

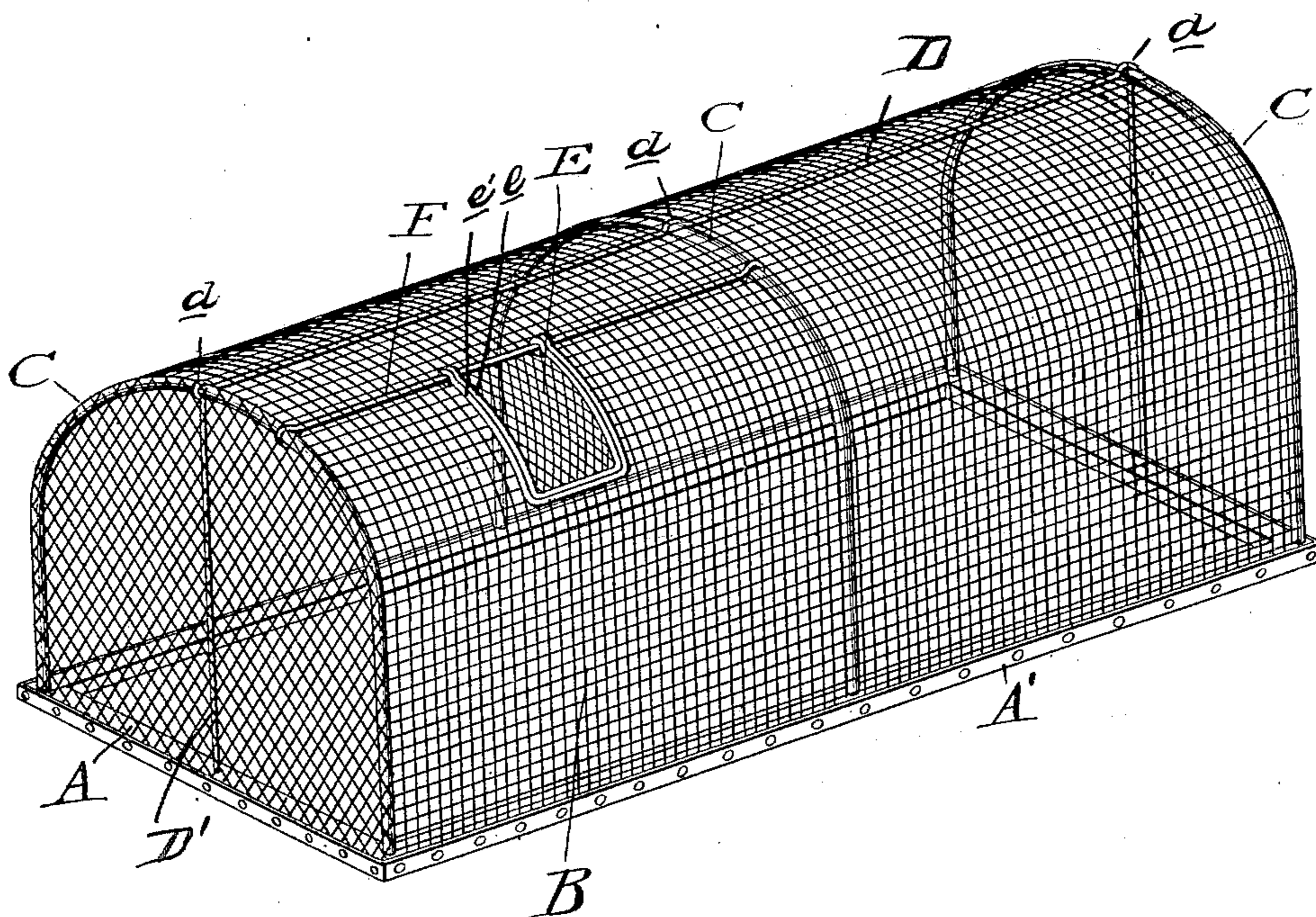
No. 674,920.

Patented May 28, 1901.

T. B. JONES.  
FLY AND INSECT SCREEN

(Application filed Apr. 9, 1900.)

(No Model.)



Witnesses:  
*W. Hunt*  
*J. B. Hunt*

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# UNITED STATES PATENT OFFICE.

THOMAS BURTEN JONES, OF BUTLER COUNTY, KENTUCKY, ASSIGNOR OF  
ONE-HALF TO BENNETT ARENDELL, OF SAME PLACE.

## FLY AND INSECT SCREEN.

SPECIFICATION forming part of Letters Patent No. 674,920, dated May 28, 1901.

Application filed April 9, 1900. Serial No. 12,269. (No model.)

*To all whom it may concern:*

Be it known that I, THOMAS BURTEN JONES, a citizen of the United States, and a resident of the county of Butler, in the State of Kentucky, have invented a new and useful Fly and Insect Screen, of which the following is a specification.

This invention relates to improvements in fly and insect screens designed, primarily, for use in connection with cradles, invalid-beds, or the like, but adaptable to other uses.

In the accompanying drawing an embodiment of the invention is shown for the purpose of illustration, the figure being a perspective view of the same.

Referring more specifically to the drawing, A designates a substantially rectangular base or frame, and A' a covering, of cloth or other relatively soft material, binding the edges of the same to cover the joints and make the same insect-proof and extending slightly below the lower plane of the frame to constitute a yieldable bearing therearound, which will readily adjust itself to uneven surfaces, and thereby prevent insects or the like getting beneath the screen. At the extreme ends of the frame and at desirable points therebetween are supporting-arches, preferably of stout wire, projecting at their respective ends into suitable apertures in the upper surface of the frame. Over these arches wire-netting B is stretched and fastened at its ends to the outside of the frame, between the same and the cloth covering A'. It will be seen that by this arrangement no rough edges of the screen or netting are exposed. To form an additional support for the upper portion of the screen and to afford a suitable brace or connecting member for the several arches, a longitudinally-disposed wire rod D is provided, its ends being turned downwardly to form the vertical members D' and projecting to

suitable apertures in the base. This rod is provided with suitable offset portions *d*, which in turn receive the arches in a manner to prevent any sidewise movement or play thereof.

Connected to two of the arches is a rod F, and pivotally secured thereto is a suitable screened cover E, the edges of which are adapted to be protected by a flexible binding adapted to swing to and from an opening in the screen proper, the edges of the opening being provided with a similar opening *e'*. Through this opening access may be had to the interior of the screen when the occupant of the bed, cradle, or the like needs attention.

Having thus described the invention, what is new, and desired to be secured by Letters Patent, is—

A screen comprising a supporting-base provided with apertures at suitably-disposed points therein, arched uprights supported in said apertures, a longitudinally-disposed brace-rod provided with offsets *d* corresponding in number with the uprights and adapted to receive the arched portions of said uprights to prevent lateral movement thereof, a reticulated cover provided with an opening and overlying the arches secured to the outside edges of the supporting-base, a flexible binding-strip also secured around the base to protect the rough edges of the reticulated fabric and extending downwardly slightly below the lower edge of the base for the purpose described, a door normally covering an opening cut in the body of the reticulated cover and a binding for the edges of the door and opening respectively all substantially as shown and described.

THOMAS BURTEN JONES.

Witnesses:

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