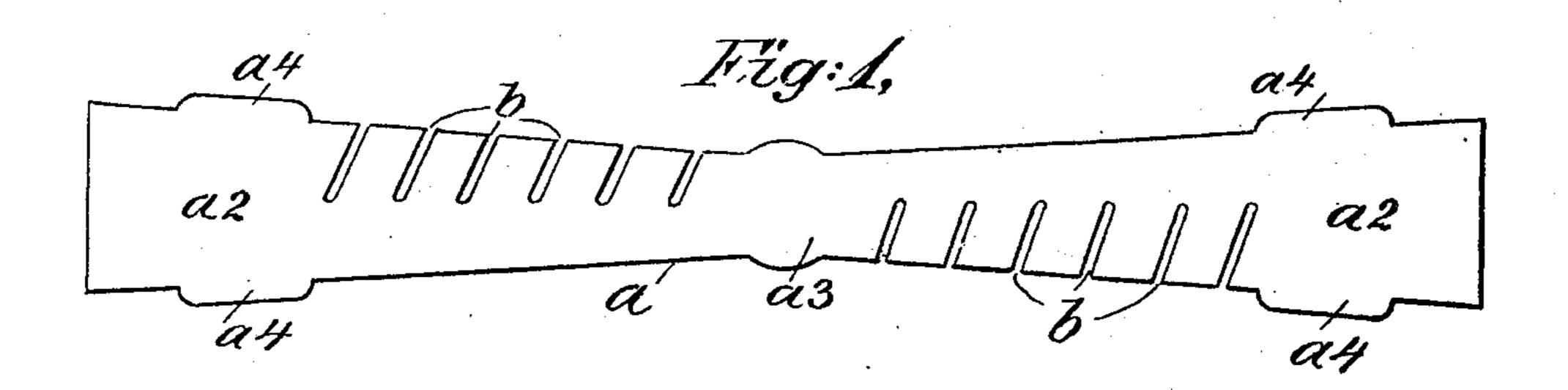
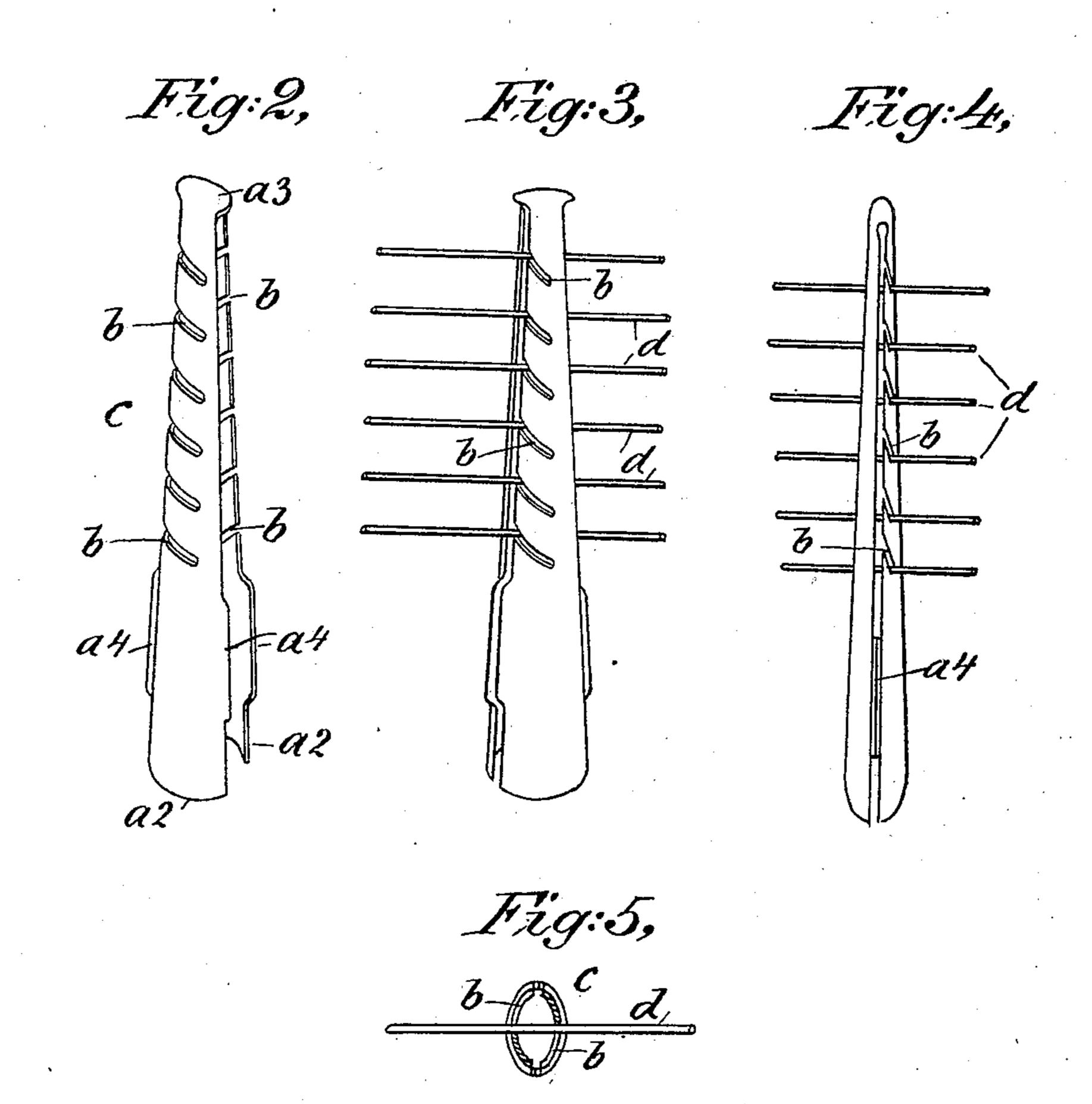
G. J. JONES. FENCE POST. APPLICATION FILED MAY 22, 1906.





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GERALD JERRAM JONES, OF PORT ELIZABETH, CAPE COLONY.

FENCE-POST.

No 832,197.

Specification of Letters Patent.

Patented Oct. 2, 1906.

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To all whom it may concern:

Be it known that I, Gerald Jerram Jones, a subject of the King of Great Britain, residing at Port Elizabeth, Cape Colony, South 5 Africa, have invented certain new and useful Improvements in Fence-Posts, of which the following is a specification, such as will enable those skilled in the art to which it ap-

pertains to make and use the same.

This invention relates to fence-posts for use in making wire fences; and the object thereof is to provide an improved device or devices of this class composed of sheet metal and which are simple in construction and 15 comparatively inexpensive and with which the wires of a wire fence may be easily and conveniently connected and secured against lateral movement.

The invention is fully disclosed in the fol-20 lowing specification, of which the accompanying drawings form a part, in which the separate parts of my improvement are designated by suitable reference characters in

each of the views, and in which—

Figure 1 is a plan view of a blank from which my improved fence-post is made; Fig. 2, a perspective view of a post partially formed from said blank and showing one step in the operation of forming the post from the 30 blank; Fig. 3, a view showing the post placed on the wires of the fence; Fig. 4, a view showing the post turned and the wires locked after the post is placed on the wires, as shown in Fig. 3; and Fig. 5, a transverse section of the

35 post as shown in Fig. 4.

In the practice of my invention I stamp from a suitable sheet of metal the blank a, (shown in Fig. 1,) said blank comprising two end portions \bar{a}^2 , tapered from the ends thereof 40 toward the middle of the blank, at which point is preferably formed an enlargement a^3 , the object of which is to give strength to the central folding portion of the blank when the end portions \bar{a}^2 are folded together to form 45 the post, and the end portions a^2 of the blank are provided at their opposite edges with flanges a^4 , which interlock when the post is completely formed and secured to the wires of the fence, as shown in Fig. 4, to prevent 50 the side portions thereof from moving laterally.

The opposite edge portions of the separate end members a^2 of the blank a are provided with a plurality of transversely-arranged re-55 cesses \overline{b} , which equal in number the wires of the fence, and these recesses b are all inclined |

toward the central portion of the blank, and when the separate end members of the blank are folded together, as shown in Fig. 2, to form the post c the recesses b are on the oppo- 60 site sides of the post and range upwardly and outwardly or downwardly and inwardly.

When the post has been formed, as shown in Figs. 2 and 3, it is passed downwardly over the wires d of the fence, as clearly indicated 65 in said Fig. 3, after which the post is partially turned around or into the position shown in Fig. 4, in which operation the wires d enter the recesses b in the opposite side portions of the post and are locked against lateral move- 70 ment. The sides of the post are then brought together, as shown in Fig. 4, and in practice the lower end of the post may be secured in the ground, or it may be secured to a post set into the ground, or it may be secured in a 75 concrete bed, and my invention is not limited to any particular means for securing the post in or to the ground or in an upright position.

In stamping out or forming the blank a the opposite end portions thereof are preferably 80 bent longitudinally, so that said end portions are concavo-convex in cross-section, and the extent of this curvature of said end portions of the blank in cross-section may be regulated as desired; but it will be understood 85 that the shape of the post in cross-section

will depend thereon.

It is not absolutely necessary to give the recesses b in the opposite side edges of the separate parts of the post the inclination 90 shown, and said recesses may range transversely of the post, if desired, or may be given any preferred inclination.

My improved fence-posts may be used in connection with any kind or class of wires, 95

either barbed or plain.

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

1. A fence-post formed from a blank of 100 sheet metal folded centrally, the end portions of said blank being provided in their opposite side edges with transversely-arranged recesses, said end portions of the post being also concavo-convex in cross-section, sub- 105 stantially as shown and described.

2. A fence-post formed complete from a blank of sheet metal of twice the length of the desired post, said sheet of metal being tapered from both ends toward the middle por- 110 tion thereof and being folded transversely of the middle thereof so as to form the post

which consists of two similar side portions, the opposite side edges of the separate side portions of the post being provided with transversely-arranged recesses, and said sep-5 arate side portions of the post being concavoconvex in cross-section.

3. A fence-post formed complete from a single blank of sheet metal of twice the length of the desired post, said sheet of metal being 10 tapered from both ends toward the middle at which point it is widened and being folded transversely of the widened or middle portion so as to form a post which consists of two similar side portions the opposite side 15 edges of which are provided with transversely-arranged recesses which range inwardly and downwardly.

4. A fence-post formed of two sheet-metal parts connected together with a space be-

tween them, the right edge of one of the said 20 parts and the left edge of the other being correspondingly recessed to receive the fencewires, substantially as described.

5. A fence-post formed of two sheet-metal parts connected together at the top with a 25 space between them below the point of connection, the right-hand edge of one of said parts and the left of the other having corresponding recesses to receive the fence-wires, substantially as described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 21st day of April, 1906.

GERALD JERRAM JONES.

Witnesses:

THOMAS A. O'BRIEN, A. E. Griffiths.