(No Model.)

S. REYNOLDS & L. SANDER.

FASTENER FOR BURIAL CASKETS.

No. 290,931. Patented Dec. 25, 1883.

Fig. 1.

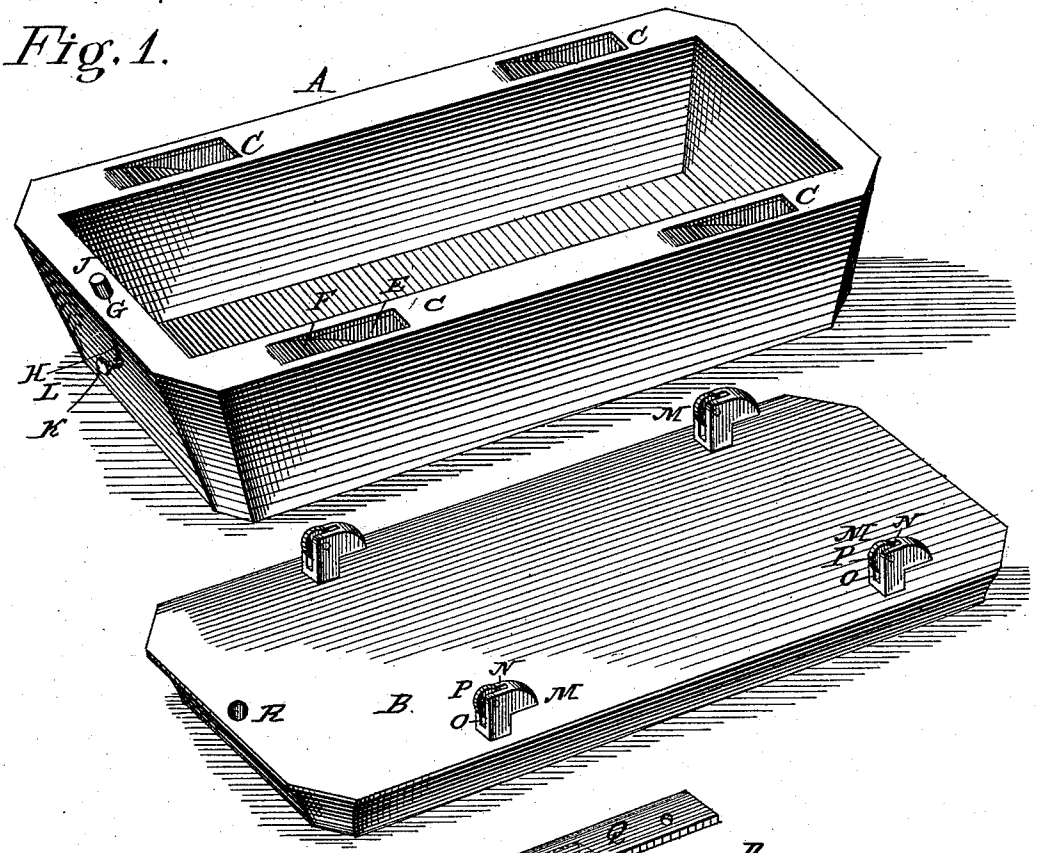


Fig. 3.

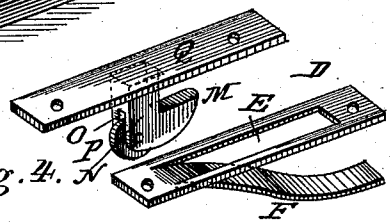
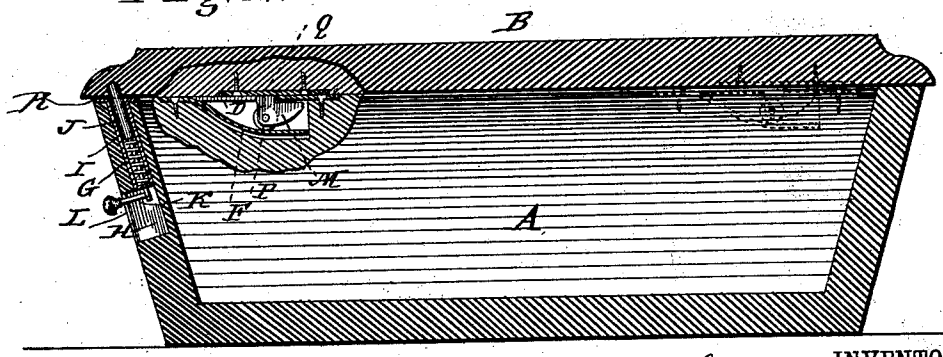


Fig. 4.

Fig. 2.



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UNITED STATES PATENT OFFICE.

STANLEY REYNOLDS AND LEO SANDER, OF ROCHESTER, NEW YORK; SAID SANDER ASSIGNOR TO SAID REYNOLDS.

FASTENER FOR BURIAL-CASKETS.

SPECIFICATION forming part of Letters Patent No. 290,931, dated December 25, 1883.

Application filed October 19, 1883. (No model.)

To all whom it may concern:

Be it known that we, STANLEY REYNOLDS and LEO SANDER, citizens of the United States, and residents of Rochester, in the county of Monroe and State of New York, have invented certain new and useful Improvements in Fasteners for Burial-Caskets; and we do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view of a casket provided with our improved fastenings, showing the cover removed and placed with its under side upward at the side of the casket. Fig. 2 is a longitudinal vertical sectional view of the casket with portions of the inside of the sides broken away. Fig. 3 is a perspective detailed view of the L-shaped or wrench-head bolts on the under side of the cover, and Fig. 4 is a similar view of the metal sunken spring track and plate.

Similar letters of reference indicate corresponding parts in all the figures.

Our invention has relation to fastenings for burial-caskets, packing-boxes, or other cases or boxes; and it consists in the improved construction and combination of parts of the same, as hereinafter more fully described and claimed.

In the accompanying drawings, the letter A indicates the casket, and B the cover, which may be of any desired construction. In the upper edges of the sides of the casket are a number of longitudinal recesses, C, which are covered by catch-plates D, having a longitudinal slot, E, which cuts out a tongue or plate, F, attached at one end to the end of the slot, forming a yielding spring and track. One of the end pieces of the casket has a cylindrical vertical recess, G, opening at its lower portion upon the outside of the end piece in a vertical slot, H, and a cylindrical casing, I, fits into this recess, and has a spring-bolt, J, sliding inside, having at its lower end a laterally-projecting pin, K, which projects out through a slot, L, in the lower end of the casket and through the slot in the lower end of the recess, forming a button or knob at its outer end, and sliding in the slots, forming a handle for operating the spring-bolt. Upon the under side of the cover, near its outer edges, are secured a number of L-shaped or wrench-head bolts, M, consisting of a projecting portion, N, having a groove or recess, O, in the elbow or bend, in which an anti-friction roller, P, is journaled, projecting from a base-plate, Q, having screw-holes for the reception of securing-screws. These L-shaped or wrench-head bolts are screwed upon the under side of the cover corresponding to the recesses in the edges of the sides, and are all pointing in the same direction, and the spring tongues and tracks in the catch-plates are also fastened at the same ends of the plates, pointing away from the end in which the spring-bolt slides. The under side of the cover has a recess, R, at one end, into which the end of the spring-bolt enters when the cover is placed upon the casket.

When the cover is to be secured to the casket, the L-shaped or wrench-head bolts are placed upon the spring tongues and tracks leading into the recesses, with the anti-friction rollers bearing against the spring-tongues, whereupon the cover is rolled toward the end of the casket, allowing the L-shaped or wrench-head bolts to catch under the ends of the slots in the catch-plates, when the spring-bolt will be forced up into the recess in the cover, preventing the cover from being rolled back, releasing the L-shaped or wrench-head bolts. When the cover is to be removed, the spring-bolt is drawn down, the cover rolled toward the end in which the spring-bolt slides, which releases the L-shaped or wrench-head bolts, when the spring-tongues will raise the cover from the edges of the casket, allowing it to be removed. It will be seen that the anti-friction rollers upon the L-shaped or wrench-head bolts will allow them to ride easily into the recesses, and that the springs will cushion the cover, preventing breakage, jars, and noise; and it will also be seen that one person may open or close the casket standing at the end of the same, avoiding all necessity of raising, tipping, or tilting the cover in its removal and avoiding the use of hooks, thumb, or other screws, and also allowing the cover to roll to its position upon the casket or box without tearing or scratching

or interfering with the material or fabric thereof.

It follows that this invention, although principally intended for burial-caskets, may be used for any case or box, forming very simple and effective fastenings.

Having thus described our invention, we claim and desire to secure by Letters Patent of the United States—

A fastener for caskets and similar cases, consisting of a hook-shaped catch projecting from a base-plate and having an anti-friction roller journaled in a groove or recess in its elbow or bend, and a slotted catch-plate having a spring-tongue attached to one end of the slot, as and for the purpose shown and set forth.

In testimony that we claim the foregoing as our own we have hereunto affixed our signatures in presence of two witnesses.

STANLEY REYNOLDS.
LEO SANDER.

Witnesses:
L. P. THURSTON,
W. MARTIN JONES.