(No Model.)

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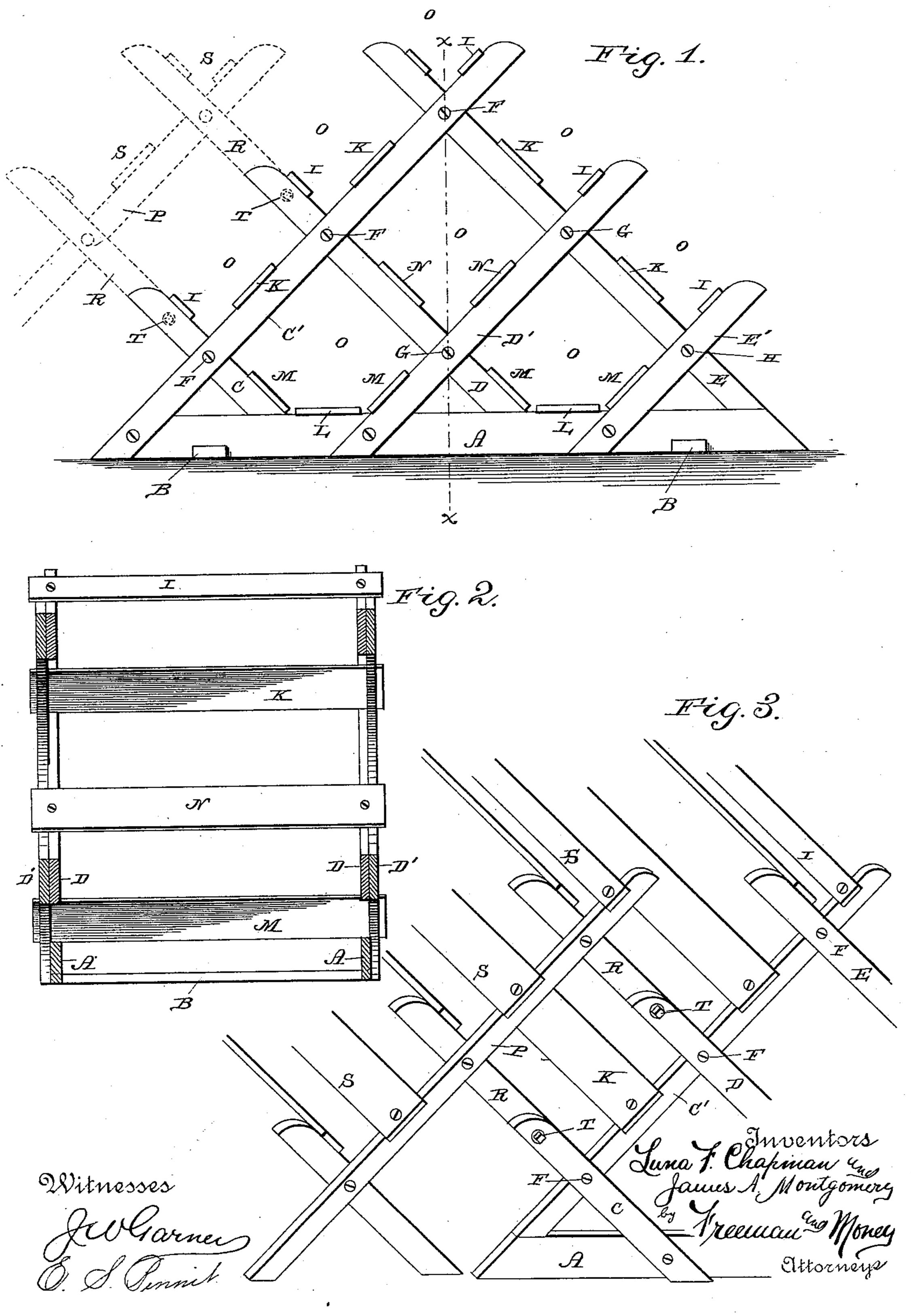
RACK FOR HOLDING AND EXHIBITING ROLLS OF GOODS.

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RACK FOR HOLDING AND EXHIBITING ROLLS OF GOODS.

SPECIFICATION forming part of Letters Patent No. 435,281, dated August 26, 1890.

Application filed February 20, 1890. Serial No. 341,134. (No model.)

To all whom it may concern:

Be it known that we, Luna F. Chapman and James A. Montgomery, both of Georgetown, in the county of Williamson, State of Texas, have invented new and useful Improvements in Racks for Holding and Exhibiting Rolls of Goods; and we do hereby declare that the following is a full, clear, and exact description of our invention, which will enable others skilled in the art to which it appertains to make and use it, reference being had to the accompanying drawings, forming part of this specification.

Our invention relates to an improvement in racks for holding and exhibiting rolls of goods; and it consists in the peculiar construction and arrangement of devices, that will be more fully set forth hereinafter, and particularly

pointed out in the claims.

In the accompanying drawings, Figure 1 is a side elevation of our improved rack. Fig. 2 is a cross-sectional view of the same, taken on the line x x of Fig. 1. Fig. 3 is a detail perspective view showing an extension of our improved rack to increase the capacity thereof.

The parallel sills A are connected together by cross-bars B, the ends of which are fitted in rabbets in the lower edges of the sills and 30 bolted or nailed thereto, as may be preferred. The sides of the rack are triangular in form, with the sills forming their bases, and the said sides are formed by inclined bars C C', D D', E E'. The lower ends of the said bars 35 CDE are rabbeted into the sills, and said bars are in fine and flush with the sills, and the lower ends of the bars C'D'E' are bolted to the outer sides of the sills, as shown. The bars C' are arranged at right angles to the 40 bars C D E, and are secured thereto by bolts or screws F at suitable distances from their outer ends, said bars being crossed, as shown. The bars D' are arranged at right angles to the bars DE, cross the same, and are secured 45 thereto by similar bolts or screws G. The bars E' are at right angles to the bars E, cross them, and are secured to said bars E' by bolts or screws H. The projecting ends of the bars are connected together in pairs by slats I, the 50 ends of which are bolted or screwed to the bars, as shown, and those portions of the bars

which are in horizontal alignment with and I

opposite to the said slats are connected by slats K, secured to the bars by bolts or screws. Cross-slats L connect the sills at points mid- 55 way between the lower ends of the bars CD' and DE', and have their ends secured on the upper edges of the sills by means of bolts or screws. On opposite sides of the said slats and slightly above the same are slats M, the 60 ends of which are secured by bolts or screws to the proximate edges of the inclined side bars, as shown. The inner inclined edges of the bars D D' are connected by similar slats N. The crossed bars and the slats which connect 65 them form compartments O, in which rolls of cloth, wall-paper, and other similar materials may be conveniently and compactly stowed. The ends of the compartments being open, the rolls of cloth or goods are exposed to view 70 and may be examined very readily without removing them from the rack. The free ends of the rolls of cloth or goods may be drawn outward by turning the rolls, so that quantities of the goods may be measured off and 75 sold without first removing the rolls from the racks. A rack thus constructed is extremely cheap and simple and will be found of great practical utility in stores.

We will now describe the extension to our 80 rack by means of which the capacity of the latter may be very greatly increased. The bars P (shown in Fig. 3) are equal in length to the bars E' C', and to the said bars P are secured shorter bars R, which are arranged at 85 right angles thereto. Cross-slats S have their ends secured by bolts or screws to the inner edges of the bars P R at the angles formed by the latter, and the said bars R are adapted to be secured to the projecting ends of the 95 bars C C', D D', E E' by bolts T, as shown. The said supplemental bars P R and their cross-slats form additional compartments for the accommodation of rolls or bolts of goods, as will be readily understood, and hence in- 95 crease the capacity of the rack. The extension thus constructed is adapted to be added to or detached from the rack in a very few minutes, and by employing any desired number of the said extensions the rack may be 100 given any capacity required.

Having thus described our invention, we claim—

1. As an improved article of manufacture,

the rack comprising the sills A, the cross-bars B, connecting the sills, the inclined bars CC,' D D', E E', of unequal length and forming the triangular sides of the rack, said inclined bars being arranged at right angles to each other, respectively, having their lower ends secured to the sills, their intersecting portions secured together, and provided with the projecting outer ends, and the cross-slats I, K, 10 M, N, and L, connecting the projecting ends and arranged in the angles of the inclined bars, respectively, and connecting the sills, whereby open-ended racks O for bolts of goods are formed, all constructed and ar-

2. The rack comprising the sills, the crossed bars secured thereto and to each other at their intersecting parts and forming triangu-

lar sides, said crossed bars having the projecting ends, the cross-slats connecting the 2c crossed bars and arranged in the angles thereof, and the extension comprising the inclined bars P, the short crossed bars R, secured at right angles thereto, and the slats connecting the bars P R at the angles formed thereby, 25 the said bars R being detachably bolted to the projecting ends of the inclined bars of the rack, substantially as described.

In testimony that we claim the foregoing

we hereto append our signatures.

L. F. CHAPMAN, J. A. MONTGOMERY.

Witnesses:

M. B. LOCKETT, J. L. RUCKER.