

No. 613,829.

Patented Nov. 8, 1898.

C. F. UHLMANN.
FASTENING DEVICE.

(Application filed May 10, 1898.)

(No Model.)

Fig. 1.

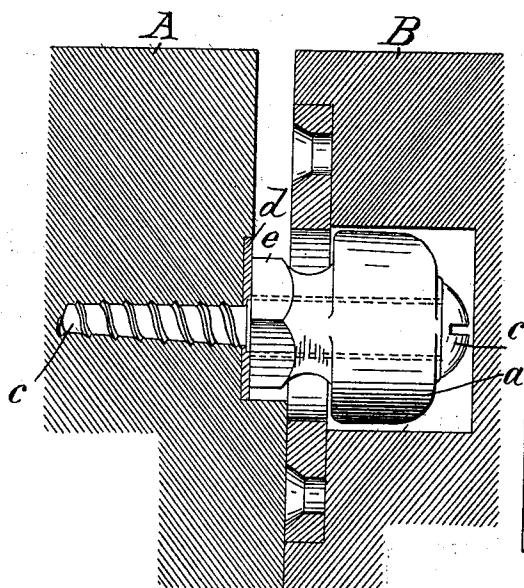


Fig. 2.

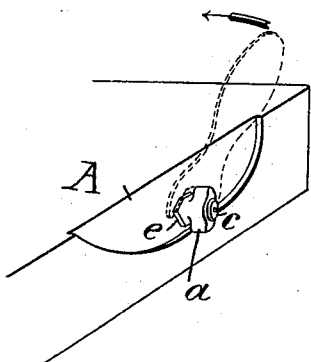
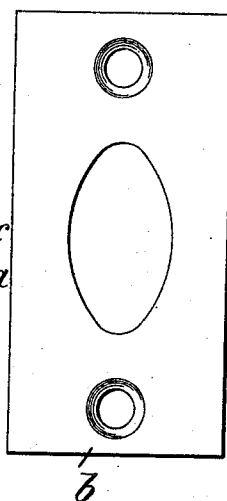


Fig. 3.

Witnesses:

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UNITED STATES PATENT OFFICE.

CHRISTIAN FRIEDRICH UHLMANN, OF LIMBACH, GERMANY.

FASTENING DEVICE.

SPECIFICATION forming part of Letters Patent No. 613,829, dated November 8, 1898.

Application filed May 10, 1898. Serial No. 680,275. (No model.)

To all whom it may concern:

Be it known that I, CHRISTIAN FRIEDRICH UHLMANN, a subject of the Emperor of Germany, residing at Limbach, in the Kingdom of Saxony, German Empire, have invented certain new and useful Improvements in Fastening Devices, of which the following is a specification.

The object of the present invention is to provide a new fastener for coffins and other receptacles so constituted that all projecting parts are avoided, and thus, on the one hand, accidental opening of the receptacle is avoided, and, on the other hand, the obvious advantages of continuous flat surfaces without projections are secured.

The accompanying sheet of drawings illustrates an application of the new fastening device, and its construction is as follows:

Figure 1 is a section showing the fastener in place. Fig. 2 is an elevation of the closing-plate employed. Fig. 3 is a perspective detail, to a smaller scale, showing the method of closing.

The device consists of a rotary oval head *a*, attached to the one portion A of the receptacle to be closed, and this head is so shaped that in one position it can pass through the oval opening of the closing-plate *b*, attached to the other portion B of the receptacle, so that when the head is turned it holds together the parts A and B. The rotary head *a* is preferably attached to the portion A of the receptacle by a wood-screw *c* passing through it, and to secure easy rotation of the said head a plate or disk *d* is arranged underneath it, as shown. A number of these fasteners can be arranged on one plate, such as *d*, screwed

to the receptacle, or a separate plate can be arranged to every fastener. The inner end or shank *e* of the head *a* is constructed with flats or the like, so that a key can be applied thereto to rotate the head, as clearly shown by dotted lines in Fig. 3, and to allow clearance for the movement of this key when being turned a crevice is cut out and formed between the parts A and B.

Before closing a receptacle to which these fasteners are applied the oval heads *a* are arranged so that they can pass through the corresponding oval holes in the closing-plates *b*. When the portions A B are brought together, a turn with the screw-key to each head *a* causes the oval portions to overlap, and thus securely fasten or close the receptacle.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is—

In combination, with two abutting surfaces, one of said surfaces having a recess or cavity, a plate over said cavity having an oval opening, a screw engaging said other surface, and an oval head rotatably mounted on said screw and engaging said cavity and having an angular portion in line with the junction of said surfaces, one of said surfaces having a cut-away portion to permit the insertion of a wrench to engage said angular portion, substantially as described.

In witness whereof I have hereunto set my hand in presence of two witnesses.

CHRISTIAN FRIEDRICH UHLMANN.

Witnesses:

MAVIR MEINEL,
WILLIAM FIEDLER.