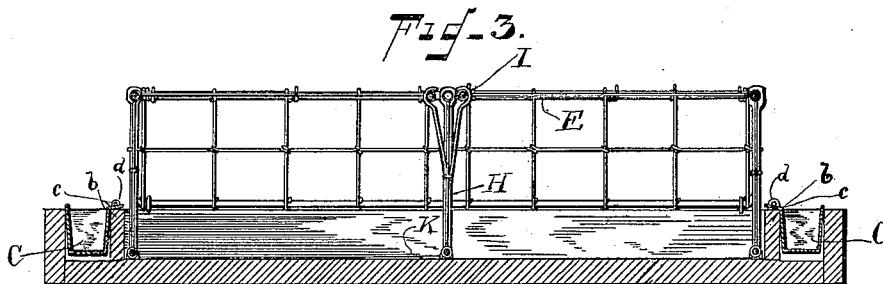
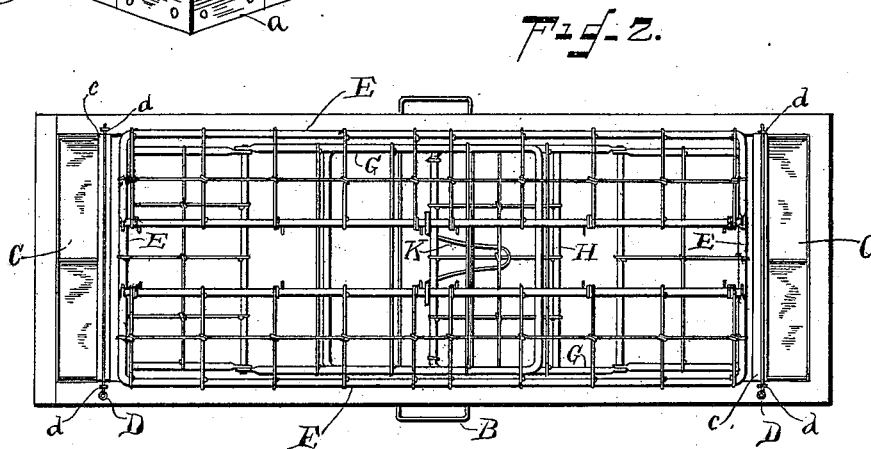
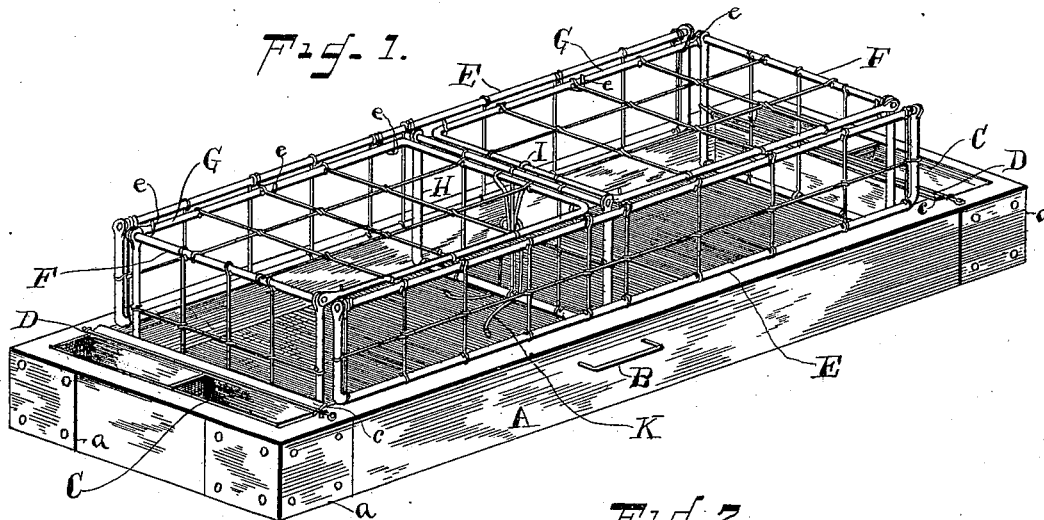


(No Model.)

A. EVANS.  
FOLDING COOP.

No. 419,511.

Patented Jan. 14, 1890.



*WITNESSES:*

F. L. Oursaud  
Geo. A. Wooster

INVENTOR:

IN WITNESS WHEREOF,  
Alfred Evans,  
by James Packer & Co.  
Attorneys

# UNITED STATES PATENT OFFICE.

ALFRED EVANS, OF SEDAN, KANSAS.

## FOLDING COOP.

SPECIFICATION forming part of Letters Patent No. 419,511, dated January 14, 1890.

Application filed July 8, 1889. Serial No. 316,883. (No model.)

*To all whom it may concern:*

Be it known that I, ALFRED EVANS, a citizen of the United States, and a resident of Sedan, in the county of Chautauqua and State of Kansas, have invented certain new and useful Improvements in Folding Coops; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in folding coops, and has for its object to combine in a coop of this class simplicity and cheapness of construction with ease of adjustment and practical utility. I attain this object by the construction illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of the coop as adjusted for use. Fig. 2 is a plan view of the same with the folding parts dropped, and Fig. 3 is a longitudinal vertical sectional view of the coop as set up for use.

Like letters of reference denote corresponding parts in all the figures.

The letter A denotes a rectangular bed of suitable size and of a depth to allow the folding parts to drop within, and it is furnished with convenient handles B for lifting and handling the same. For the purpose of greater strength, the corners of the bed A may be provided with metallic guards or wear-irons *a*. Cross-pieces *b* are placed near each end, which form small sections or divisions adapted to receive feed and water troughs C. These troughs are held in place removably by rods D, which slide in staples *d* and rest on the projecting lips *c* of said troughs. It will be seen that each trough C may have two or more sections, so that they may contain at the same time water and one or more kinds of feed.

The side pieces E, ends F, top pieces G, and center division H are of the same general construction, rectangular frames having suitable braces and wire-netting or slats to retain the fowls.

The middle division H and the ends F are hinged to the bottom of the bed A, and the side pieces E are similarly attached at or

near the top of the side pieces of said bed. Screw-eyes or staples are preferably used to attach these frames, as being simple and convenient. The top pieces G are hinged to the end pieces F.

Some of the braces of the side pieces E are prolonged upwardly and inwardly to form rests *e* for the top pieces G, and these also serve to hold the center division H in a perpendicular position when the sides are adjusted.

The middle division H is provided with a pair of spring-hooks *l*, adapted to fasten the top pieces G when adjusted; and it is also provided with a second pair of spring-hooks K, which serve the double purpose of fastening all the parts when the coop is knocked down or folded in, and also a rest for the middle division H when adjusted.

The adjustment of the coop will be readily understood and, briefly stated, is as follows: Taking the coop in the folded position, as shown in Fig. 2, the hooks K are sprung in and the side and top pieces E and G loosened. The side pieces E are swung out slightly beyond the perpendicular, and the top pieces G and ends F are raised. The middle division H is then raised and allowed to rest on the spring-hooks K. The side pieces are placed at a perpendicular, and the top pieces are dropped to the rests *e* and are fastened by the spring-hooks *l*. The upward projection of the rests *e* serves to hold the side pieces E in place when the top pieces G engage said rests. The knocking down or folding of the coop is but the reverse of the operation of setting it up, and need not be particularly described.

It will be seen that my coop furnishes a convenient and airy inclosure for collecting or keeping fowls, and that they may be conveniently supplied with food and drink while therein.

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

1. The combination, in a folding coop, of the bed A, the folding sides E, ends F, having the top pieces G, the sides having rests *e*, adapted to support both the sides and top,

and the middle division H, having the spring-hooks *l*, adapted to retain the top pieces as adjusted, substantially as described.

2. The combination, in a folding coop, of  
5 the bed A, the removable feed-troughs C, the folding sides E, having rests *e*, folding ends F, having hinged thereto the top pieces G, the hinged middle division H, and the spring-hooks *l* and K, all constructed and arranged  
10 substantially as and for the purpose set forth.

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

ALFRED EVANS.

Witnesses:

R. HEIMBOUGH,  
S. F. ARNOLD.