

No. 808,327.

PATENTED DEC. 26, 1905.

H. WEHRHAHN.
METAL BARREL.

APPLICATION FILED NOV. 11, 1904.

Fig. 1.

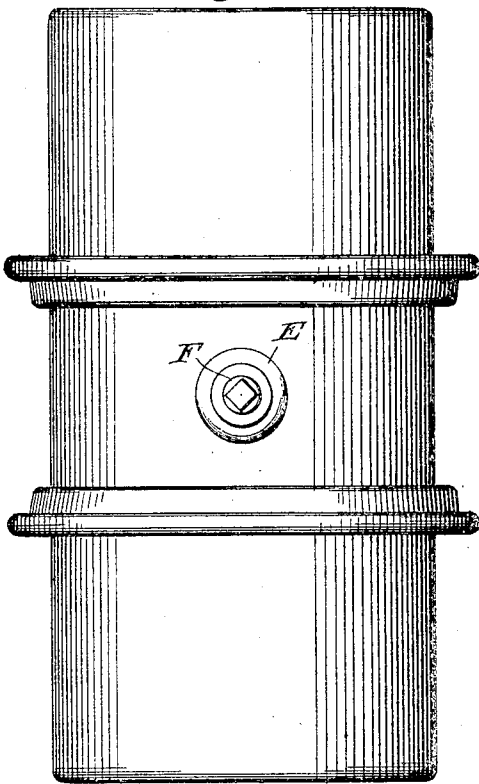


Fig. 2.

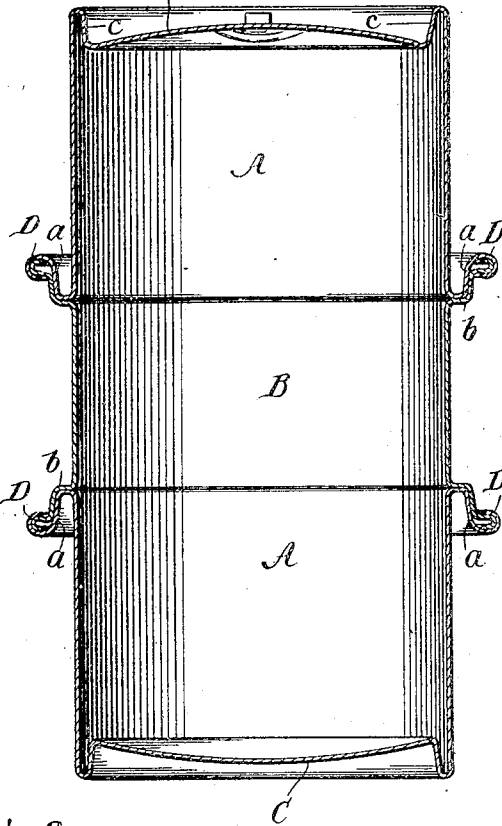
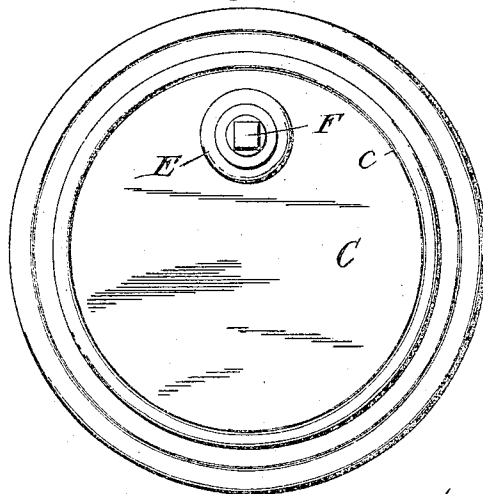


Fig. 3.



Witnesses
James F. Duhamel
Julius F. Meyer.

Inventor
H. Wehrhahn
By his Attorneys C. W. Hardie

UNITED STATES PATENT OFFICE.

HENRY WEHRHAHN, OF NEW YORK, N. Y., ASSIGNOR TO ELIZABETH
COCHRANE SEAMAN, OF NEW YORK, N. Y.

METAL BARREL.

No. 808,327.

Specification of Letters Patent.

Patented Dec. 26, 1905.

Application filed November 11, 1904. Serial No. 232,274.

To all whom it may concern:

Be it known that I, HENRY WEHRHAHN, a citizen of the United States, and a resident of the city of New York, borough of Brooklyn, State of New York, have invented new and useful Improvements in Metal Barrels, of which the following is a specification.

My invention has for its object to provide a metal barrel which shall be simple and strong in construction and effective and durable in operation.

In the accompanying drawings, Figure 1 is a side view of a barrel embodying my invention. Fig. 2 is a vertical cross-section of the same, and Fig. 3 is a plan view of the end of the barrel.

As illustrated in the drawings, A represents the end sections, and B the central section, of a barrel. The end sections are provided with an integral head C and a flange *c* between the head C and shell of the section which enables the head to be set in from the extremity of the shell portion or section A. The ends of the central section B are formed into a flange extending outward from the shell, then in line with the wall of said shell, thereby forming an annular recess. The adjacent ends of the end sections are turned outward from the shell, then in the direction of the wall of the shell, forming a flange having an annular shoulder engaging the corresponding adjacent recess formed in the ends of the central section. The outer portions of said flanges are rolled together to form an annular hoop D set off from the recess and shoulder of the said flanges.

By means of such construction rolling hoops adapted to support the shell and permit it to be rolled on its side without injury are provided and adapted to be arranged at the desired place on the shell irrespective of the length of the sections composing the shell of the barrel and need not necessarily be arranged at the meeting line of said sections.

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

1. In a barrel, the combination of two adjacent tubular sections, one of which is provided with a flanged end forming an annular recess, the other provided with a flanged end forming an annular shoulder engaging said recess, the extremities of said flanges being rolled together to form an annular hoop, substantially as shown and described.

2. In a barrel, the combination of a central section having its ends provided with a flange forming an annular recess, of two end sections having their ends provided with a flange forming an annular shoulder engaging the recesses of the central section A, and rolling hoops formed of the interlocking edges of the flanges of said central and end sections, substantially as shown and described.

In witness whereof I herewith subscribe my name in the presence of two witnesses.

HENRY WEHRHAHN.

Witnesses:

ROBERT W. HARDIE,
H. C. ROBERTS.