

(No Model.)

C. O. PHILLIPS.
COFFIN FASTENER.

No. 498,301.

Patented May 30, 1893.

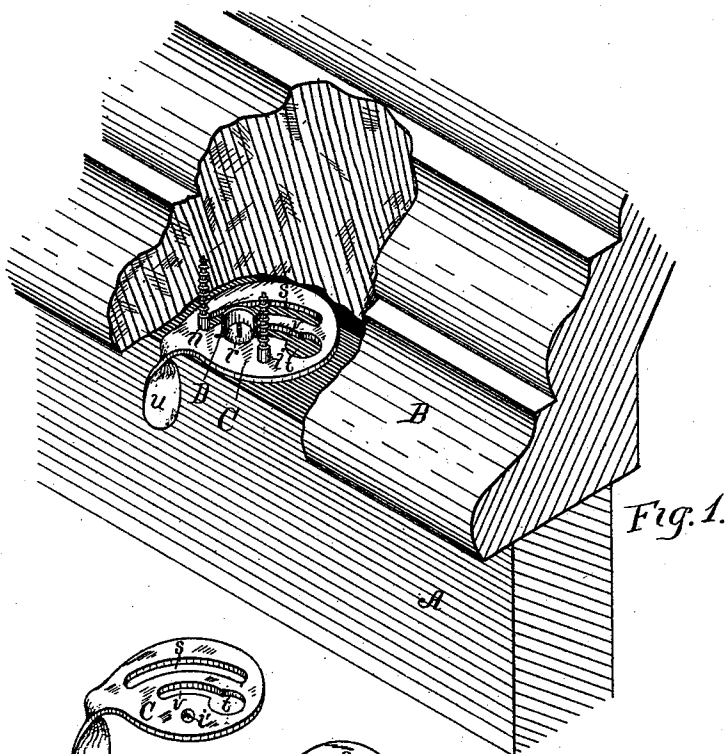


Fig. 1.

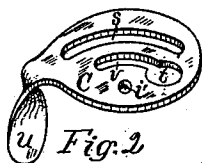


Fig. 2



Fig. 3

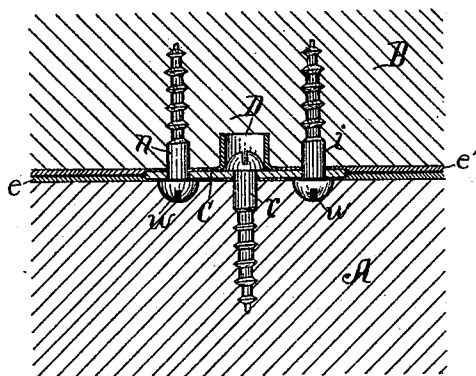


Fig. 4.

Witnesses:

Dorr E. Wood.
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Att'y.

UNITED STATES PATENT OFFICE.

CHARLES O. PHILLIPS, OF KALAMAZOO, MICHIGAN.

COFFIN-FASTENER.

SPECIFICATION forming part of Letters Patent No. 498,301, dated May 30, 1893.

Application filed July 26, 1892. Serial No. 441,262. (No model.)

To all whom it may concern:

Be it known that I, CHARLES O. PHILLIPS, a citizen of the United States, residing at Kalamazoo, county of Kalamazoo, and State of Michigan, have invented certain new and useful Improvements in Fastenings for Burial-Caskets; and I 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, reference being had to the accompanying drawings, which form a part of this specification.

This invention relates more particularly to fastenings for burial-caskets which are employed for securing the cover to the body-portion, also the head-panel to the cover. It is also applicable to be used as a fastening in many articles of furniture, such as toy-furniture, toilet-cases, boxes and the like, or in any place where a cover or lid is desired to be fastened to another or body-portion, or where two parts are to be detachably connected. As a new article of manufacture, it may be cheaply made by cutting or stamping, with the use of dies and suitable machinery, from sheet-metal of the desired thickness and quality, and of any desired size, and may be neatly finished by nickel-plating, enameling, &c., as desired.

This invention is more particularly described and pointed out in the following specification and claims, and illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of a broken-portion of the cover and one of the side-walls of the body-portion of a burial-casket in cross-section, with a portion of the cover broken away, showing my improved catch or fastening in its locked position. Fig. 2 is a perspective view of the fastening, detached. Fig. 3 is a plan of the fastening showing it as it is stamped or punched from the sheet of metal. Fig. 4 is an enlarged sectional view of parts of Fig. 1, taken on a line through the lettered parts *n r i*.

Similar letters of reference indicate corresponding parts in the different views.

Referring to the lettered parts in the drawings, A represents the side wall of the body-portion of a burial-casket and B the cover.

C is my catch or fastening, which is sub-

stantially a circular-shaped disk or plate having a reduced and elongated portion extending therefrom which is bent in approximately a right-angle to the plane of the disk and given a quarter-twist which forms the handle *u*, with which said fastening is operated. The disk portion of said fastening is provided with a pivotal center aperture *i'*, located near one edge eccentric to the concentric-center of said disk, through which screw *i* is passed and inserted in cover B, and is the pivotal center around which the other parts move or rotate in the act of locking and unlocking. Said disk is also provided with the outer circular aperture or slot *s*, located near the opposite edge of said disk from and concentric to aperture *i'*, through which is passed screw *n* which is also inserted in cover B. The object of slot *s* is to limit the rotating movement of said fastening as well as to provide a means for securing the same to the cover, which is effectually done by means of the screws *n i* as shown in Figs. 1 and 4. Said disk is also provided with the inner circular aperture or slot *v*, located between slot *s* and aperture *i'*, concentric thereto and terminating at one end with the enlarged portion *t*, said enlarged-portion being for the purpose of allowing the head of screw *r* to pass through said disk, said screw being inserted in the side-wall A, as shown in Fig. 4.

It will be apparent that the shape of disk or plate C may be modified quite indefinitely without detracting from the practical utility or the essential features of the invention, which are that the slots *s* and *v* be concentric to the pivotal center aperture *i'*; also the position and shape of handle *u* may be modified as convenience or necessity may indicate. It will also be apparent that slot *s* might be dispensed with, as other means could be employed to limit the rotating movement of said disk or fastening, but the practical utility and efficiency of the invention would be greatly enhanced by such a construction for the reason that said slot in addition to limiting the rotating movement of said fastening, affords an additional means for securing the fastening to the cover.

In Fig. 1 the fastening is shown in its locked position. To unlock it, the handle *u* is pressed to the right until the opposite end of

slot *s* engages screw *n*, when the enlarged portion *t* of slot *v* will register with the head of screw *r*, at which place cover B may be raised. To lock it, press the cover down until the head of screw *r* passes through the enlarged portion *t* of slot *v*, then by means of the handle *u*, turn fastening to left until slot *v* engages screw *r*, where the head of said screw projects over the fastening each side of the slot and holds the cover firmly in position, as shown in Figs. 1 and 4.

To prevent any lateral displacement of cover B, a small tube or eyelet D corresponding to the size of the head of screw *r* is inserted in said cover and registers with the head of said screw when locked in position, as shown in Figs. 1 and 4.

Depressions *w w* conforming to the size and shape of the heads of screws *n i* are made in the side-wall A to admit the heads of said screws, as shown in Fig. 4.

Referring to Fig. 4, *e* and *e'* indicate, respectively, the cloth covering of the body and cover of the casket.

It will be apparent that this fastening is particularly adapted for use on this class of caskets, in that it may be made of thin material, it may be attached to the cloth covered surface of the cover without any cutting or fitting and will work between the covered surfaces of the cover and body, the nap of the cloth naturally being depressed where the fastening works, while each side it will stand up and fill the small aperture between the body and cover caused by the insertion of the fastening.

When used on caskets that are not covered, and it is desired to have the cover fit closely to the body, a portion corresponding to the size and thickness of the fastening should be removed, either from the side-wall A or cover B.

This fastening may be used in an inverted position, as well as in the position shown, and in applying it to head-panels it is usually inverted.

Having thus described my invention, what

I claim, and desire to secure by Letters Patent of the United States, is—

1. As a new article of manufacture, the herein described catch or fastening, comprising substantially a circular shaped disk or plate, having a reduced and elongated portion extending therefrom and bent approximately at a right angle to the plane of said disk or plate and given a quarter twist to form a handle, said disk or plate being provided with a pivotal-center aperture, eccentric to the geometrical center of said disk or plate, an outer circular slot concentric to said pivotal center, an inner circular slot, one end terminating with the enlarged portion, concentric to and between said pivotal center aperture and the outer circular slot, substantially as shown and set forth.

2. In a catch or fastening for burial caskets, the combination with a cover and body-portion, of a plate or disk having a reduced and elongated portion extending therefrom forming a handle, said plate or disk having a pivotal center aperture, an outer circular slot, and an inner circular slot, terminating at one end with the enlarged portion, said slots being concentric to said pivotal center aperture, of the screw *i* inserted through the pivotal center aperture and screw *n* inserted through the outer circular slot, whereby said fastening is secured to said cover, of screw *r* inserted in the side-wall of said body portion, its head being adapted to register with, and pass through the enlarged portion of the inner circular slot in the act of unlocking or locking, of the tube or eyelet inserted in said cover and adapted to register with and engage the head of screw *r*, to prevent lateral displacement of said cover, substantially as shown and set forth.

In testimony of the foregoing I hereby affix my signature in presence of two subscribing witnesses.

CHARLES O. PHILLIPS.

Witnesses:

JOHN E. WALTON,

FREDERICK L. PHILLIPS.