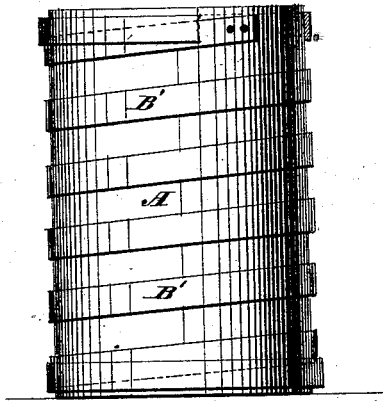


H. M. FITZHUGH.

Barrel.

No. 160,665.

Patented March 9, 1875.



WITNESSES:

Charles M. Cottle.
A. J. Terry

INVENTOR:

H. M. Fitzhugh
BY *Munroe*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

HENRY M. FITZHUGH, OF BAY CITY, MICHIGAN.

IMPROVEMENT IN BARRELS.

Specification forming part of Letters Patent No. **160,665**, dated March 9, 1875; application filed October 10, 1874.

To all whom it may concern:

Be it known that I, HENRY M. FITZHUGH, of Bay City, in the county of Bay and State of Michigan, have invented an Improvement in Barrels; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing forming a part of this specification, in which the drawing is an elevation of my improved barrel.

The invention will first be fully described, and then pointed out in the claim.

A represents a barrel-body, consisting of staves having straight and parallel sides.

These latter are constricted by a spiral steel band, B', which holds them firmly to the upper and lower head. This makes a very strong and durable barrel.

What I claim as new and of my invention is—

The described combination, with two heads, of staves having straight as well as parallel sides, and a spiral band, in the manner and for the purpose set forth.

HENRY M. FITZHUGH.

Witnesses:

A. J. STEVENS,
C. G. ROYERS.