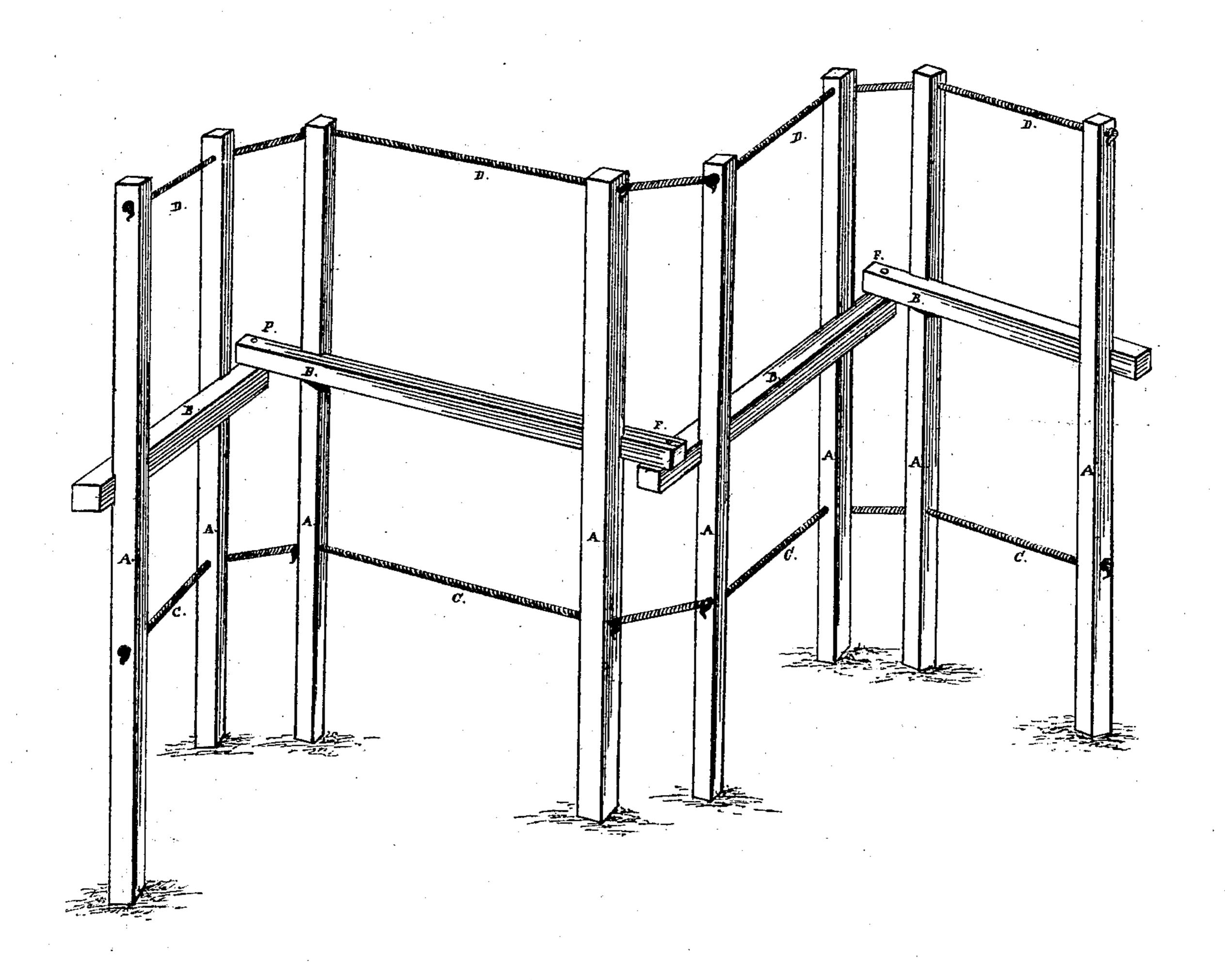
J. W. G. 110111,

Clothes France.

No. 109200.

Patented Nov. 15.1870.



Witnesses; E F. Hryek W. M. Pullen.

Toventor. Joseph, Gnau. William Gnau

Anited States Patent Office.

JOSEPH GNAU AND WILLIAM GNAU, OF LOUISVILLE, KENTUCKY.

Letters Patent No. 109,200, dated November 15, 1870.

IMPROVEMENT IN CLOTHES-DRIERS.

The Schedule referred to in these Letters Patent and making part of the same,

We, Joseph Gnau and William Gnau, of the city of Louisville, county of Jefferson and State of Kentucky, have invented a certain new and useful Improvement in a Universal Folding Clothes-Horse, of which the following is a specification.

This invention consists in providing a cheap, light, and convenient clothes-horse or rack, for the purpose of drying clothes, the frames of the different wings or folds each consisting of two upright pieces, made of wood, connected by a cross-piece about one-third the length from the top, this cross-piece being notched over the upright pieces on alternate sides, in order to prevent it from turning on them, and one end of which answers as a hinge by which the different frames are connected, which is done by a pin through the ends; but each frame is further connected by means of a small cord at the top, and also about the same distance below the cross-piece below; these cords are made to pass through holes in the different frames, so secured in the holes as to answer as a hinge to the frames, and also as a rack, on which to hang the cloths.

The great advantages claimed by this invention over those now in use are, that it is cheaper and more easily made, and not so liable to get out of order, and more easily repaired, when required, and is susceptible of being folded in a neat manner, so as to occupy but little space when not in use. The drawing represents a clothes-horse complete, showing the different parts.

A A are the upright pieces of the frame, all of which is made of wood.

B is the cross-piece by which they are held together.

F is the hinge by which the different frames are connected together.

D is the small cord at the top of the frames.

C is the cord at the bottom.

Having thus fully described the drawing, which fully sets forth its construction, its operation is simply that of setting it up and unfolding the frames, and it is ready for use; therefore,

What we claim as new, and desire to secure by Let-

ters Patent, is—

The combination of the frames AA, the cross-piece B, the cords C and D, and the hinge F, by which the different frames are connected, substantially as and for the purpose hereinbefore set forth.

JOSEPH GNAU. WILLIAM GNAU.

Witnesses:

E. F. HUYCK, W. W. PULLEN.