(No Model.)

J. A. PRITCHARD.

CABINET FOR PAPER SHEETS AND BAGS.

No. 356,784.

Patented Feb. 1, 1887.

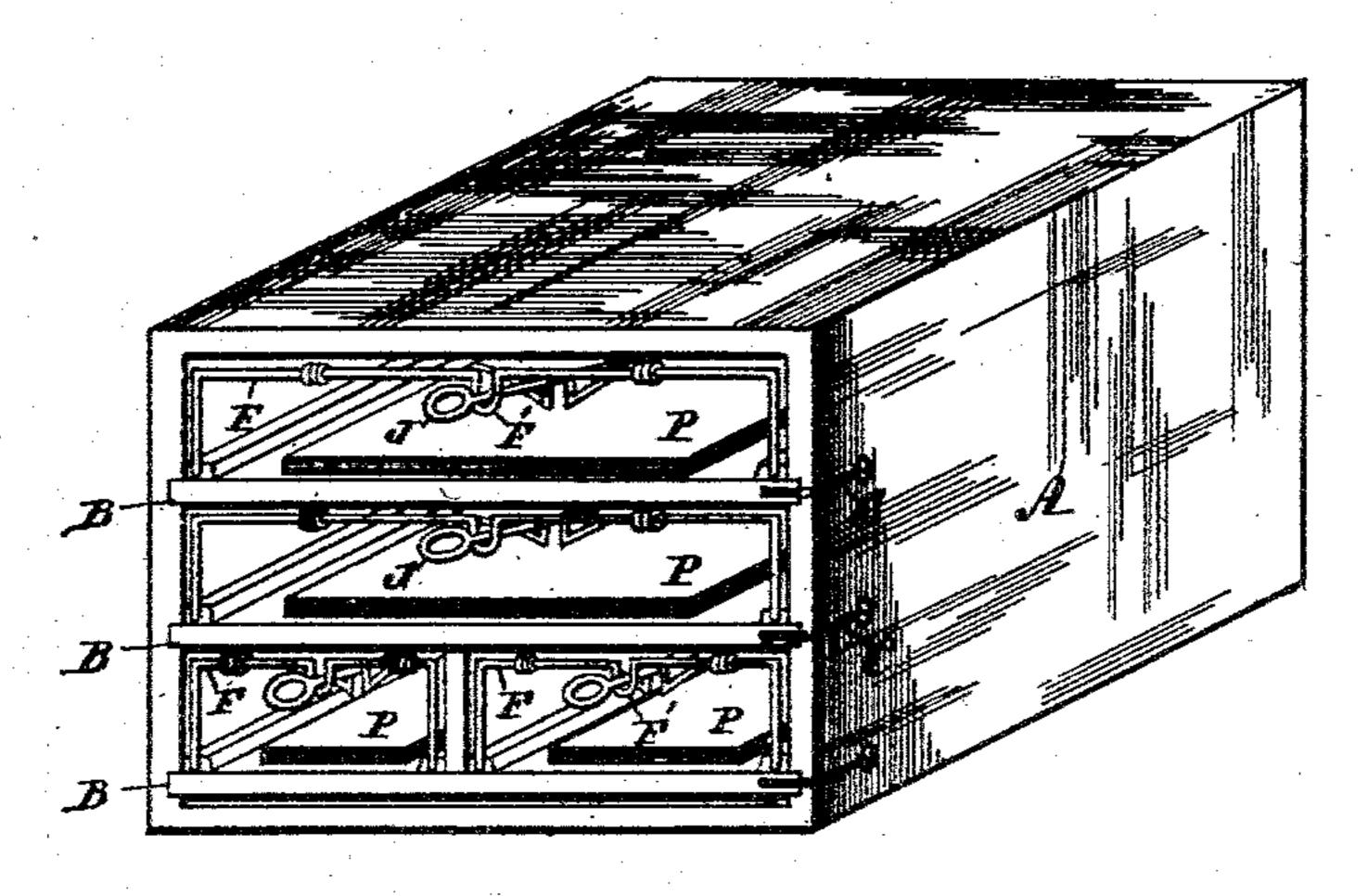


Fig. 1.

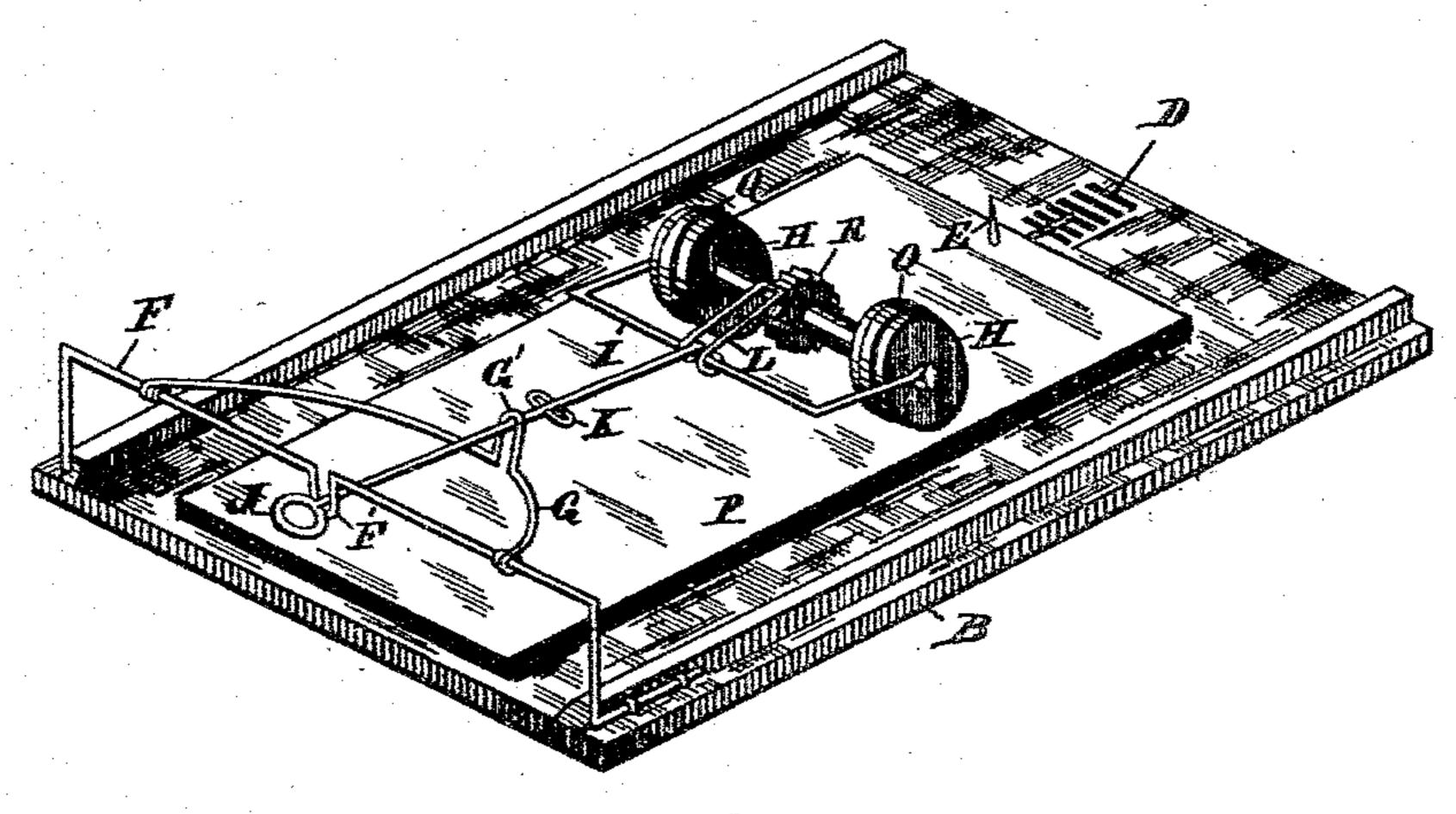


Fig. 2.

Witnesses: Sohn Grish Obtennock Inventor: J. St. Britchard By Henry Griss. Actorney.

United States Patent Office.

JOSEPH A. PRITCHARD, OF FENELON FALLS, ONTARIO, CANADA.

CABINET FOR PAPER SHEETS AND BAGS.

SPECIFICATION forming part of Letters Patent No. 356,784, dated February 1, 1887.

Application filed September 3, 1886. Serial No. 212,657. (No model.)

To all whom it may concern:

Be it known that I, Joseph A. Pritchard, of Fenelon Falls, in the county of Victoria, in the Province of Ontario, in the Dominion of Canada, have invented certain new and useful Improvements in Cabinets for Paper Sheets and Bags; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, in which—

Figure 1 is a perspective view of my cabinet. Fig. 2 is a perspective view of one of the

drawers removed and enlarged.

My invention has for its object to compactly stow sheets of wrapping or other paper, paper bags, and other similar goods, for use in stores, whereby only one sheet or bag can be removed at a time, and the remainder will be undisturbed. The cabinet is adapted to be placed underneath the counter or other, suitable locality.

My invention consists of a cabinet or case containing a series of removable storage-drawers open at the front, each drawer provided with a roller journaled in a yoke bearing on a rail at the front of the drawer, a pawlattached to the yoke and engaging with the ratchet-wheel on the roller, and a spring to return the yoke and roller after being pulled, whereby the roller bearing on the paper sheets or bags will be locked to drag and frictionally withdraw the top sheet when the yoke is pulled, and roll back to its former position after the sheet, bag, &c., has been removed.

A is the shell of the cabinet, which is suitably grooved to receive a series of sliding shelves or drawers, B, open at the front, and confined therein by hooks C, or other suitable means. On these shelves or drawers are piled the paper sheets or paper bags P, and each shelf may be provided with a series of slots, D, at the rear, to insert and hold the bent heel of a hook, E, having a point to pierce the sheets or bags near the rear edge. The hook is adjusted in the proper slot, so that the op-

posite end of the hooked sheets or bags shall be approximately flush with the front of the drawer.

F is a horizontal rail secured at its ends to 50 the shelf, and said rail has a U-shaped bend,

F', and provided with a spring, G, having a corresponding U shaped bend, G', for the purposes hereinafter described.

H is a roller or wheeled axle journaled in a yoke. I, terminating in a handle, J, which 55 bears in the bend F' of rail F, to guide the handle endwise when being pulled, and the bend of spring G falls upon the handle, which is provided with a stop, K, to offer resistance to the spring when the handle is pulled.

L is a pawl on yoke I, to engage with a ratchet-wheel, R, on the roller or wheeled axle H, whereby the ratchet and pawl will lock the roller and cause it to drag to draw frictionally the top sheet or bag out from the shelf or 65 drawer to a sufficient distance to enable it to be conveniently seized by the fingers; but after handle J has been let go, on seizing the paper, spring G will return the yoke to its former position, the roller H then rotating. Thus the 70 roller alternately drags and rotates at each reciprocation to remove successively the sheets of paper, bags, &c.

The roller is preferably provided with rubber tires Q, to increase its friction on the top 75 sheet or paper, whereby the top sheet will slide on the sheet below, and also prevent the roller slipping on the sheet next to be drawn when the roller-frame is receded by spring G.

The cabinet may contain any number of 8c drawers, and the drawers may be subdivided, as seen in the lower one, Fig. 1, to hold different sizes of bags or sheets of paper.

I claim as my invention—

1. The combination, in a cabinet having one 85 or more shelves or drawers open at the front, of a wheeled frame or roller having a pull-handle accessible from the open front, and provided with a pawl to engage a ratchet on the axle to prevent the wheels rotating when 90 pulled forward and a spring to automatically roll back the wheeled frame after each forward movement, as set forth, for the purpose de-

2. The combination, with the shell A of the 95 cabinet, of shelves or drawers B, having a rail, F, at the front, a wheeled frame or roller, H, journaled in a yoke, I, and having a pull-handle, J, and a ratchet and pawl, L, to cause the wheels to drag when the frame is pulled for 100

ward on the shelf, and a spring, G, to automatically roll back the frame after being

pulled, substantially as set forth.

3. In a cabinet, a series of shelves or draw-5 ers having a hook, E, adjustable in slots, to hold a pile of paper sheets or bags collectively, in combination with a wheeled frame having a pull-handle and provided with a ratchet and

pawl to cause the wheels to frictionally pull the top sheet of paper or bag from the hook, 10 and a spring to roll back said wheeled frame to its normal position, as set forth. JOSEPH A. PRITCHARD.

Witnesses:

JOHNSTON I. BRANDON, C. H. CUNNINGHAM.