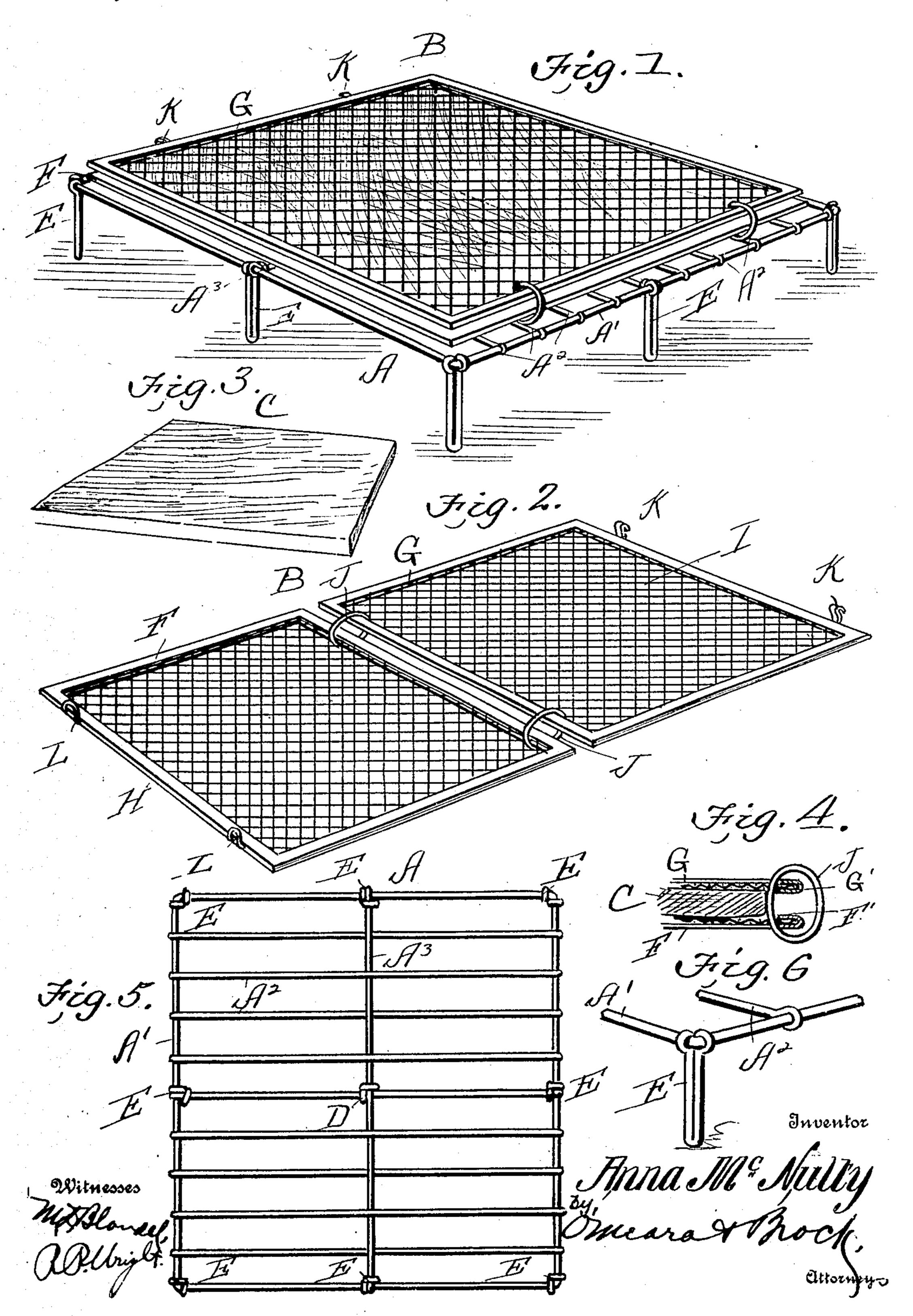
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OVEN SCREEN AND MAT.

APPLICATION FILED FEB. 21, 1907.

913,148.

Patented Feb. 23, 1909.



UNITED STATES PATENT OFFICE.

ANNA McNULTY, OF CHICAGO, ILLINOIS.

OVEN SCREEN AND MAT.

No. 913,148.

Specification of Letters Patent.

Patented Feb. 23, 1909.

Application filed February 21, 1907. Serial No. 358,607.

To all whom it may concern:

Be it known that I, Anna McNulty, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Oven Screens and Mats, of which the following is a specification.

This invention relates to stands and mats for gas stove ovens, the object being to pro10 vide a stand having a mat arranged therein, which will protect the food while being cooked in the oven, thereby overcoming the difficulties now existing in ovens of this character now in use.

Another object of my invention is to provide a mat so constructed that it will spread the heat in the oven so that the food arranged therein will be cooked evenly on all sides.

With these objects in view, the invention consists in the novel features of construction, combination and arrangement of parts hereinafter fully described and pointed out in the claim.

In the drawings forming a part of this specification:—Figure 1 is a perspective view of my improved oven stand and mat. Fig. 2 is a perspective view of my improved mat opened. Fig. 3 is a perspective view of a portion of the asbestos mat used in connection with the wire mats. Fig. 4 is a detail view of a part of the screen mat showing the manner of hinging them together. Fig. 5 is a top plan view of the wire stand. Fig. 6 is a perspective view of a portion of the stand.

Referring to the drawing A indicates the wire stand, B the wire mats and C the asbestos mats adapted to be arranged between the mats.

The stand A consists of a rectangular wire frame A' having a pair of its side members connected together by spaced parallel wires

A². The other pair of side members are connected together centrally by a transverse wire A³ which is connected to the central wire A² by the ends of the wire D which is bent upon itself to form a central leg. The ends of similar wires E are connected to the corners of the frame and to the side members and central cross wires where they are connected to the frame which is also bent back upon themselves to form feet so that the frame will be held up off the bottom of the oven.

The mats B are formed of a pair of tin rectangular frames F and G the outer edges F', G' of which are bent back upon the edges of wire net work H and I formed of diagonal strands of wire woven together. 60 Rings J forming hinges are adapted to connect the frame together by pressing around the end members of the frame. The other side member of the frame G is provided with spaced spring hooks K adapted to catch in 65 the spaced eyes L secured to the other side member of the frame F and securely lock the frames together. An asbestos mat C is adapted to be arranged between the frames and the frames are adapted to be placed on 70 the stand.

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

A device of the kind described comprising 75 a wire frame supported upon legs, a pair of wire mats hinged together, an asbestos pad arranged between the mats, and means for securing the mats together, said mats with the asbestos pad being adapted to rest upon 80 the wire stand, substantially as and for the purpose set forth.

ANNA McNULTY.

Witnesses:

PAUL SHEPHERD, BARBARA SHEPHERD.