

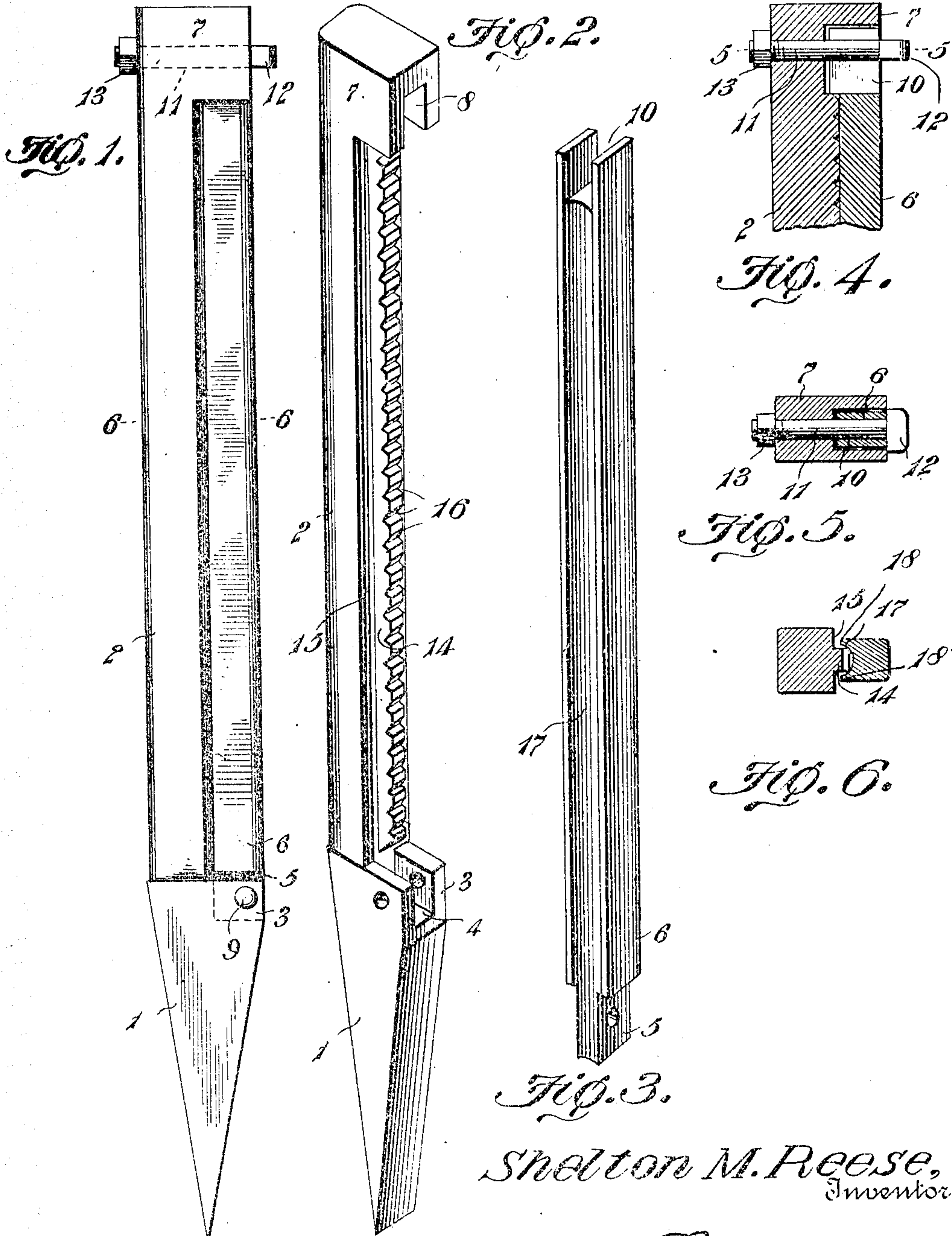
No. 860,246.

PATENTED JULY 16, 1907.

S. M. REESE.

FENCE POST.

APPLICATION FILED JULY 10, 1906.



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SHELTON M. REESE, OF LYONS, GEORGIA.

FENCE-POST.

No. 860,246.

Specification of Letters Patent.

Patented July 16, 1907.

Application filed July 10, 1906. Serial No. 325,518.

To all whom it may concern:

Be it known that I, SHELTON M. REESE, a citizen of the United States, residing at Lyons, in the county of Toombs and State of Georgia, have invented a new and useful Fence-Post, of which the following is a specification.

The invention relates to improvements in fence posts.

The object of the present invention is to improve the construction of fence posts, and to provide an exceedingly simple and inexpensive one of great strength and stability adapted to receive and engage fence wires and woven wire fencing of any desired character, and capable of kinking or crimping the fence wires, whereby the same are prevented from slipping on the post and the latter is held in position.

Another object of the invention is to provide a portable fence post, which will enable a fence to be easily erected and readily taken down when it is desired to remove the same.

With these and other objects in view, the invention consists in the construction and novel combination on parts hereinafter fully described; illustrated in the accompanying drawing, and pointed out in the claims hereto appended; it being understood that various changes in the arm, proportion, size and minor details of construction, within the scope of the claims, may be resorted to without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawing:—Figure 1 is a side elevation of a fence post, constructed in accordance with this invention. Fig. 2 is a perspective view of the post, the clamping bar or member being detached. Fig. 3 is a detail perspective view of the clamping bar. Fig. 4 is an enlarged longitudinal sectional view of the upper end of the fence post, illustrating the construction of the locking device for securing the clamping bar in engagement with the fence wires. Fig. 5 is a detail sectional view on the line 5—5 of Fig. 4. Fig. 6 is a detail sectional view on the line 6—6 of Fig. 1.

Like numerals of reference designate corresponding parts in all the figures of the drawing.

1 designates the lower portion or base of a fence post, which is provided with an integral upper section or member 2, and which is designed to be constructed of metal. The base 1, which is tapered, is adapted to be readily embedded in the ground, and it is of greater width than the upper section or member 2, and projects beyond the lower end of the same.

The projecting portion 3 of the upper end of the base is provided with a recess 4, which receives a reduced portion or tongue 5 of the lower end of a clamping bar or member 6. The upper end of the upper section or member 2 of the post is enlarged to provide a projecting head 7, which is located directly above the

projecting portion of the base, and which is provided in its lower edge or face with a recess 8 to receive the upper end of the clamping bar or member 6.

The lower end of the clamping bar or member 6 is connected with the base by a pivot 9, which pierces the sides of the recessed projecting portion 3 of the base, and which also passes through the reduced portion or tongue 5 of the clamping bar. The clamping bar is adapted to swing inwardly and outwardly to open and close the fence post to enable fence wires or woven wire fencing to be arranged between the clamping bar or member, and the upper section or member of the post is to be clamped by the said parts.

The upper end of the clamping bar is provided with a slot 10, through which passes a bolt 11, when the clamping bar is closed as shown in Figs. 1 and 4 of the drawing. The bolt, which also pierces the upper end of the section or member 2 of the fence post, extends through the recess 8 thereof, and is provided with a flattened head 12, which is adapted to be arranged transversely of the slot 10 to engage the clamping bar, and which is also capable of being arranged longitudinally of the said slot 10 to release the clamping bar. The head 12 of the bolt is of a size to pass through the slot 10, when the clamping bar is swung outwardly. The bolt is provided at its threaded end with a nut 13, which engages the rear edges or faces of the section or member 2 of the post, and which is adapted to enable the clamping bar to be drawn inwardly to kink or crimp the wires of a fence, as hereinafter fully explained.

The outer section or member of the post is provided with a longitudinal rib 14, forming side recesses 15, and provided with wire receiving notches 16. The clamping bar or member is provided at its inner face with a longitudinal groove 17, which forms projecting sides or flanges 18 and the latter are adapted to straddle the rib and extend into the recess 15, as clearly illustrated in Fig. 6 of the drawing, for crimping or kinking the fence wires. The fence wires are adapted to be bent around the rib 14 into the side recess 15 by the clamping bar to form the kinks or bends, which will prevent the fence wires from slipping across the post, and which will operate to hold the post in proper position when the fence is erected.

The post, which is constructed of metal, may be easily and cheaply cast; it not only possesses great strength, but is very stable when erected, and it will enable wires to be stretched and strained without displacing it.

Having thus fully described my invention, what I claim as new and desire to secure by Letters Patent, is:—

1. In a fence post, the combination of two relatively movable sections or members, one of the sections or members being provided with a narrow longitudinal rib having

wire-receiving notches, and spaced from the side faces of such section or member to form longitudinal recesses, and the other section or member being provided with a longitudinal groove receiving the rib and forming sides or flanges, which extend into the side recesses to clamp the fence wires, and means for securing the sections or members together.

2. A fence post comprising a base having a recess at its upper end, the upper section or member rigid with the base and provided with a projecting head having a recess, a clamping bar pivoted in the recess of the base and fitting in the recess of the head, and means located at the head for securing the clamping bar in the recess thereof.

3. In a fence post, the combination of two sections or members, one of the sections or members being hinged at one end and provided at the other end with a slot, and a bolt mounted on the other section or member and having a

flattened head of a size to pass through the slot and adapted to extend across the same.

4. A fence post comprising a base, an upper section or member rigid with the base and provided with a longitudinal rib, said upper section or member being also provided with a projecting head, a clamping bar hinged to the base and having a groove at its inner face to receive the rib, and means for securing the upper end of the clamping bar to the upper section or member at the projecting head thereof.

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

SHELTON M. REESE.

Witnesses:

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