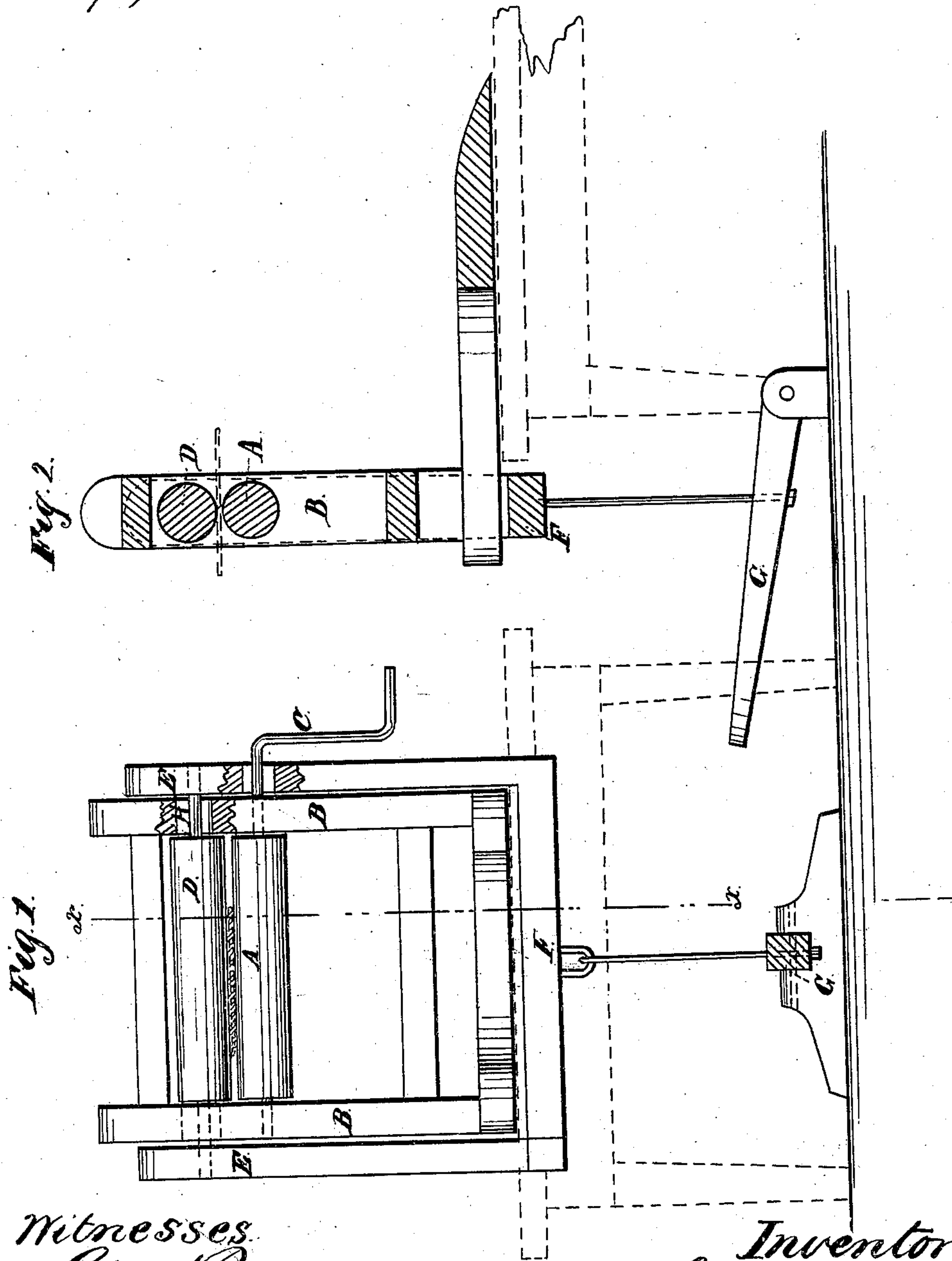


C. W. Monson.

Leather Dressing Mach.

N^o 93,465. Patented Aug. 10, 1869.



Witnesses.
Chas. Kidd
Geo. H. Haber

Inventor
C. W. Monson
Munroe

United States Patent Office.

C. W. MONSON, OF UPTON, IOWA.

Letters Patent No. 93,465, dated August 10, 1869.

IMPROVED LEATHER-ROLLING MACHINE.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, C. W. MONSON, of Upton, in the county of Van Buren, and State of Iowa, have invented a new and improved Leather-Rolling Machine; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing, forming part of this specification.

The object of this invention is to provide a simple and efficient machine for rolling leather, for condensing it, which is now commonly done by hand-hammering.

The invention consists in an arrangement of a pair of smooth metallic rollers in a frame, so that one may be caused to press against the other, or the leather between them, by the action of a foot treadle, while the other is turned by a hand-crank, all as hereinafter more fully specified.

Figure 1 represents a front elevation of my improved machine.

Figure 2 represents a sectional elevation of the same, taken on the line *x-x*, fig. 1.

Similar letters of reference indicate corresponding parts.

The roller A is journaled in the fixed housings B, and is provided with a hand-crank, C.

The roller D is journaled in the housings E, which are capable of a rising and falling motion, and are connected at F with a foot-treadle, G, hinged to the floor.

The journals of the roller D are elongated, and pass through slots H in the housings B of the roller A.

The leather to be rolled is placed between the rollers, and pressure applied by the foot-treadle, while motion is imparted to them by the hand-crank. The leather may thus be rolled back and forth until properly condensed.

Having thus described my invention,

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

The combination of the rollers A D, fixed housings B, movable housings E, and foot-treadle, when all arranged as specified.

C. W. MONSON.

Witnesses:

F. W. A. GEMME,
WM. ANDRÉ.