No. 734,122. PATENTED JULY 21, 1903.

J. N. EAMES & A. W. ROBERTS.

SUPPORT FOR DRAWER BOTTOMS.

APPLICATION FILED FEB. 27, 1902.

NO MODEL.

FIG. 1.

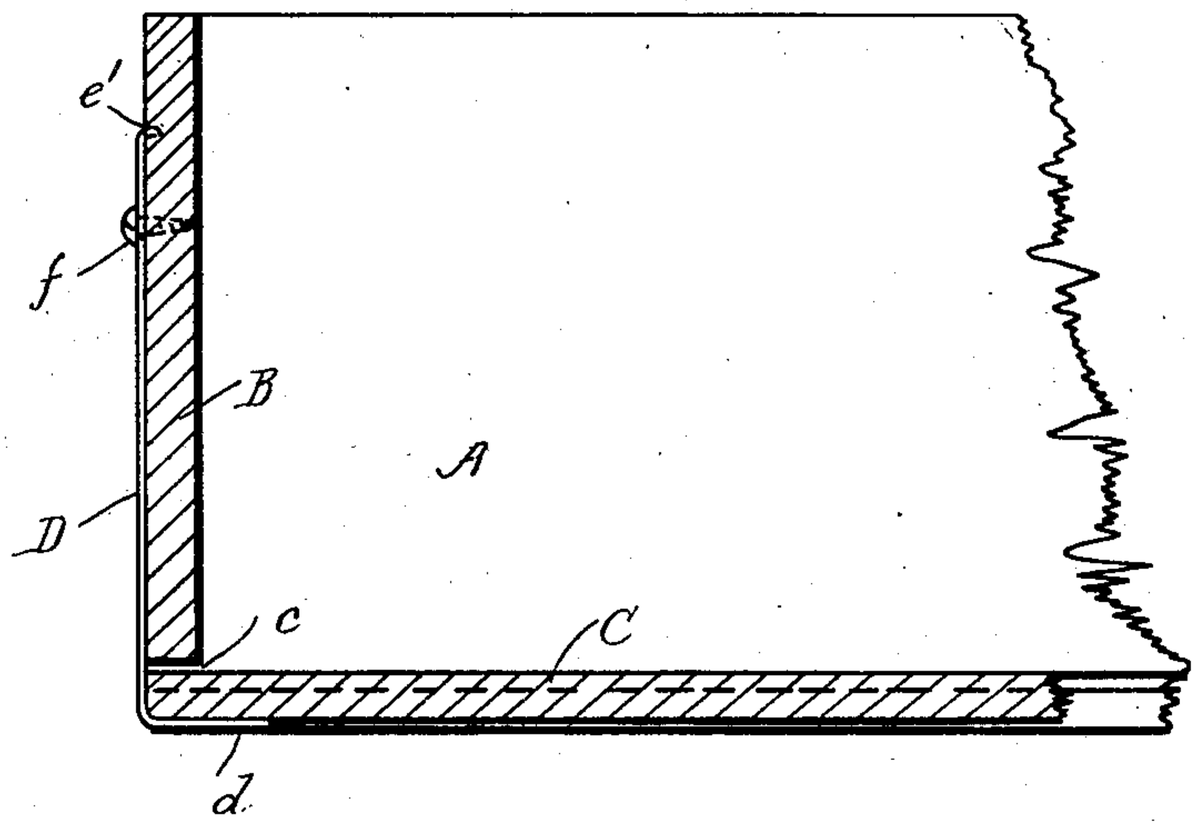
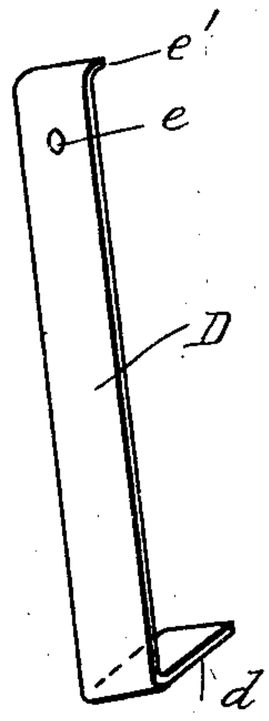


FIG. 2.



WITNESSES

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No. 734,122. Patented July 21, 1903.

UNITED STATES PATENT OFFICE.

JOHN N. EAMES, OF MEDFORD, AND AMOS W. ROBERTS, OF READING, MASSACHUSETTS.

SUPPORT FOR DRAWER-BOTTOMS.

SPECIFICATION forming part of Letters Patent No. 734,122, dated July 21, 1903.

Application filed February 27, 1902. Serial No. 95,955. (No model.)

To all whom it may concern:

Be it known that we, JOHN N. EAMES, residing at Medford, and AMOS W. ROBERTS, residing at Reading, in the county of Middlesex and State of Massachusetts, citizens of the United States, have invented certain new and useful Improvements in Supports for Drawer-Bottoms; and we do hereby 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.

This invention relates to means for supporting the rear end portions of the bottoms of drawers; and it consists of a spring secured to the back of the drawer.

In the drawings, Figure 1 is a longitudinal section through the rear part of a drawer provided with a spring-support according to this invention. Fig. 2 is a perspective view of the spring-support.

A is a portion of a drawer of approved construction, such as used for a desk or other article of furniture.

B is the back of the drawer, and C is its bottom. The bottom C is secured in grooves in the sides of the drawer; but it is not secured to the back, so as to allow of expansion and contraction.

In order to support the middle of the back part of the bottom C and to prevent sheets of paper from sliding through the narrow opening or crack *c* between the back and the bottom, a spring-support D is provided. This support consists of a strip of sheet-steel having a lug *d* at its lower end, which is arranged at a right angle to its main portion. The upper part has a hole *e* and a projection *e'*. A screw *f* passes through the hole *e* and secures the spring to the drawer-back, the projection *e'* being pressed into the back, so that the spring-support is held in position by a single screw. The lug *d* projects under the drawer-bottom and supports it, and the spring-support bears against the end of the drawer-bottom and follows its expansion and contraction and prevents the bottom from sliding rearwardly when it becomes loose in its grooves.

What we claim is—

The combination, with a drawer having a narrow opening *c* between its back and bottom, said bottom being secured in grooves in the drawer sides and free to expand and contract independent of the said back; of a flat spring of thin sheet metal secured to the said back at one end and provided with a lug at its free end which projects under the middle part of the end of the said bottom and supports it, substantially as set forth.

In testimony whereof we affix our signatures in presence of two witnesses.

JOHN N. EAMES.
AMOS W. ROBERTS.

Witnesses:
ALICE J. MURRAY,
FRED. K. DAGGETT.