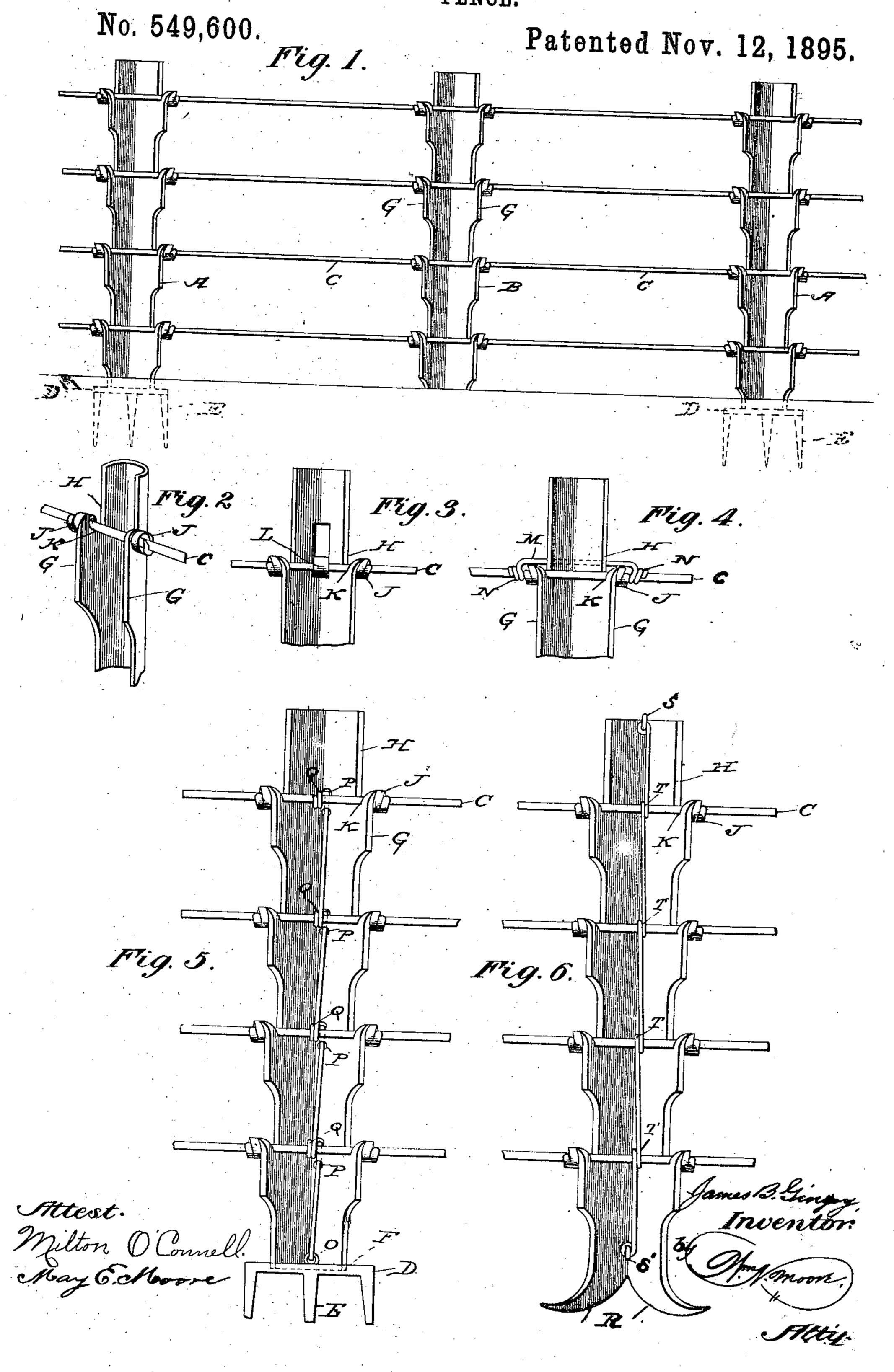
J. B. GINGRY.
FENCE.



## United States Patent Office.

JAMES B. GINGRY, OF GREENVILLE, OHIO.

## FENCE.

SPECIFICATION forming part of Letters Patent No. 549,600, dated November 12, 1895.

Application filed June 17, 1895. Serial No. 553,039. (No model.)

To all whom it may concern:

Be it known that I, James B. Gingry, a citizen of the United States, residing at Green-ville, in the county of Darke and State of Ohio, have invented certain new and useful Improvements in Fences; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in fences, the object being the provision of a fence which can be quickly constructed, which will be light, strong, and durable, which will present an ornamental appearance and be inexpensive, thus producing a thoroughly practical fence.

To attain the desired objects, my invention consists of a fence embodying novel features of construction, substantially as illustrated, described, and particularly defined and distinguished by the claims.

In order that the details of construction of my fence may be understood and its many advantages be appreciated, I have illustrated in the accompanying drawings a fence constructed according to my invention.

Figure 1 represents an elevation of one panel of my fence. Fig. 2 represents an ensured parel perspective view of a portion of one of the main posts of my fence, and Figs. 3, 4, 5, and 6 represent front elevations of modified constructions of my fence.

In the drawings, A designates the main posts. B designates the stay or intermediate posts, and C designates the longitudinal fencewires strung upon said posts.

The main posts are of peculiar construction, and consist of the angular metal base 40 D, having the depending sharp entering points / E arranged at each corner of said base, and the base on its upper side is provided with the angular seat or channel F, in which fits the lower end of the fence-post.

My improved fence-post is preferably made from sheet metal and curved or angular in cross-section and comprises the two wings or blades G, and the free edges of the wings are provided with vertical kerfs or slits H, forming the tongues J, which are adapted to be coiled around the fence-wires on each side of the wing and at a right angle to the post to

secure the wires firmly in the seats on recesses K in said post. It will be seen that the slits in the wing are made on a straight and vertical line, which makes the tongues of even width throughout, in order that they may firmly grasp the fence-wires, and also this manner of kerfing will not weaken the post, as I have found to be the case where the tongues were made tapering by making an inclined slit, and this is a very important feature.

In Fig. 3 my improved post, in addition to having the tongues for securing the wires, 65 has a portion of its back cut away to provide the lips L, which are bent around the wire in an opposite direction from the said tongues and effectively hold the wires from movement under any circumstance.

In the form of my fence shown in Fig. 4 I employ, in addition to the tongues, the wire bail or fastener M, which embraces the post and has the coils N at its free ends, which engage the fence-wires outside of or contigu- 75 ous to the fastening-tongue on the wings of the post.

In the form of my fence shown in Fig. 5 I employ a single wire-fastening, which is connected first at its lower end to the eye O, from thence passes up through openings P in the back of the post and is coiled around the fence-wires at Q throughout the series of wires, and has its free end terminating in a coil, which engages the uppermost wires.

In the construction of my fence shown in Fig. 6 I form the bottom of the post with the fork-curved entering points R, and use, in addition to the tongues on the wings of the post, the wire-fastening, having its ends connected to the eyes S and S', secured to the upper and lower ends of the post, said wire having a series of intermediate coils T, which engage the fence-wires and secure the same rigidly in place.

It is evident that I provide a fence which is ornamental in appearance, which can be quickly and inexpensively constructed, and is practical and durable.

1. A fence consisting of the main posts, the intermediate or stay posts, and the fence wires secured upon said posts, said posts having the free edges of their wings formed with straight

or vertical slits forming seats for the fence wires, and with tongues which are coiled around the wires and are of even thickness throughout and extend outward in a horizontal line from the posts, and a central fastening connected to the posts and engaging each wire.

2. A fence post having the tongues adapted to be coiled around the fence wires, and hav: ing the central lips cut out from the back thereof and engaging the fence wires and arranged in an opposite direction to the coils of the tongues.

3. A fence post having the vertical slits on

each edge forming tongues adapted to be 15 coiled around the fence wires and extending out on each side of the post to form a support and fastening for the wires, and a central fastening having its ends secured to the post and engaging each wire to hold them in 20 place.

In testimony whereof I affix my signature in presence of two witnesses.

JAMES B. GINGRY.

Witnesses:

B. D. LECKLIETE, IRVIN MOTE.