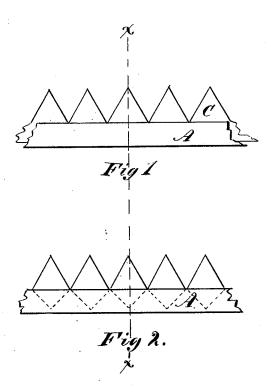
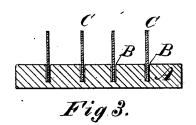
C. L. TOPLIFF. BARBED-FENCE.

No. 191,818.

Patented June 12, 1877.





WITNESSES:

Geo M. Hopking.

INVENTOR:

N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

CYRUS L. TOPLIFF, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN BARBED FENCES.

Specification forming part of Letters Patent No. 191,818, dated June 12, 1877; application filed May 18, 1877.

To all whom it may concern:

Be it known that I, CYRUS L. TOPLIFF, of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Fence-Strip, of which the following is a specification:

Figure 1 is a side elevation. Fig. 2 is a side elevation of a modified form. Fig. 3 is a transverse section on line x x in Figs. 1 and 2.

Similar letters of reference indicate corre-

sponding parts.

The object of my invention is to provide a strip for attachment to the tops of fences, railings, and other similar places for preventing the encroachment of animals; and it consists of a strip of wood or other suitable material, which is grooved longitudinally to receive serrated or notched strips of sheet metal, which are forced into the grooves so as to have the serrated edge of the strip projecting above the surface of the wooden strip.

In the drawing, A is a base-piece, consisting of a strip of wood, in which longitudinal grooves B are formed at suitable distances apart. In these grooves serrated metallic

strips C are placed with their serrated edges outward. The strip thus formed presents a surface covered with sharp projecting points, which effectually resist the encroachments of smaller animals, such as cats, dogs, and fowls.

The modified form shown in Fig. 2 consists of a number of diamond-shaped pieces of sheet metal, driven into a strip of wood so as to leave triangular points projecting from the surface of the strip.

The metal strips may be employed without the serrations, as the edge of the strip will be so sharp that it will be impossible for animals to walk over it.

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

As a new article of manufacture, a fencecap, consisting of a wooden strip, A, with metallic strips projecting from its upper surface, substantially as described.

C. L. TOPLIFF.

Witnesses:

A. C. VOGEL, GEO. M. HOPKINS.