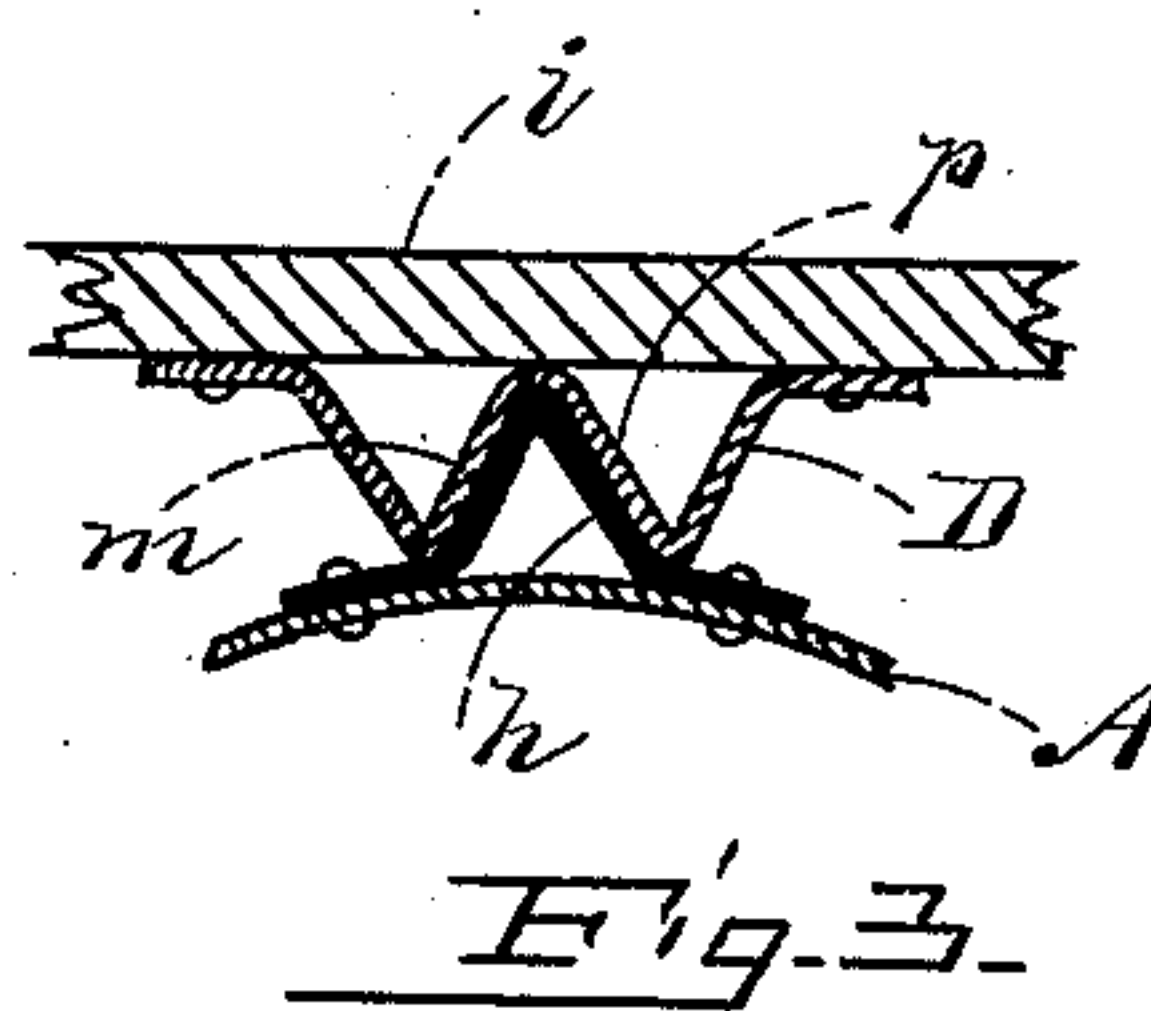
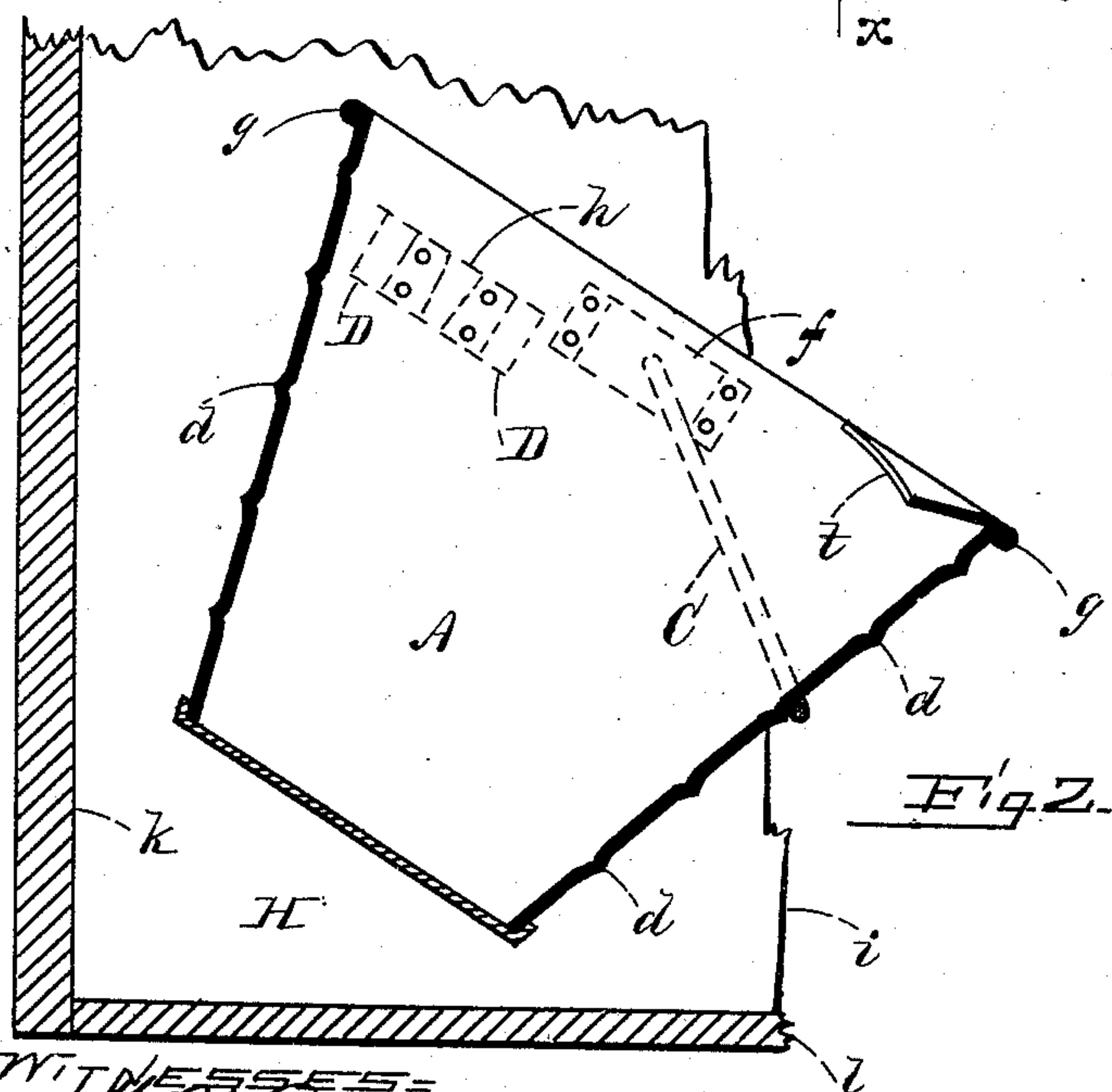
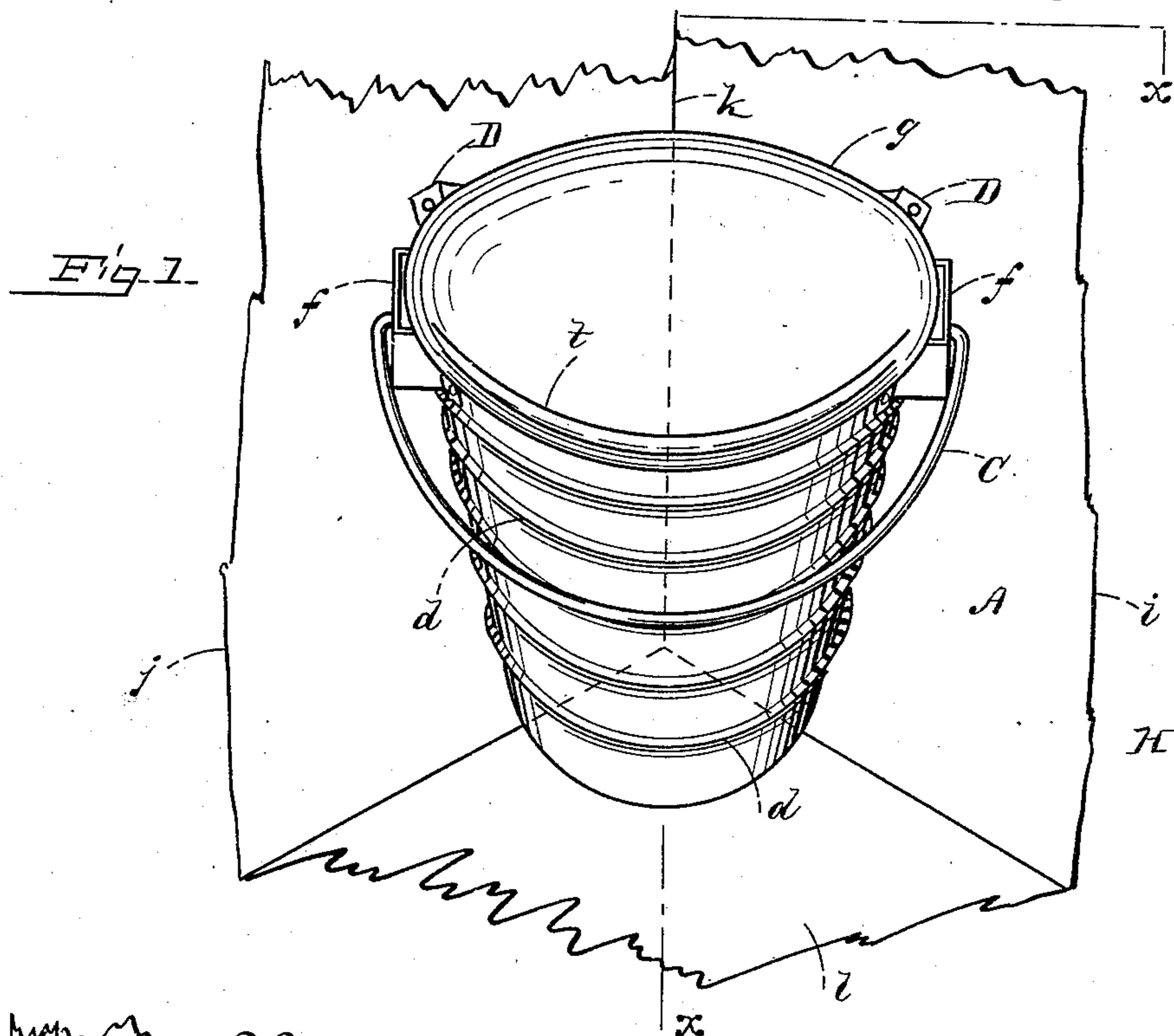


(No Model.)

A. F. MOODY.
FEED BUCKET.

No. 428,622.

Patented May 27, 1890.



WITNESSES:
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UNITED STATES PATENT OFFICE.

ARTHUR F. MOODY, OF LYNN, MASSACHUSETTS.

FEED-BUCKET.

SPECIFICATION forming part of Letters Patent No. 428,622, dated May 27, 1890.

Application filed November 13, 1889. Serial No. 330,135. (No model.)

To all whom it may concern:

Be it known that I, ARTHUR F. MOODY, of Lynn, in the county of Essex, State of Massachusetts, have invented a certain new and useful Improvement in Combined Water, Feed, and Measure Buckets, of which the following is a description sufficiently full, clear, and exact to enable any person skilled in the art or science to which said invention appertains to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a perspective view showing my improvement in position for use; Fig. 2, a section on line *xx* in Fig. 1, and Fig. 3 a sectional view showing the hanger.

Like letters of reference indicate corresponding parts in the different figures of the drawings.

My invention relates to pails or buckets which are especially adapted for use in feeding animals; and it consists in certain novel features hereinafter fully set forth and claimed, the object being to produce a simpler, cheaper, and more effective device of this character than is now in ordinary use.

The nature and operation of the improvement will be readily understood by all conversant with such matters from the following explanation.

In the drawings, A represents the pail considered as a whole. The pail is preferably composed of metal, and has its side walls beaded at *d* at determined points, each bead representing in quantity the capacity of the pail at that point. Rectangular loops *f* are secured centrally to the sides of the pail near the ring *g*, and the bail C is pivoted in said loop. Two lugs *h* are secured to the side of the pail-body equidistant from a vertical plane through the bail-loops. These lugs are V-shaped in cross-section, (see Fig. 3,) and their walls converge downward, rendering them

slightly wedge-shaped, as best shown by dotted lines *h* in Fig. 2. Two hangers D are secured in convenient position to the corner walls *ij* of a stall, or a triangular bracket H, provided with a horizontal bottom *l*, may be employed as a holder for the pail. These hangers are W-shaped in cross-section, (see Fig. 3,) their walls *m p* converging downward and adapted to receive and support the wedge-shaped lugs *h*. The hangers D are arranged diagonally on the walls *ij*, as best shown in Fig. 2.

In the mouth of the pail, and secured to its rim *g* at the side opposite the lugs *h*, there is an inwardly-projecting curved flange *t*. In the use of my improvement the wedge-shaped lugs *h* are inserted in the hangers D. Said hangers being inclined, as described, their bottoms are thrown inward and engage the bracket-walls *ij*, which serves to relieve the strain on said lugs and hangers when the pail is full.

By tilting the pail, as described, the animal feeding therefrom may more readily reach the food. The flange *t* prevents the animal from dragging the food out of the pail over the outer rim, and also serves to prevent it from accidentally spilling while adjusting the bucket.

Having thus explained my invention, what I claim is—

1. A pail provided with lugs V-shaped in cross-section and vertically wedge-shaped, in combination with hangers W-shaped in cross-section, and having downwardly-converging walls adapted to receive said lugs, substantially as and for the purpose set forth.

2. The pail A, provided with the lugs *h*, in combination with the hangers D, substantially as set forth.

ARTHUR F. MOODY.

Witnesses:

FRANK G. WOODBURY,
JAMES G. NOURSE.