

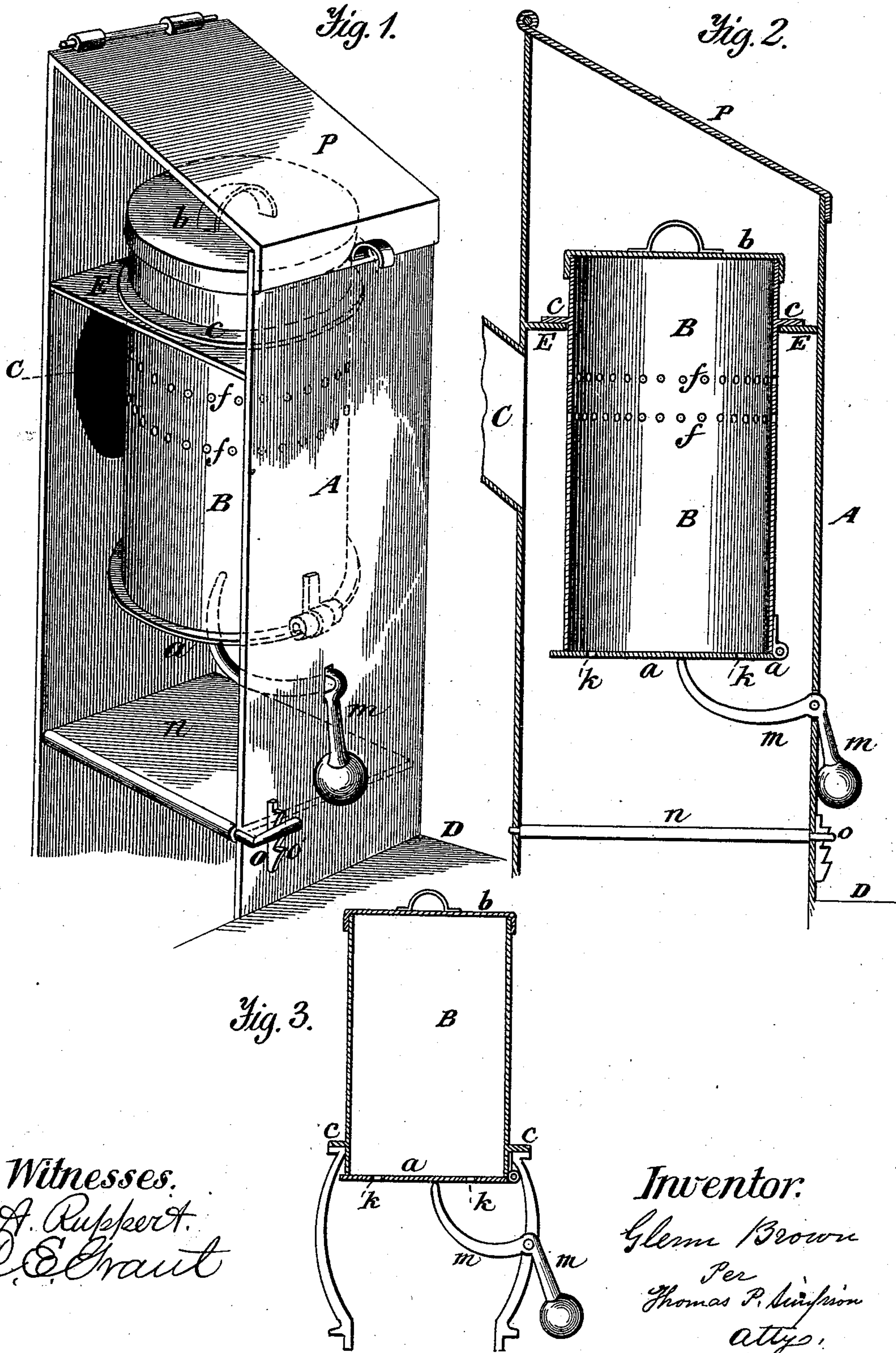
(No Model.)

G. BROWN.

GARBAGE ATTACHMENT FOR RANGES OR STOVES.

No. 346,891.

Patented Aug. 10, 1886.



UNITED STATES PATENT OFFICE.

GLENN BROWN, OF WASHINGTON, DISTRICT OF COLUMBIA.

GARBAGE ATTACHMENT FOR RANGES OR STOVES.

SPECIFICATION forming part of Letters Patent No. 346,891, dated August 10, 1886.

Application filed February 1, 1886. Serial No. 190,434. (No model.)

To all whom it may concern:

Be it known that I, GLENN BROWN, a citizen of the United States, residing at Washington city, in the District of Columbia, have invented certain new and useful Improvements in Garbage Attachments for Ranges or Stoves; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

The special object of the invention is to provide a crematory, in which may be conveniently and quickly burned the garbage of a house or any useless matter which has a tendency to decompose and militate against the health of the occupants.

Figure 1 of the drawings is a perspective view, Fig. 2 a sectional elevation, and Fig. 3 a similar view, of a modification applicable to a cooking-stove.

In the drawings, A represents a compartment of a range, made to hold the garbage-receptacle B, the latter having a flange, *c*, which rests upon the projecting flange E.

The compartment B is provided with perforations *k*, in a hinged bottom, *a*, a movable top, *b*, and side perforations, *f*.

M is a weighted lever, that supports the hinged bottom A.

The compartment A is provided with a hinged damper, *n*, locked by a crank-arm, O, and rack O', also with a hinged cover, P, and a smoke-flue, C.

The operation is as follows: The cover P is

lifted, the cover *b* removed, and the garbage placed in the receptacle B, or the latter may be carried to the most convenient place for receiving the garbage, and, after receiving it, replaced in the compartment A. The covers *b* P are then replaced, and the damper *n* opened, to let in the heated products of combustion around the receptacle B. Any liquids which may be in the garbage find their way, through the bottom holes, *k*, into the fire, while the gases or vapors rising from the garbage escape through the side holes, *f*, into the compartment A, and thence into the smoke-flue C. After being subjected to heat and deprived of more or less of its moisture the outer end of lever *m* is raised, and the garbage dropped into the fire. By this means, instead of retaining and accumulating garbage until it emits unpleasant odors and morbidiferous gases, it may be disposed of at once.

Having thus described all that is necessary to a full understanding of my invention, what I claim as new, and desire to protect by Letters Patent, is—

A garbage attachment for ranges or cooking-stoves, consisting of the compartment A, having smoke-flue C, the hinged cover P, and the bottom damper, *n*, and the detachably-supported garbage-receptacle B, provided with a removable cover, hinged bottom, and holes *k* *f*, substantially as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

GLENN BROWN.

Witnesses:

JOHN CRITCHER, Jr.,
JOHN CRITCHER.