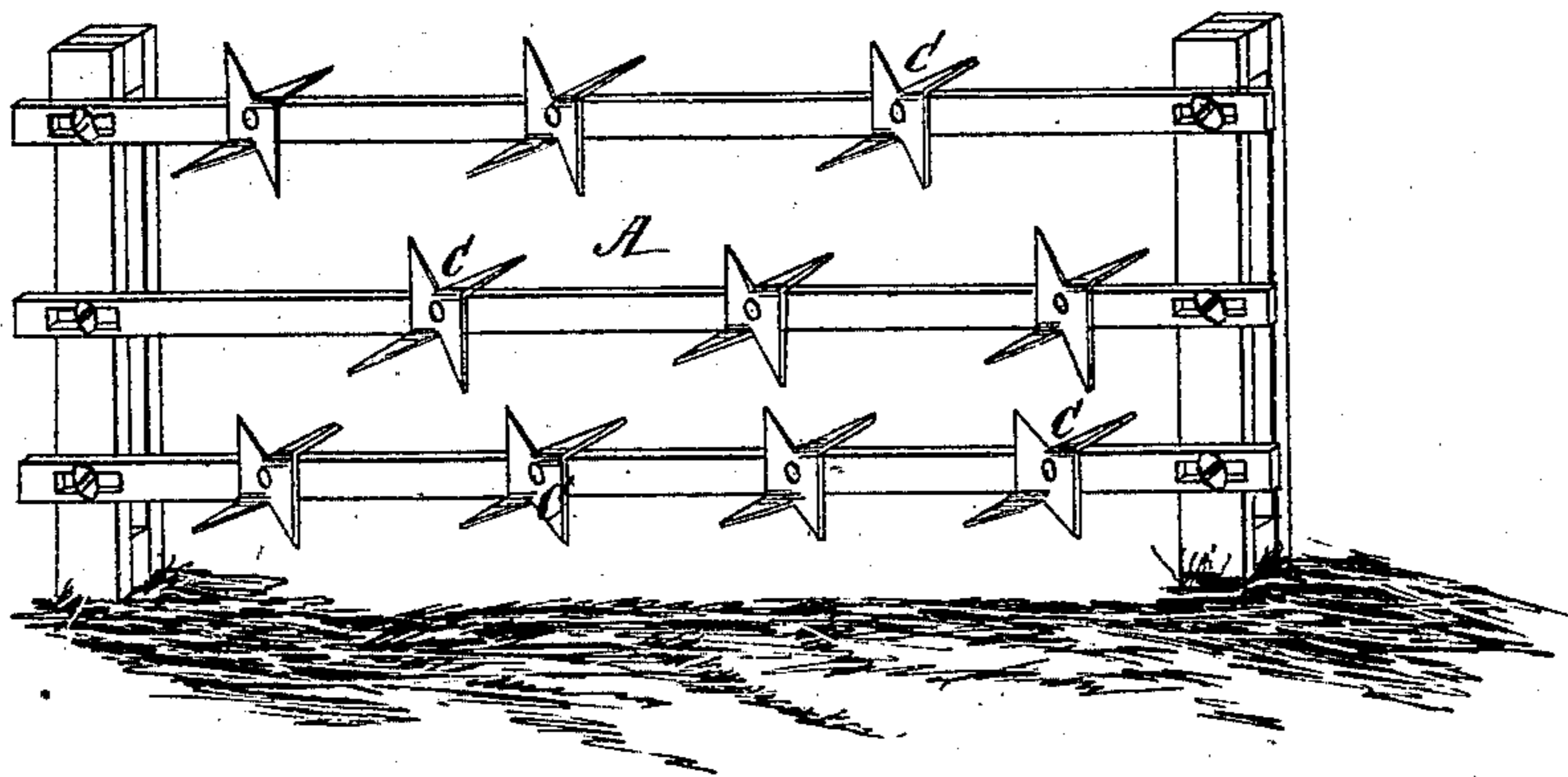


**J. HAISH.**  
**Barbed Fences.**

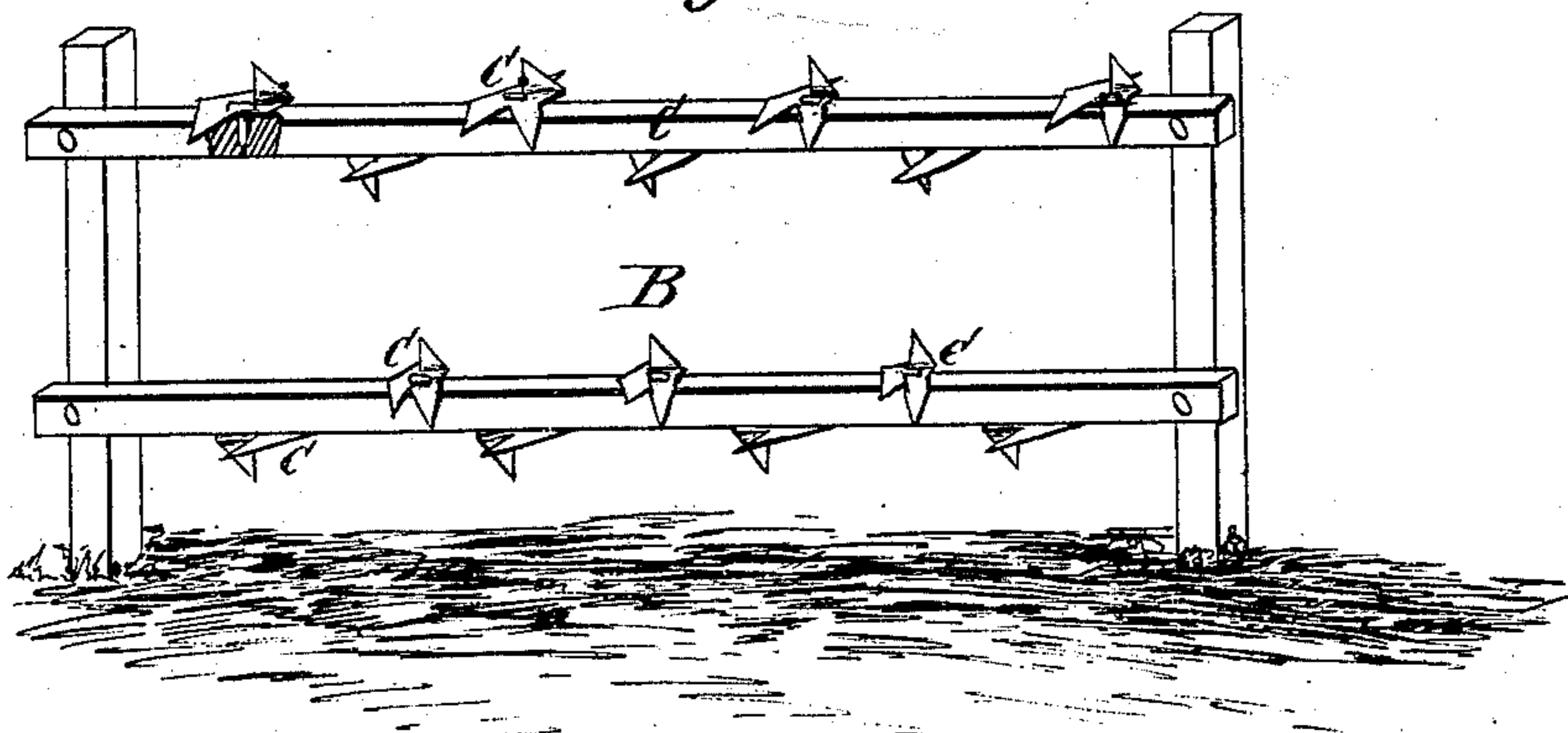
No. 147,634.

Patented Feb. 17, 1874.

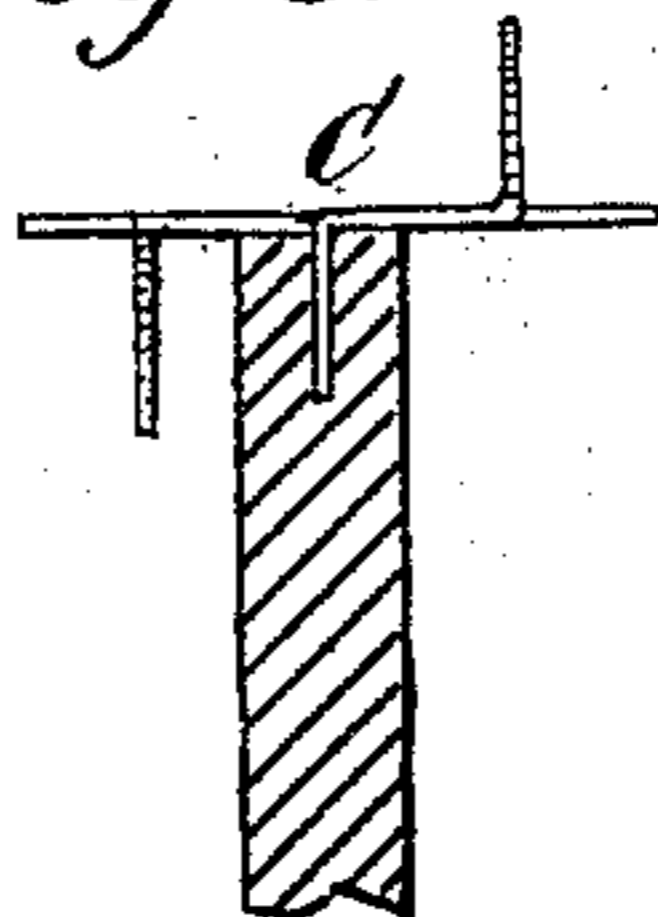
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



**Witnesses:**  
*G. Matthews.*  
*C. A. Pettit*

**Inventor:**  
*Jacob Haish*  
**Per** *Wm. T. B.*

**Attorneys.**

# UNITED STATES PATENT OFFICE.

JACOB HAISH, OF DE KALB, ILLINOIS.

## IMPROVEMENT IN BARBED FENCES.

Specification forming part of Letters Patent No. **147,634**, dated February 17, 1874; application filed December 27, 1873.

*To all whom it may concern:*

Be it known that I, JACOB HAISH, of the city and county of De Kalb, and State of Illinois, have invented a new and Improved Device to be attached to Fences for Turning Stock; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing, forming a part of this specification, in which—

Figure 1 is an edge view of a panel with iron bands. Fig. 2 is an edge view of a wooden panel. Fig. 3 is a detail view.

The invention relates to means of effectually turning stock with hoop-band or other light-railed fences; and consists in novel means of applying barbs to deter the animals from rubbing against the fence, or otherwise bringing to bear their weight so as to break down, injure, or impair the same.

A represents a fence-panel with rails made of ordinary hoop-iron; and B, a panel, with wooden rails. C C are pronged attachments,

made of strips of sheet metal, cut into prongs that are subsequently bent at right angles, so that they point in four different directions. These pronged attachments are fastened by rivets to the sides of metal rails, or by nails to the top of wooden rails of the fence at distances apart of from six to twelve inches longitudinally along the rail, so that the prongs will project one from each of the four edges of the rail.

By the application of these pronged attachments to any ordinary fence, an effectual bar is formed against the escape of the stock.

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

The sheet-metal pronged attachments C C, constructed and applied as and for the purpose specified.

JACOB HAISH.

Witnesses:

SOLON C. KEMON,  
CHAS. A. PETTIT.

250 words