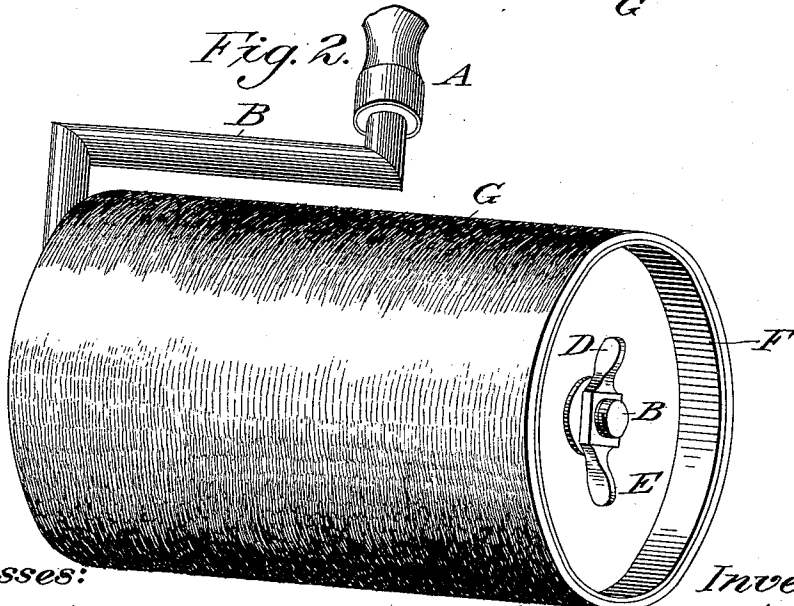
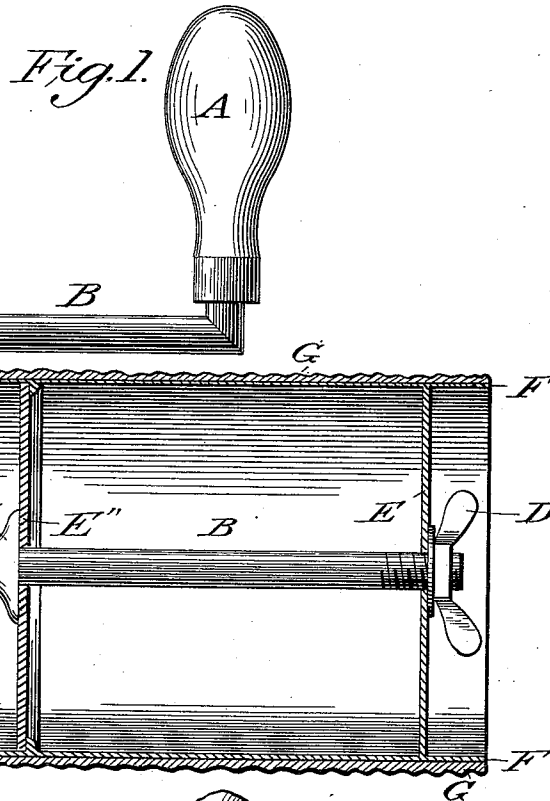


(No Model.)

R. L. HUTCHINS.
TOOL FOR PAINTERS AND DECORATORS.

No. 431,586.

Patented July 8, 1890.



Witnesses:

John M. Holland
W. H. Doyle.

Inventor:

Richard L. Hutchins
Emil V. Richards - atty

UNITED STATES PATENT OFFICE.

RICHARD LENNINGTON HUTCHINS, OF WILMINGTON, NORTH CAROLINA.

TOOL FOR PAINTERS AND DECORATORS.

SPECIFICATION forming part of Letters Patent No. 431,586, dated July 8, 1890.

Application filed July 22, 1889. Serial No. 318,344. (No model.)

To all whom it may concern:

Be it known that I, RICHARD LENNINGTON HUTCHINS, a citizen of the United States, residing at Wilmington, in the county of New Hanover and State of North Carolina, have invented a new and useful Tool for the Use of Decorators, Painters, and the Kindred Trades, of which the following is a specification.

My invention relates to improvements in stencil-rollers in which a cylinder revolving upon an axis fixed to a suitable handle is covered with absorbent material, and this being charged with the color to be used is passed over the surface to be decorated with or without the interposition of a stencil-plate, according to the effect desired to be attained. I attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a vertical longitudinal section.
Fig. 2 is a perspective view showing the entire mechanism complete.

Similar letters refer to similar parts.

The cylinder F, Fig. 1, has diaphragms E E', placed transversely of the cylinder, of which the one E is securely fixed at a distance from the end of and within the cylinder. The diaphragm E' fits with a collar within the end of the cylinder F, and is removable therefrom to allow of the adjustment of the absorbent covering G, with which the cylinder is covered. The diaphragms E E' are perforated through their centers, and through this perforation the rod B is passed and retained in position on the farther side of the diaphragm E by the thumb-nut D, which, with the end of the rod B, terminates within the extension of the cylinder F beyond the dia-

phragm E. The other end of the rod B is bent to a convenient position and there permanently fixed in the handle A. At the point where the rod B enters the cylinder F and passes through the diaphragm E' there is formed a shoulder C, which, when the nut D is placed in position, retains the movable diaphragm E' in position.

I am fully aware that rolling paint-distributors have been invented and used in Patents Nos. 152,212 and 89,975.

The advantages of my improvement are that the tool can be used in right-angled corners and other positions which would be impossible with a roller having two arms, by reason of one of the two arms coming in contact with the wall or other obstruction forming the angle and preventing the edge of the roller from entering the angle at its extreme point.

What I claim as new, and desire to secure by Letters Patent, is—

The combination, with a cylindrical color-distributing roller covered with absorbent material and containing diaphragms placed transversely the cylinder, of a handle and connecting-rod, the shoulder thereof embracing but one end of the cylinder, passing through the diaphragms, and terminating within the cylinder, being held in place by a thumb-nut working against the diaphragms, substantially as described.

RICHARD LENNINGTON HUTCHINS.

Witnesses:

ERNEST V. RICHARDS,
JAS. H. HUTCHINS.