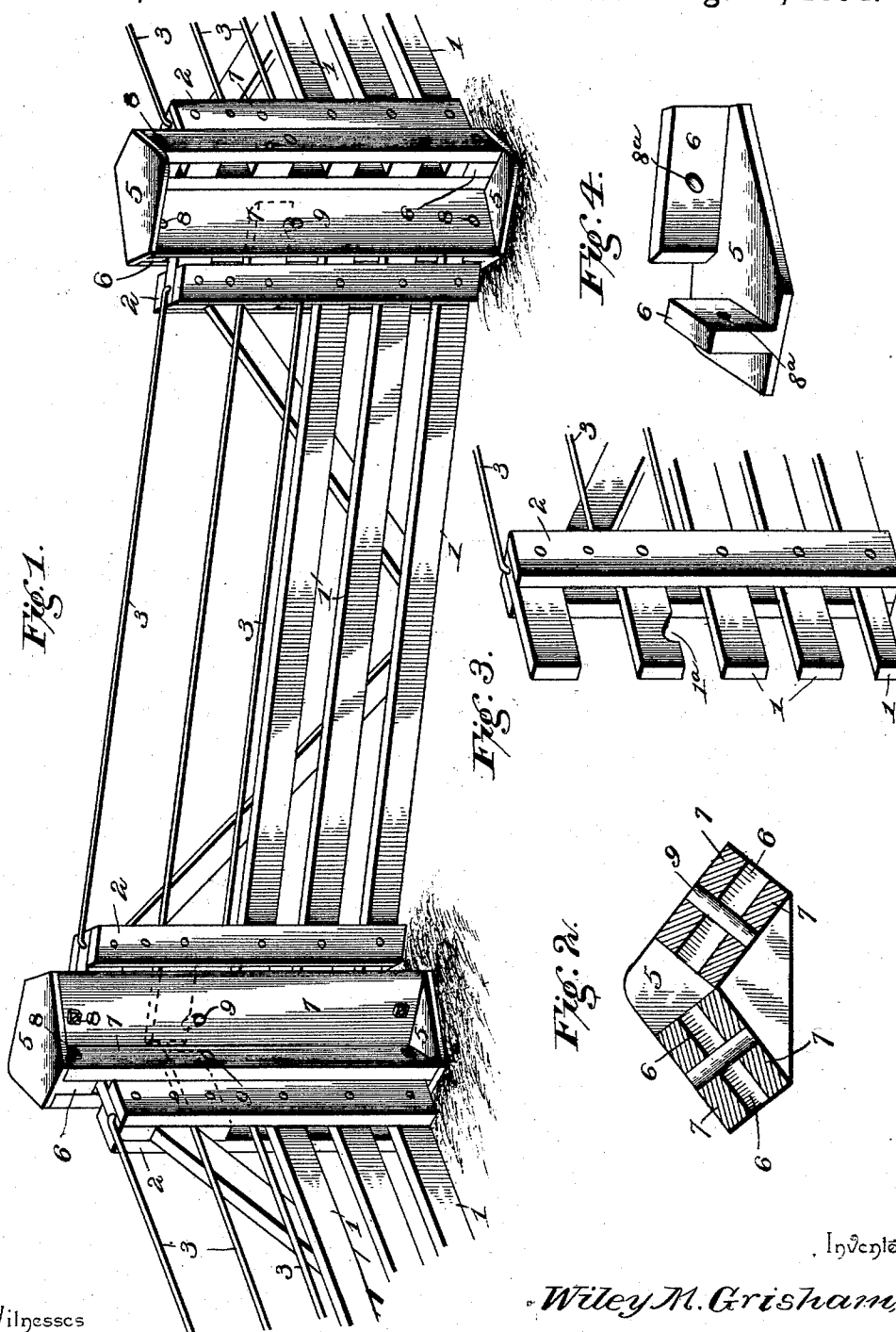


(No Model.)

W. M. GRISHAM.
FENCE.

No. 524,464.

Patented Aug. 14, 1894.



Witnesses

John C. Shaw
W. S. Duwall

By *his* Attorneys.

Wiley M. Grisham

C. A. Snow & Co.

UNITED STATES PATENT OFFICE.

WILEY M. GRISHAM, OF WINCHESTER, ILLINOIS, ASSIGNOR OF ONE-HALF TO
CHARLES H. TOWNSEND AND JOSEPH E. EDDINGS, OF SAME PLACE.

FENCE.

SPECIFICATION forming part of Letters Patent No. 524,464, dated August 14, 1894.

Application filed November 28, 1893. Serial No. 492,295. (No model.)

To all whom it may concern:

Be it known that I, WILEY M. GRISHAM, a citizen of the United States, residing at Winchester, in the county of Scott and State of Illinois, have invented a new and useful Fence, of which the following is a specification.

My invention relates to improvements in fences, and to that particular class thereof known as portable; and the objects in view are to provide a very simple fence of cheap construction, that may be readily set up or taken apart and packed for transportation, and which by reason of its peculiar construction will be rigid and strong as a fence.

With these and other objects in view the invention consists in certain features of construction hereinafter specified and particularly pointed out in the claim.

Referring to the drawings:—Figure 1 is a perspective view of a fence embodying my invention. Fig. 2 is a horizontal section of one of the posts. Fig. 3 is a perspective view of one end of one of the panels. Fig. 4 is a detail in perspective of one of the cap or base-plates.

Like numerals of reference indicate like parts in all the figures of the drawings.

In practicing my invention I employ any number of panels and also a corresponding number of posts. Each panel consists of a series of horizontal rails, in this instance three, indicated as 1, which are clamped near their opposite ends by pairs of vertical cleats 2, whose ends extend above the aforesaid rails and are preferably connected by longitudinal wires 3. Of the posts employed each consists of an upper cap and a lower base-casting 5, the same having formed upon their inner sides blocks 6 arranged near the ends of their respective castings and disposed at an obtuse angle to each other.

Interposed between the cap and base-plates are pairs of transversely opposite vertical standards 7, and the same are located at opposite sides of the blocks, or, in other words, the blocks serve to space the standards of

each pair. These standards are connected at their upper and lower ends by a plurality of transversely disposed clamping-bolts 8, which also pass through perforations 8^a in the blocks, so that the standards embrace the blocks and secure the cap and base-plates in position, the whole being bound snugly together. A central transverse bolt 9 passes through each pair of standards, and the same is removably engaged by the notched ends 1^a of a projection. The fence panel is provided at each end with a vertical series of projections to fit between the standards 7; and these projections may be either extensions of the rails or separate pieces where wires are employed in place of rails.

It will be seen that when the fence is in position it is of zigzag pattern, and possesses all the strength and stability of this well known class of fence. It may be readily taken apart and set up on any part of a farm, or may be conveniently packed for shipment or storage, as the case may require.

Having described my invention, what I claim is—

In a fence, the combination, with the panels, provided at each end with a vertical series of projections, one of the projections being notched, of intermediate posts, each of which consists of an upper and a lower metal plate having formed upon their inner sides integral perforated space-blocks arranged at obtuse angles, a pair of opposite clamping standards arranged at opposite sides of each space-block and between the plates, clamping-bolts through the standards and blocks, and the intermediate transverse bolts through the standards removably engaging the notches of the projections substantially as specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

WILEY M. GRISHAM.

Witnesses:

JOSEPH D. HENSON.
CHARLES CRISP.