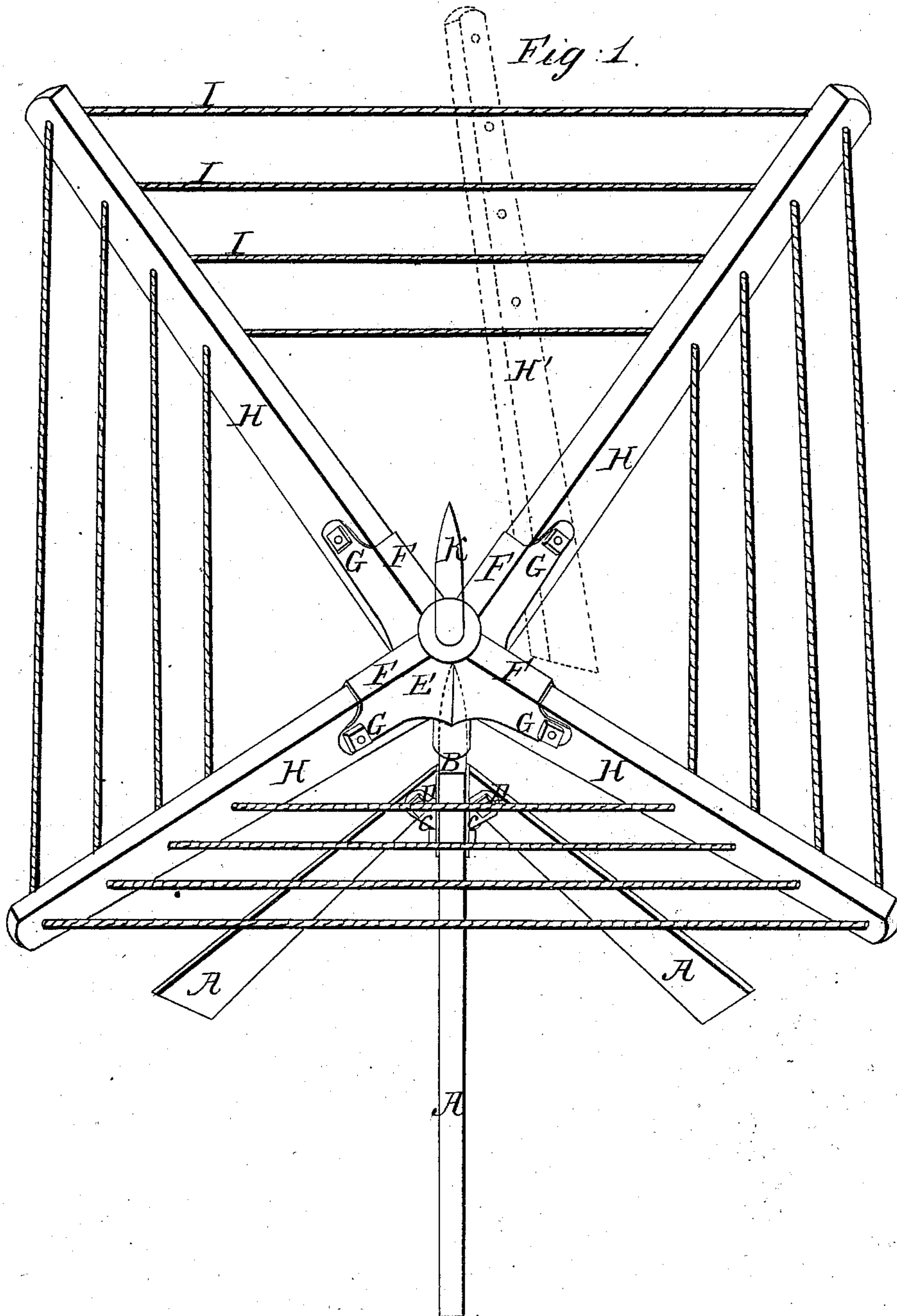


J. C. Dickey,
Clothes Drier,

N^o 8,139.

Patented June 3, 1851.



UNITED STATES PATENT OFFICE.

J. C. DICKEY, OF WASHINGTON, DISTRICT OF COLUMBIA.

REVOLVING FRAME FOR DRYING FRUITS AND OTHER ARTICLES.

Specification of Letters Patent No. 8,139, dated June 3, 1851.

To all whom it may concern:

Be it known that I, J. C. DICKEY, of the city and county of Washington, in the District of Columbia, have invented a new and
5 useful Apparatus for Drying Clothes, Glue, and other Articles, called a "Portable Revolving Frame;" and I do hereby declare that the following is a full description of the construction and operation of the same, reference being had to the accompanying drawing making a part of this specification, of which—

Figure 1, is a perspective view of the frame ready for use, of which A A A are
15 the legs which support the spindle B by the flanges C C and the bolts D D upon which the legs move freely, so as to bring the lower ends together to remove the frame at pleasure.

20 The spindle B is made conical, as represented by the dotted lines; and is inserted into the tube of the center E, which revolves freely upon it; and has four hollow arms F F F F projecting from it which are open
25 at the lower edge. The sides of these arms project beyond the top and are perforated to receive the bolts G G G G, which pass through them, and through the arms H H H H, which may be raised up as represented by the dotted lines H', so as to bring
30 the arms together when the frame is not in use; and when they are spread the lower ends strike the center E, which sustains them in a proper position. These arms are
35 perforated and the holes are threaded with a cord I I I of a proper size, upon which the clothes are hung to dry.

Operation: To use the above described frame place the stand in some convenient
40 situation, and put the center E upon the spindle B, and place the arms H H H H in the position represented in the drawing, and it is ready to receive the clothes to be dried. After the clothes are dried and re-
45 moved, the arms may be raised up, and the frame removed to any convenient place, until it is wanted for further use. I contemplate covering this frame with a net for the purpose of drying glue, soap, etc. Also to

cover it with cloth for the purpose of drying 50 fruit, seeds, grain, etc. I also contemplate that a series of these frames may be placed above one another by means of the spindle K, on the top of the center E, to support the center of the next frame above and so on 55 in succession. Or the centers may be made with holes through them, and a series of them placed upon a long spindle one above another. These frames may be used to great advantage on the tops of houses or 60 on piazzas, by having a permanent or movable post, with a spindle in it, to fit the tube of the center E. And as the articles to be dried are put upon the frame, it may be turned so as to bring all parts of it within 65 reach of the operator. When the frame is covered with a net or cloth to dry glue, fruit, etc., the arms H H &c., may be raised up, so as to collect the article dried in the center, and the frame may be taken off and 70 turned over, to empty it; and thus save much time and labor in collecting the articles dried upon the frame. These frames may be made with three or more arms as may best suit the purposes for which it is to be 75 used.

I do not intend to limit my invention to the precise form of construction described, but to vary it to suit the circumstances in which it is to be used, while I accomplish 80 the desired object, by means substantially the same.

What I claim as my invention and desire to secure by Letters Patent, in the above described portable frame is— 85

The center E with three or more arms to support a cord, netting or cloth, for the purpose of exposing cloths, clothes, glue, fruits, seeds, etc., with facility to be dried; so constructed that the arms may be raised 90 up, and brought together, to expedite the collection of the articles dried; and so that it may be conveniently removed when not in use substantially as described.

J. C. DICKEY.

Witnesses:

T. C. DONN,
E. RIDGWAY,