

(No Model.)

K. HIRSCH.  
GARBAGE RECEPTACLE.

No. 567,390.

Patented Sept. 8, 1896.

FIG. 1.

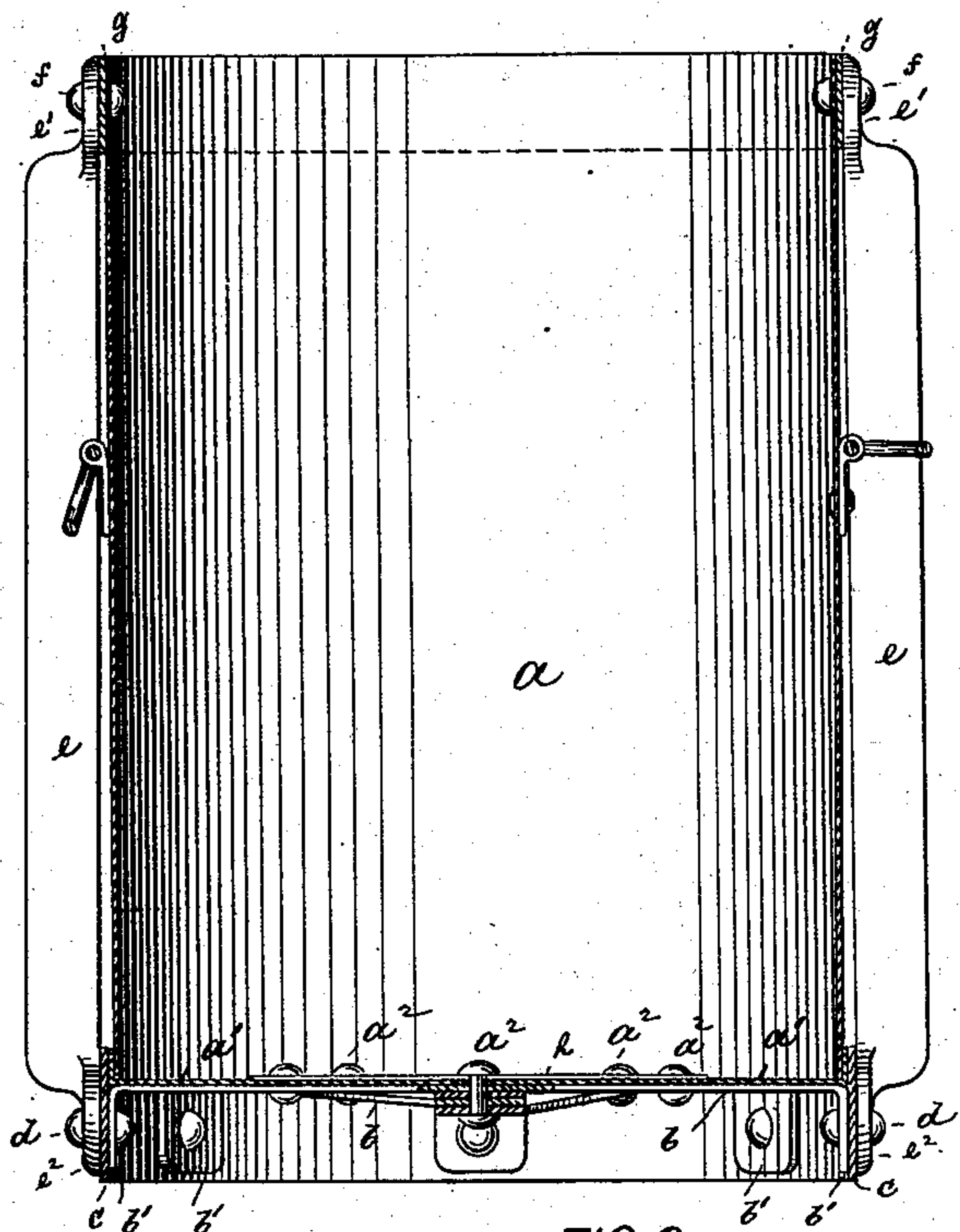


FIG. 4.



FIG. 2.

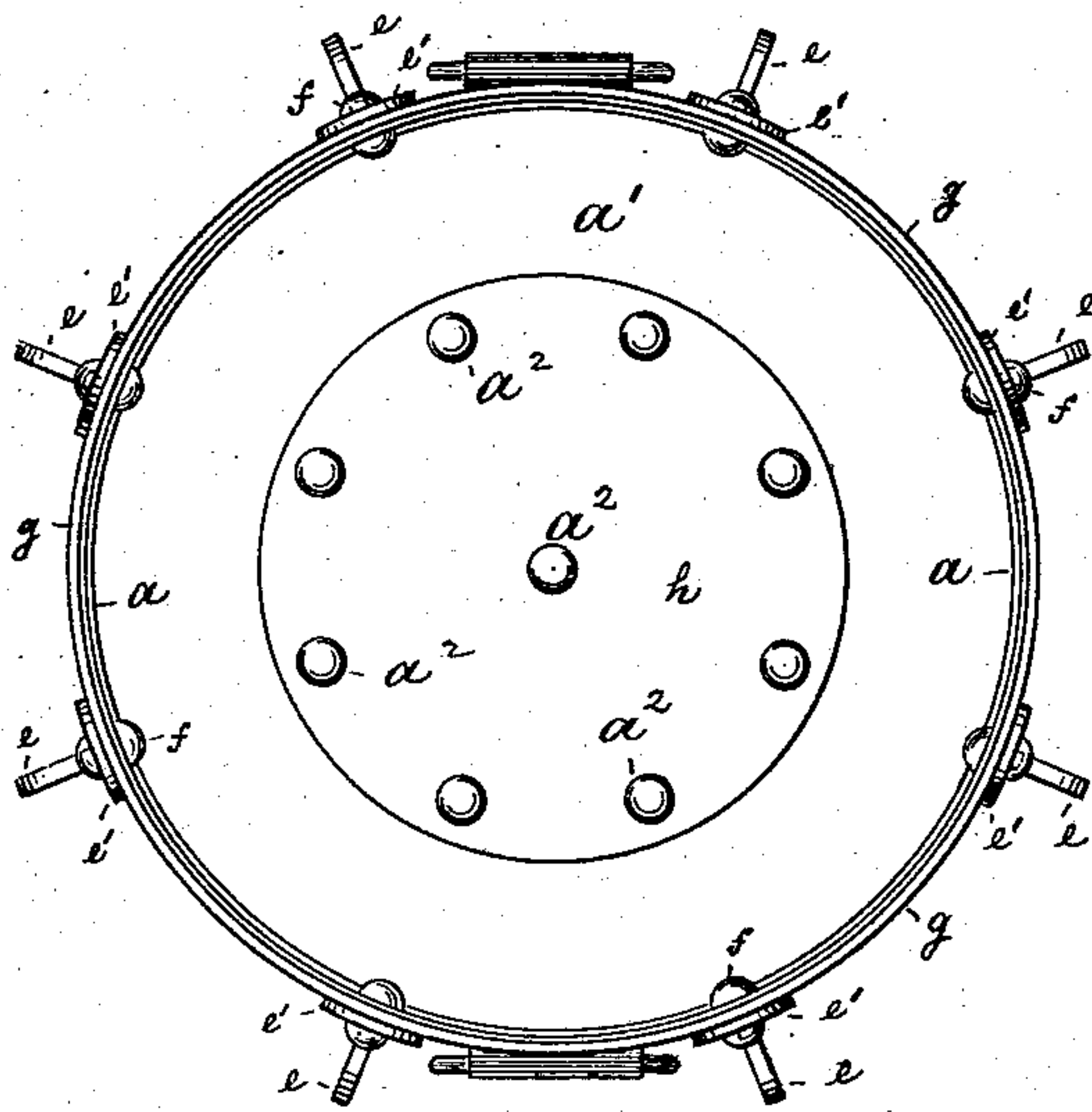
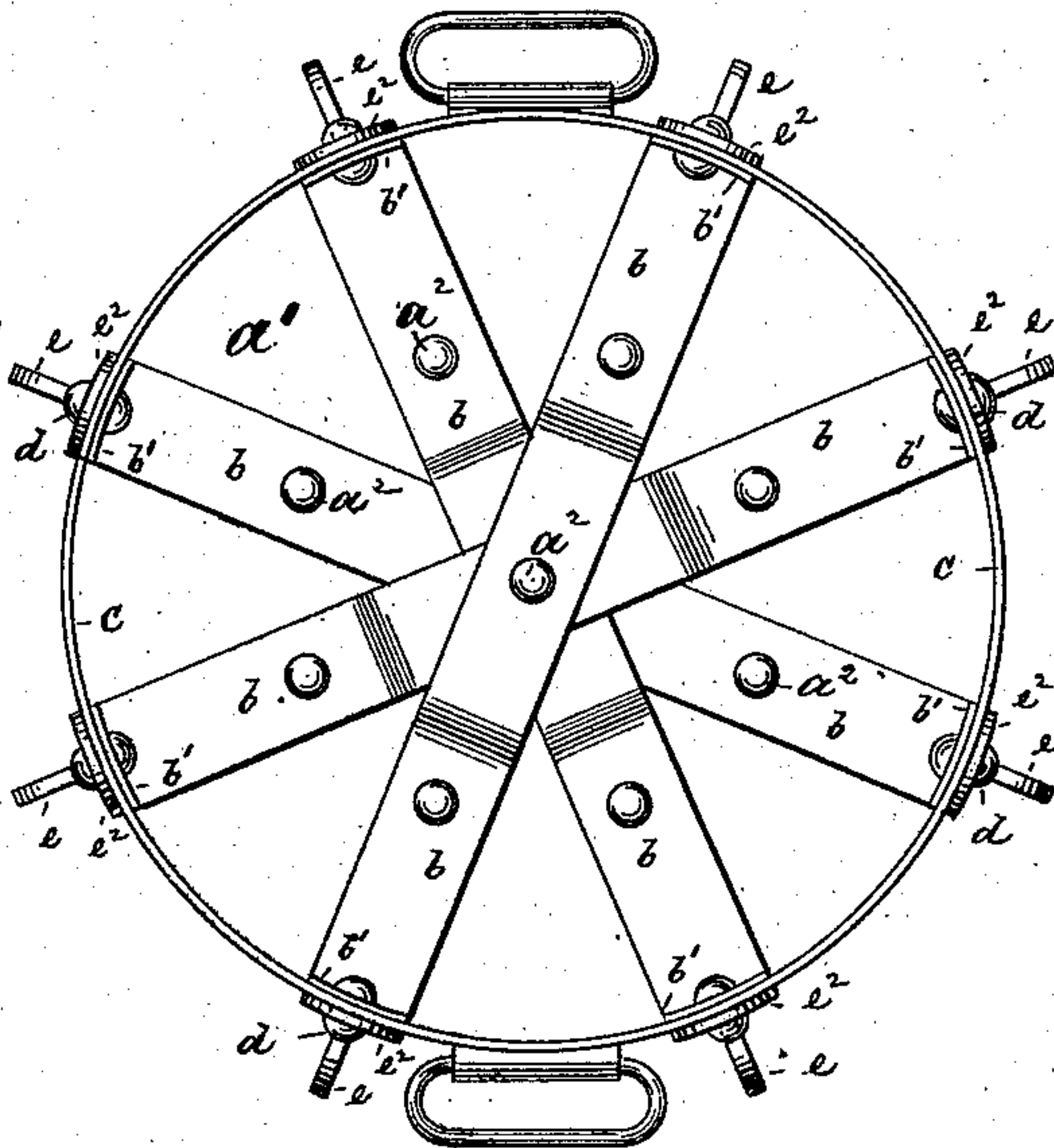


FIG. 3.



Witnesses:

John Becker  
Wm. G. Whiting

Inventor.

Kalman Hirsch  
by his attorney  
Roeder & Briesen



# UNITED STATES PATENT OFFICE.

KALMAN HIRSCH, OF NEW YORK, N. Y., ASSIGNOR OF ONE-HALF TO  
CHARLES I. CELLER, OF SAME PLACE.

## GARBAGE-RECEPTACLE.

SPECIFICATION forming part of Letters Patent No. 567,390, dated September 8, 1896.

Application filed May 4, 1896. Serial No. 590,135. (No model.)

*To all whom it may concern:*

Be it known that I, KALMAN HIRSCH, a citizen of Austria-Hungary, and a resident of New York city, New York, have invented an Improved Garbage-Receptacle, of which the following is a specification.

This invention relates to a garbage-receptacle, which is thoroughly protected against injury resulting from external contact or rough handling, and in which the parts constituting the protecting mechanism are so connected as to constitute a continuous skeleton of great strength.

In the accompanying drawings, Figure 1 is a vertical central section of my improved garbage-receptacle. Fig. 2 is a plan and Fig. 3 a bottom view thereof. Fig. 4 is a perspective view of the upper portion of one of the fenders *e*.

The letter *a* represents the sheet-metal body of a garbage-can, having the usual bottom *a'*. To the lower face of this bottom there are attached by rivets *a<sup>2</sup>* a number of diagonal metal straps *b*, that have the downwardly-bent ends or flanges *b'*. Around the lower edge of the can-body there is slipped a tightly-fitting ring *c*, that projects a considerable distance below the bottom *a'*, and constitutes a foot. The ring *c* incloses the strap *c*, so as to embrace the flanges *b'*, and is held in place by being connected to such flanges by means of rivets *d*.

*e e* are a series of upright fenders or ribs that extend from the top to the bottom of the can-body and serve to protect such body against injury. The fenders *e* terminate in flattened perforated lugs *e'* *e<sup>2</sup>*, of which the

lower lugs *e<sup>2</sup>* are attached to the ring *c*, preferably by the same rivets *d* that attach such ring to the flanges *b'*. The upper lugs *e'* of fenders *e* are connected by rivets *f* to a ring *g*, that embraces the upper edge of the can-body *a*.

It will be seen that by my invention all the exposed parts of the can-body are properly protected, and that the various parts constituting the protecting device are so combined with each other that they form a continuous and self-supporting skeleton of great strength.

If desired, a false bottom *h* may be placed upon the bottom *a'*, so as to strengthen said bottom and to prevent the heads of the rivets *a<sup>2</sup>* from tearing out.

What I claim is—

1. A garbage-receptacle composed of a can-body, a pair of rings, embracing the upper and lower ends thereof, upright ribs riveted to such rings, and a series of straps that are inclosed by the lower ring and are riveted to such ring and to the can-bottom, substantially as specified.

2. The combination of a can-body with a series of diagonal straps riveted to the can-bottom and having flanged ends, a lower ring inclosing and riveted on its inner side to such flanged ends, an upper ring embracing the upper end of the can-body, and a series of upright fenders riveted to the rings, substantially as specified.

KALMAN HIRSCH.

Witnesses:

CHARLES I. CELLER,  
F. V. BRIESEN.