W. P. NEGUS.

SEED CORN HANGER.

APPLICATION FILED DEC. 7, 1916.

1,255,776.

Patented Feb. 5, 1918.

FIG. 1.

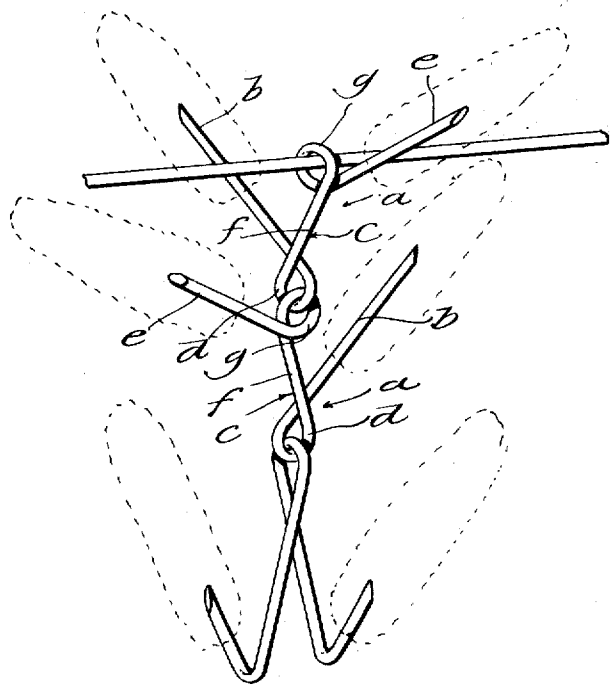


FIG. 2.

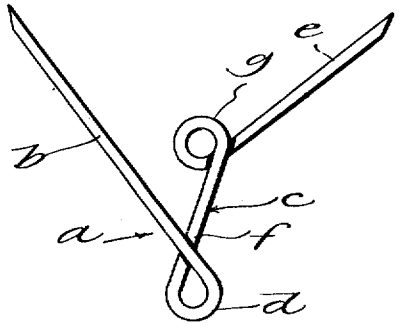
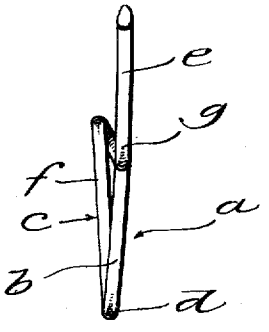


FIG. 3.



Witness
H. Woodard

Inventor
W. P. Negus
By H. B. Williamson & Co
Attorneys

UNITED STATES PATENT OFFICE.

WILLIAM P. NEGUS, OF WEST BRANCH, IOWA.

SEED-CORN HANGER.

1,255,776. Specification of Letters Patent. Patented Feb. 5, 1918.

Application filed December 7, 1916. Serial No. 135,663.

To all whom it may concern:

Be it known that I, WILLIAM P. NEGUS, a citizen of the United States, residing at West Branch, in the county of Cedar and State of Iowa, have invented certain new and useful Improvements in Seed-Corn Hangers; and I do 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 certain new and useful improvements in a seed corn hanger for supporting the ears of seed corn when it is desired to dry the same.

The primary object of the invention is to provide a device of this character composed of a plurality of sections, hooked one upon the other, so that a hanger of any desired size may be ultimately formed.

Another object of the invention is to provide a section of a hanger of this character made from a single length of wire.

A still further object of the invention is to generally improve upon devices of this character by providing a device which will be extremely simple, durable, and inexpensive in construction, and one which is well adapted to the purpose for which it is designed.

With these and other objects in view, the invention resides in certain novel features of construction, and the combination and arrangement of parts as will be hereinafter fully described and claimed.

In the accompanying drawings in which similar referenec characters designate like parts throughout the several views:

Figure 1 is a perspective view of a hanger constructed in accordance with this invention; and

Figs. 2 and 3 are side and end elevations respectively of one of the sections of the hanger.

Referring more particularly to the drawings, a hanger is shown made up of a plurality of detachably connected sections *a*, each comprising a single length of wire looped at a point substantially midway of its ends to form a pair of arms *b* and *c*, which are united by a single coil *d*. The arm *b* is disposed in an inclined plane and sharpened to form a portion for receiving an ear of corn. The other arm *c* is looped midway of its ends to form an upper portion *e* and a lower portion *f*, said portions *e* and *f* being united by a second single coil *g*. As clearly shown in Fig. 2 of the drawings, the lower portion *f* of the arm *c* is disposed in a substantially vertical plane, while the upper portion *e* of this arm is disposed out of alinement with the lower portion *f* and in an inclined plane arranged substantially at right angles to the plane of the other arm *b*. The upper portion *e*, similar to the arm *b* is sharpened to form a second prong for receiving a second ear of corn.

When the sections are assembled together, they are detachably hung one upon the other, the coil *g* at the upper end of the lower portion *f* of the arm *c* of one section being hung upon the coil *d* uniting the two arms of the section next above. When the ears of seed corn are inserted upon the prongs of these sections *a*, it will be found that the lowermost section will be tilted sidewise under the weight of the corn. In order to prevent this an equally balanced section 1 is hung upon the coil *d* of the lowermost section *a*. This additional section 1 is provided with a pair of upturned prongs arranged in planes on opposite sides of its vertical axis to receive ears of corn.

The hanger may be composed of any number of sections, and when a considerable number are used, a substantially cone-shaped mass is formed and the ears of corn supported thereby will be positioned in such a manner that they do not touch or contact with one another enough to prevent a thorough drying of the same.

From the foregoing description, taken in connection with the accompanying drawings, it may be seen that the objects of the invention have been effectively carried out, as obviously a hanger of any desired size or length may be formed.

As various minor changes in form, proportion, and the minor details of construction, may be resorted to without departing from the spirit of this invention, I do not wish to be limited to the construction herein shown and described other than as claimed.

I claim:

A device of the class described comprising a single length of wire looped at a point substantially midway of its ends to form a pair of arms united by a single coil, one of said arms being disposed in an inclined plane

and sharpened to form a prong for receiving an ear of corn, the other arm being looped midway of its ends to form an upper portion and a lower portion united by a second single coil, the lower portion being disposed in a substantially vertical plane, the upper portion being disposed out of alinement with the lower portion and in an inclined plane arranged substantially at right angles to the plane of the other arm and sharpened to form a second prong for receiving a second ear of corn.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

WILLIAM P. NEGUS.

Witnesses:
GEO. H. KENNEDY,
BOBERT BERRY.

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