

S. E. WORRELL.
Marking Wheel.

No. 168,362.

Patented Oct. 5, 1875.

Fig. 1.

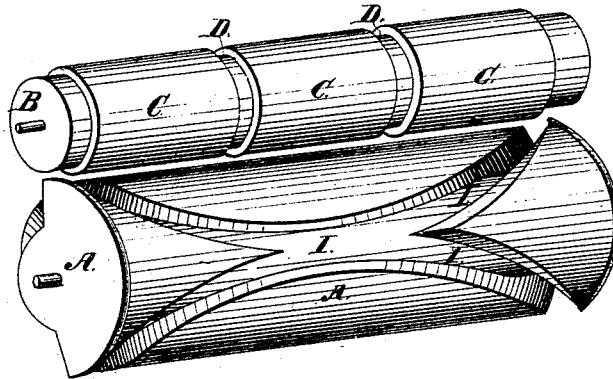
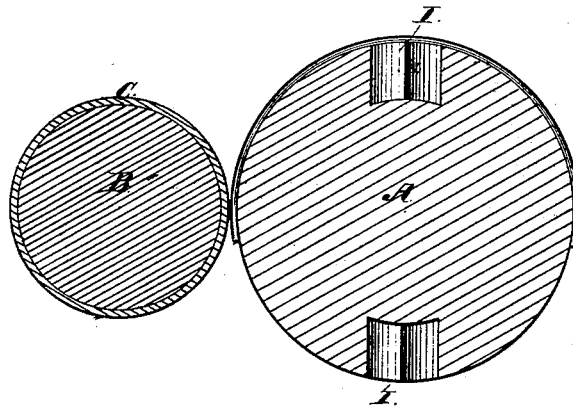


Fig. 2.



Witnesses.

A. Thorne
William Masters

Inventor.

Stanley E. Worrell

UNITED STATES PATENT OFFICE.

STANLEY E. WORRELL, OF HANNIBAL, MISSOURI.

IMPROVEMENT IN MARKING-WHEELS.

Specification forming part of Letters Patent No. **168,362**, dated October 5, 1875; application filed July 6, 1875.

To all whom it may concern:

Be it known that I, STANLEY E. WORRELL, of the city of Hannibal, county of Marion and State of Missouri, have invented a new and useful Improvement in Marking-Wheels, which improvement is fully set forth in the following specification, reference being had to the accompanying drawing.

The object of my invention is to rapidly print or brand the heads of barrels, kegs, or other packages having chimes or other projections above the surfaces, and to print said objects in one or more colors by one impression.

I illustrate the machine for doing so in the accompanying drawing, of which Figure 1 is a perspective view, and Fig. 2 an end view of same.

A is a cylindrical roller, to the surface of which is attached or engraved the design to

be printed. Said cylinder has curvilinear or other shaped grooves, I, sunken in its surface, into which said chime or other projections fall when the roller is passed over the head of a barrel or other object to be printed.

I print in one or more colors at one impression by separating, as at D, the felt or other material C, which holds the color on the inking-roller B.

I claim as my invention—

A marking-wheel having a groove to fit over the chime of a barrel or other similar article, so that the main surface or marking part of the wheel will touch all portions of the head of the barrel or other similar article, as shown.

STANLEY E. WORRELL.

Witnesses:

ARTHUR T. WARNER,
W. L. LAND.