O. SCHUTT.

STOCK SLIP.

APPLICATION FILED JAN. 26, 1916.

1,210,547. Patented Jan. 2, 1917.

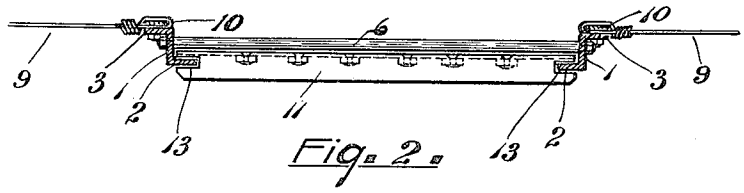


Fig. 2.

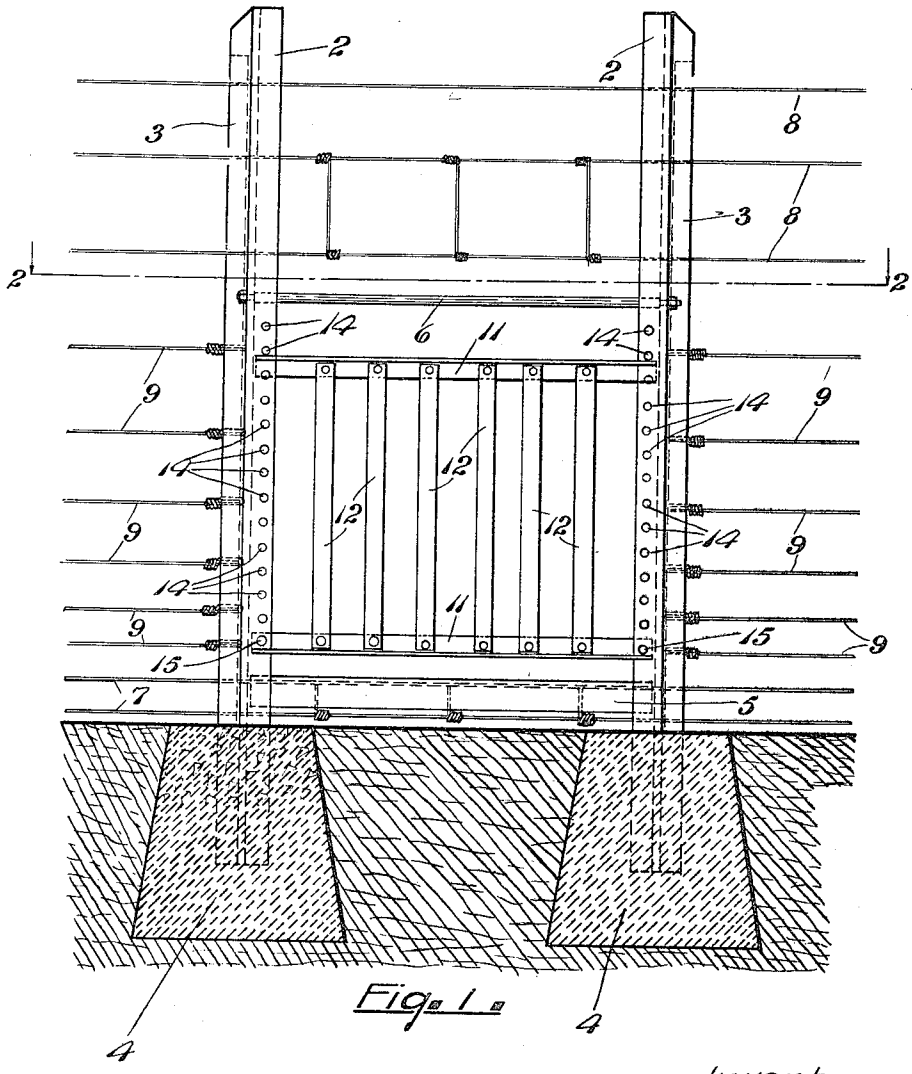


Fig. 1.

Inventor

Owen Schutt

By Moulton & Liverance.

Attorneys.

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

OWEN SCHUTT, OF DECATUR, MICHIGAN.

STOCK-SLIP.

1,210,547. Specification of Letters Patent. Patented Jan. 2, 1917.

Application filed January 26, 1916. Serial No. 74,387.

To all whom it may concern:

Be it known that I, OWEN SCHUTT, a citizen of the United States of America, residing at Decatur, in the county of Van Buren and State of Michigan, have invented certain new and useful Improvements in Stock-Slips; 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.

This invention relates to a stock slip in the nature of a movable gate which may be interposed at any desired position in the length of a fence surrounding a field or pen.

It is an object and purpose of the invention to provide a construction of this character which may be so constructed as to be adjustable for stock of different heights, in this manner permitting stock of the smaller sizes to pass thereunder while it stops and keeps within the field or pen, stock of larger sizes.

Another object and purpose of the invention consists in the many novel and useful features of construction for the production of a durable and efficient device of this character which can with comparatively little trouble be placed in the length of any fence or the like that surrounds and incloses a section of ground in which stock is kept.

For an understanding of the invention, reference may be had to the accompanying drawing, in which;

Figure 1 is a front elevation showing the stock slip as interposed in a length of wire fencing. Fig. 2 is a horizontal section taken upon the line 2—2 of Fig. 1.

Like reference characters refer to like parts throughout the several views of the drawing.

In the construction of the device there are provided two upright posts formed of Z-bar construction having a web 1, front flanges 2 extending toward each other, and rear flanges 3 extending away from each other as indicated fully in Fig. 2. These posts are secured in the ground in any suitable manner preferably by embedding in bases of concrete such as indicated at 4. Adjacent the lower ends of the posts and immediately above the surface of the ground they are connected together by a cross member 5 preferably of angle iron construction while at considerable distance above they are also connected and spaced by a cross rod 6 which at its end passes through the webs 1 and receives bolts on the outer ends to firmly connect it in place. The lower wires 7 of the fence and the upper wires 8 above the rod 6 are continuous and may be secured to the posts in any suitable manner but the intermediate wires 9 are cut when they reach the posts and are secured thereto by securing the ends around upright bars 10 which are fastened to the flanges 3 of the post by means of bolts or the like.

The construction thus far outlined provides a fence through which is an opening below the bar 6 and above the bar 5 and bounded at its sides by the two Z-bar posts. To close this opening a gate is provided which in its construction, preferably, consists of upper and lower horizontal angle bars 11 connected by uprights 12. At each end in the horizontal flanges of the angle bars 11 notches 13 are formed in which seat the inwardly extending flanges 2 of the Z-bar posts, it being evident that the gate may then be raised and lowered with respect to the posts yet at the same time will not accidentally disengage therefrom. The only method of disengagement after the structure is once put up is to elevate the gate above the upper ends of the posts. A row of openings 14 positioned in vertical alinement is formed in the flanges 2 of the posts and similarly openings are formed in the ends of the lower bar 11, this permitting the gate to be adjusted to many different positions and held in any desired position of adjustment by the insertion of pins 15 through alining openings in the flanges 2 and in the ends of the lower bar 11.

When the gate is in its lowermost position the opening is entirely closed and it is designed that no stock can pass therethrough. For the smaller stock such as small pigs or the like the gate may be elevated a short distance. For larger stock the gate is elevated a correspondingly greater distance and it will be evident that practically all types of stock may pass through the gate when it is elevated to its uppermost position, except horses and cattle.

The construction defined is one of great strength and durability and is readily capable of withstanding the hard usage to which it will be subjected. This stock slip may be interposed in the length of any type of fence

and the fact that it is illustrated in connection with wire fencing does not necessarily limit it in its use to such type of fencing.

Various modifications in structural detail may also be resorted to without departing from my invention and accordingly I do not wish to be limited to the specific disclosure made but consider myself entitled to all modifications of structure falling within the scope of the appended claims which define the invention.

I claim:—

1. A device of the character described, comprised of spaced apart upright posts of Z-bar formation having the webs thereof located substantially parallel to each other with flanges at the front extending inwardly toward each other and at the rear away from each other, wire fencing secured to the posts, part of the upper line wires extending across the space between the posts while lower line wires terminate at and are secured at their ends to said posts, upper and lower transverse bars connected at their ends to and lying between the posts, a gate formed of upper and lower angle bars connected by vertical bars slidably mounted between the posts, the horizontal flanges of the angle bars having notches in the ends thereof to receive the inwardly extending flanges of the posts, and means to hold the gate at any of a plurality of positions with respect to the posts comprised of pins inserted through openings in the ends of an angle bar of the gate and any one of a plurality of openings formed in said inwardly extending flanges of the posts.

2. A device of the character described, comprised of spaced apart upright posts adapted to be interposed in the length of a fence, each post having a flange at the front extending inwardly toward the flange on the opposite post, upper and lower transverse bars connected at their ends to and lying between the posts, a gate slidably mounted between the posts, said gate including in its structure upper and lower horizontal angle bars, with the horizontal flanges of said angle bars having notches in the ends thereof to receive the said flanges of the posts, and means to hold the gate at any one of a plurality of positions with respect to the posts, substantially as described.

In testimony whereof I affix my signature.

OWEN SCHUTT.

Witness:
BRET H. COCKETT.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."