(No Model.)

W. E. FOREMAN.

BARREL ADJUSTER.

No. 272,227. Patented Feb. 13, 1883.

Fig: 1.

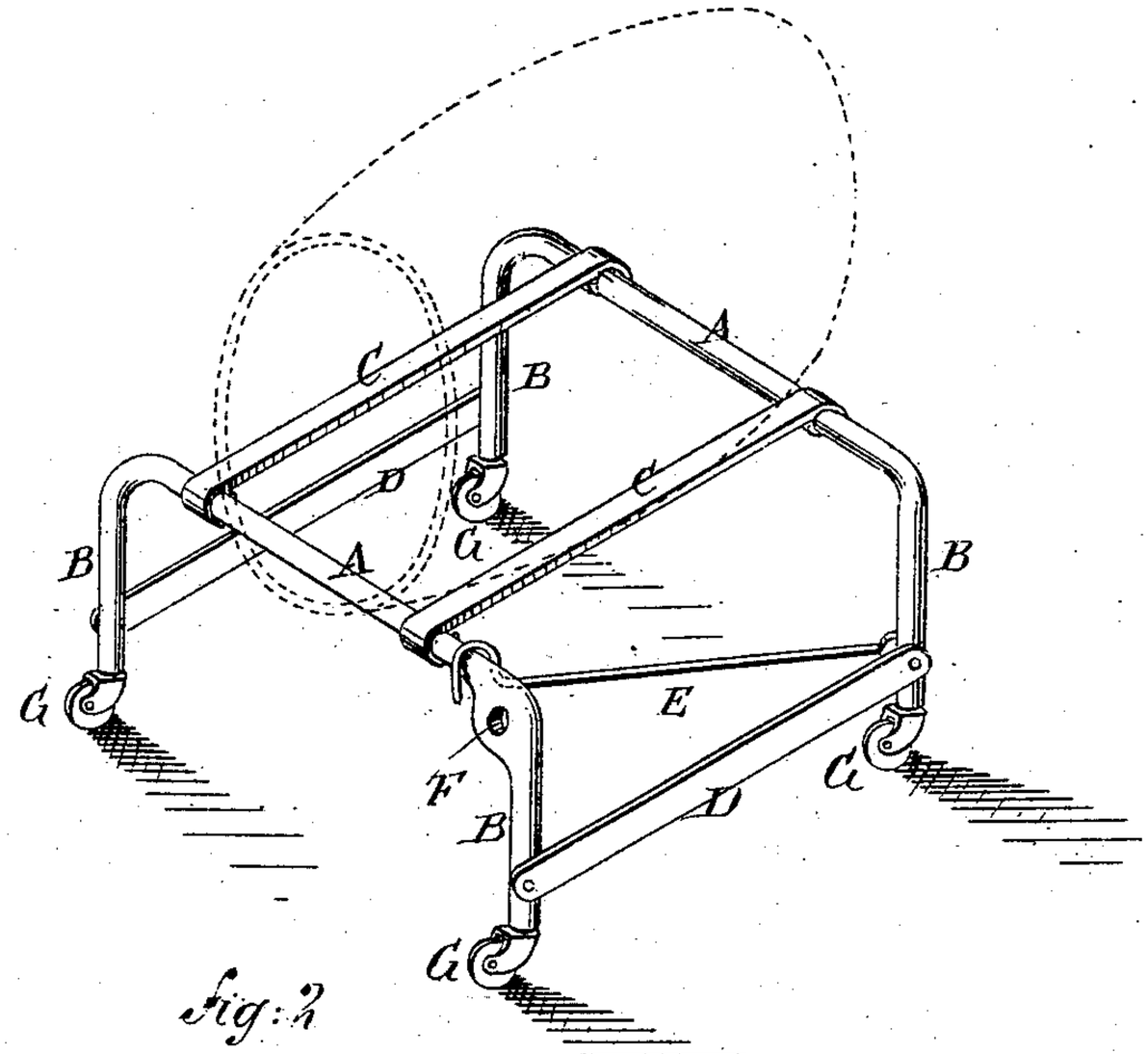
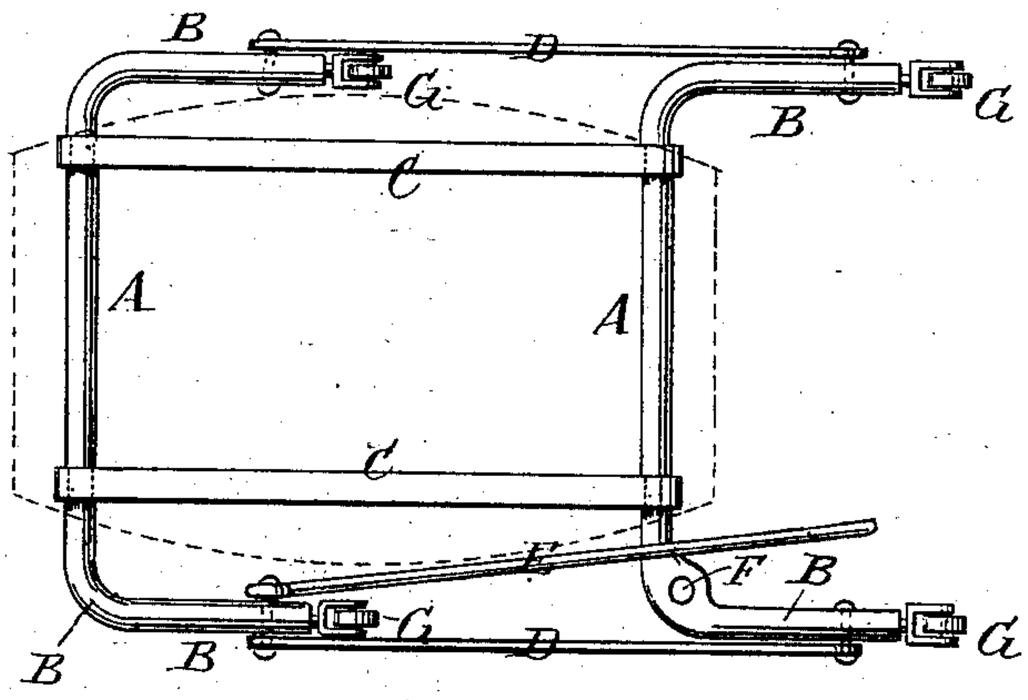


Fig: 2



WITNESSES:

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UNITED STATES PATENT OFFICE.

WILLIAM E. FOREMAN, OF PIERREPONT MANOR, NEW YORK.

BARREL-ADJUSTER.

SPECIFICATION forming part of Letters Patent No. 272,227, dated February 13, 1883.

Application filed October 9, 1882. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM EDGAR FOREMAN, of Pierrepont Manor, in the county of Jefferson and State of New York, have invented a new and useful Improvement in Barrel-Adjusters, of which the following is a full, clear, and exact description.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a perspective view of my improvement, shown as arranged for use. Fig. 2 is a plan view of the same, shown as lowered to receive a barrel.

The invention consists in combining, constructing, and arranging the parts so that after the barrel has been rolled on the adjuster in a folded position a lever may be used to conveniently lift it, and slides may be moved up, one on each side of the barrel, as hereinafter described.

A represents two bars, the end parts of which are bent downward at right angles to form legs B, or have legs rigidly attached to them.

C are the upper side bars, the ends of which have eyes formed in them to receive and work upon the end parts of the bars A, so as to slide to or from each other, and which serve to connect the bars A, and by being adjusted under the sides of the barrel to keep it in place when resting upon the said bars A. D are the lower side bars, the ends of which are hinged to the legs B near their lower ends by bolts or rivets. With this construction the two pairs of side bars, C D, keep the end frames, A B, always parallel with each other, and allow the said end frames to be turned down, as shown in Fig. 2, to allow a barrel to be conveniently rolled upon the adjuster, and allow the said frames to be raised into a vertical position to support the barrel at such a height that the contents of the barrel can be readily drawn off.

To a leg of one of the frames A B is hinged by a bolt or rivet the end of a hook, E, which, when the adjuster is raised, is hooked upon the top bar A of the other end frame, as shown in Fig. 1, to lock the adjuster in place, and which is unhooked from the said top bar when the adjuster is to be lowered or folded.

In one of the end frames, at the angle between the top bar A and the leg B, is formed a hole, F, to serve as a socket to receive the end of a lever, so that the adjuster can be readily raised into an erect position, when the said lever can be withdrawn and laid to one side, so as to be out of the way.

The ends of the legs B are provided with caster-wheels G, to allow the adjuster and the supported barrel to be readily moved from place to place.

The adjusters are especially designed for use in supporting barrels the contents of which are required to be drawn off in small quantities.

I am aware that trucks, chairs, and other articles have been provided with hinged legs adapted to fold inwardly or outwardly; but

What I claim as new and of my invention is—

1. A barrel-adjuster formed of two bars, A A, end-bent at right angles to form legs B, connected near the ends of legs by the pivoted bars D D, connected on top by eye-bars C C, adjustable to or from each other, and one bar provided with a hook to hold the frame in an upright position, and the other with a hole, F, as shown and described.

2. The combination, with bars A A, of the sliding eye-bars C C, adapted to be brought under the sides of the barrel to support it, as described.

WILLIAM E. FOREMAN

Witnesses:
HARRISON FOREMAN,
JOHN R. WAITE.