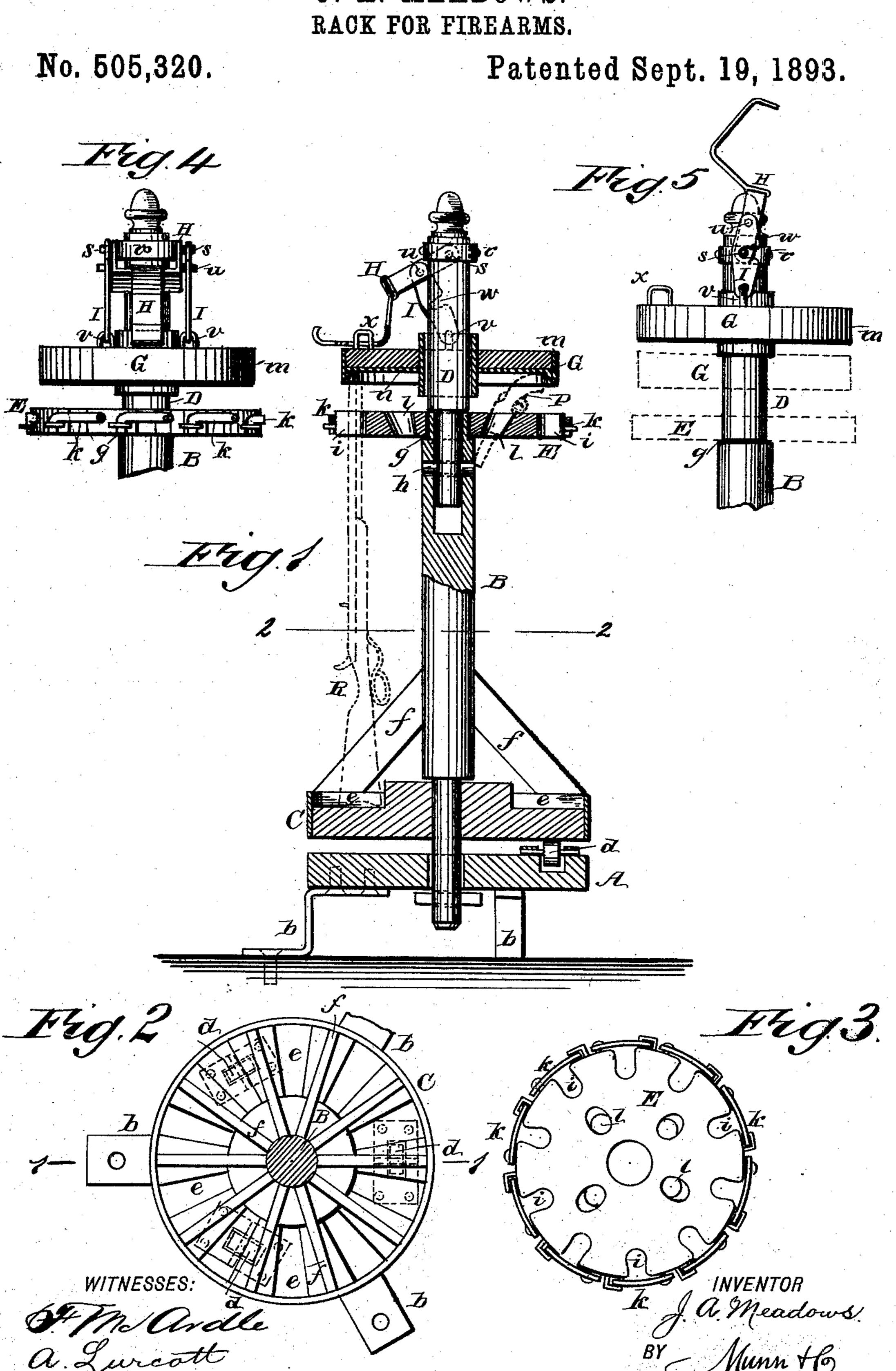
(No Model.)

J. A. MEADOWS.



United States Patent Office.

JESSE A. MEADOWS, OF SACKETT'S HARBOR, NEW YORK, ASSIGNOR TO WILLIAM H. AYRES, OF SAME PLACE.

RACK FOR FIREARMS.

SPECIFICATION forming part of Letters Patent No. 505,320, dated September 19, 1893.

Application filed April 1, 1893. Serial No. 468,670. (No model.)

To all whom it may concern:

Be it known that I, JESSE A. MEADOWS, of Madison Barracks, Sackett's Harbor, in the county of Jefferson and State of New York, 5 have invented a new and Improved Rack for Firearms, of which the following is a full, clear, and exact description.

This invention consists in a rotatable rack for firearms, of novel construction, substan-10 tially as hereinafter described and more particularly pointed out in the claims, the same being mainly designed to be used as a combined gun or rifle and pistol rack.

Reference is to be had to the accompanying 15 drawings forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a mainly sectional elevation, upon the line 1-1 in Fig. 2, of the rack and 20 its base or stand, when the rack is closed to hold the firearms in place, and the guns or rifles are protected by a raising and lowering cap or cover, from dust entering their barrels and without injury to their muzzles. Fig. 2 25 is a horizontal section, upon the line 2—2 in Fig. 1. Fig. 3 is a plan view of an upper perforated platform forming part of the rack. Fig. 4 is an elevation of the upper portion of the rack with its cap in a lowered position; 30 and Fig. 5 is a similar view of the upper portion of the rack with its cap or cover in a raised and locked position.

The rack, as represented in the accompanying drawings, is intended to hold any de-35 sired number of rifles and pistols, so that when it is closed and locked, by means of a suitable device on top, all will be secured at once and so that when the lock is removed and the cover of the rack raised, the rifles and pistols, 40 or either, will be secured against falling out and each firearm may be removed or returned independently of the rest.

In said drawings, A indicates a wooden or other base upon the upper surface of which are 45 a series of metal rollers d, preferably three, let into recesses in said base or stand with freedom to rotate therein and with their peripheries projecting above said base. Upon the under side of said base A, are secured any num-50 ber of metal legs or rests b, which project | per platform E may be pierced with any num-

turned outward horizontally. These legs are fastened on to the base A with screws so that they may be readily taken off for shipment, and are provided with holes in their lower 55 outwardly bent portions, in order that they may be readily secured by screws to the floor of an armory, barrack-room, or deck of a ship.

B, is a center post or staff, a lower extension of which passes downward through a 60 horizontal platform C and the base A, to the under side of which it may be secured by a removable pin inserted horizontally through said post and so that while said post will be free to rotate, it will be securely held in place 65 by the pin. The platform C is virtually fast on the post B and rests and is free to rotate upon the rollers d of the base A. This platform has suitable recesses e in its upper surface to hold the butts of the rifles when in 70 place, Fig. 1 representing a rifle R so resting at its butt end in one of said recesses. There may be any number of these recesses e arranged in and around the platform C, according to the number of guns or rifles the 75 rack is designed to carry. Between said recesses are ribs or supports f, which project from the platform Cand are fastened thereto and extend upward at an angle sufficient to admit of the upper ends of said supports be- 80 ing secured to the post B.

The upper end of the post B is made hollow to form a deep socket for the purpose of receiving down within it, the shank or reduced lower portion of a supplemental upper staff 85 D, and has a shoulder g, formed upon it to hold or carry upon it an upper horizontal platform E. This upper platform E, which fits at its center over the shouldered upper portion of the main post B, that may be united 90 with the supplemental upper staff by a removable pin h, has a series of suitable recesses i made in and around its periphery, at proper distances apart, to receive the barrels of the rifles, and each of these recesses i is 95 provided with a pivoted or hook catch k to hold the barrels within said recesses and to admit of their removal therefrom when required.

To adapt the rack to hold pistols, the up- roc downward a certain distance and are then I ber of oblique holes l to receive the barrels

of the pistols, as shown by a single pistol P,

in dotted lines in Fig. 1.

Above the upper platform E, is a cap G preferably made of wood with a sleeve or cir-5 cular hole in its center to receive the staff D through it, and to admit of its sliding up and down said staff or post extension. Around this cap G is a metal band m, which projects on the under side of the body of the cap to ro fasten, when the cap is lowered, the muzzle ends of the several rifles collectively and securely in place. The under side of said cap G, within its rim or band m, is covered with rubber, leather or other soft and flexible mate-15 rial forming a cushion n, to prevent injury to the rifle barrels and to keep dust from entering therein. When the cap G is let down or lowered, as shown in Figs. 1 and 4, it not only collectively locks the several rifle barrels in their 20 places in the rack, but also forms a shield over the butts of the pistols to keep said pistols collectively in their places too; but when the cap is raised as shown in Fig. 5, then, on suitably rotating the rack upon its roller-fit-25 ted base A, not only may the pistols, one by one, be extracted from the rack, but also, on unhooking the catches k, the several rifles may be removed separately from the rack. Thus when the cap G is down, it forms a lock 30 to secure the several firearms in place, but when the cap is raised, or general lock removed, each firearm may be removed or returned independently of the rest. By revolving the rack upon its roller-fitted base, which 35 can be done with ease on account of its little friction, each firearm may be brought around wherever it is desired, and the rack may there-

fore be placed in a corner if desired. To raise and lower the cap G and to hold the 40 cap raised when required, a forked lever H is pivoted to the upper portion of the staff D, or band thereon, as at s, and this lever has pivoted to it, at their upper ends, as at u, side links or connecting straps I, which are 45 pivotally connected at their lower ends, as by staples v, with the upper portion of the cap G. These links or connecting straps I each have an open ended slot w, cut in them intermediately of their length, so that on rais-50 ing the cap G, by elevating the lever H, the slots w in the connecting links or straps I, will engage with the lever pivot pins s, as shown in Fig. 5, and thus the cap be held or locked in its raised position. By lowering 55 the lever H, as shown in Figs. 1 and 4, the slotted links I are released from the pins s and the forward end of said lever, which is slotted for the purpose, may be made to en-

gage with a staple x on the cap G to hold

60 said cap in its lowered position and to insure

the rotation of said cap in common with the lower platform C, post B with its extension

D, and upper platform E.

This rack can be easily taken apart and put together again for transportation from 55 one place to another, and the rack proper may be removed entirely from the base without impairing the security of its contents.

Having thus described my invention, I claim as new and desire to secure by Letters 70

Patent—

1. In a rotatable rack for firearms, the combination of a central post, a lower platform around said post adapted to hold the butts of guns or rifles, an upper platform recessed to 75 receive within it the muzzle ends of the guns, and provided with locking catches to separately hold them therein, and a rising and falling cap adapted to collectively secure the muzzle ends of the guns within the upper 80

platform, substantially as described.

2. In a rotatable rack for firearms, the combination of a base provided with projecting rollers on its upper surface for support and travel of the rack, a lower platform around 85 said post and resting on the rollers, adapted to hold the butts of guns or rifles, an upper platform recessed to receive within it the muzzle ends of the guns and provided with locking catches to independently hold them 90 therein, a rising and falling cap adapted to collectively secure the muzzle ends of the guns within the upper platform, and a locking lever device, substantially as described, adapted to raise and lower said cap and to 95 hold it in position during the rotation of the rack, substantially as set forth.

3. In a rotatable rack for firearms of the character described, the rising and falling cap which collectively secures the muzzle ends of 100 the guns or rifles in place, provided on its under surface with a soft and flexible cushion adapted to bear down upon and protect the muzzles of the guns, substantially as described.

4. A combined rotatable rack for firearms, 105 consisting of a center post, a lower platform around said post adapted to hold the butts of guns or rifles, an upper platform recessed to receive within it the muzzle ends of said guns or rifles, and perforated to receive down with- 110 in or through it the barrels of a series of pistols, and a rising and falling cap adapted to collectively secure said guns or rifles and pistols within the upper platform, essentially as specified.

JESSE A. MEADOWS.

Witnesses:

JAMES MCKOY, CHARLES KIMBALL.