Jan. 15, 1924. 1,480,853

L. DIAMOND

COMBINATION BEDSPRING AND CABINET

Filed Oct. 28, 1922

Fig. 1.

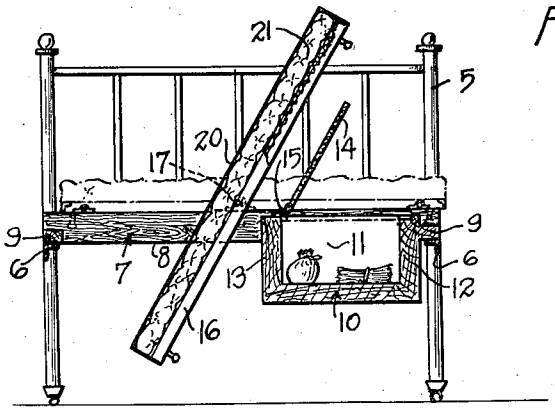


Fig. 2.

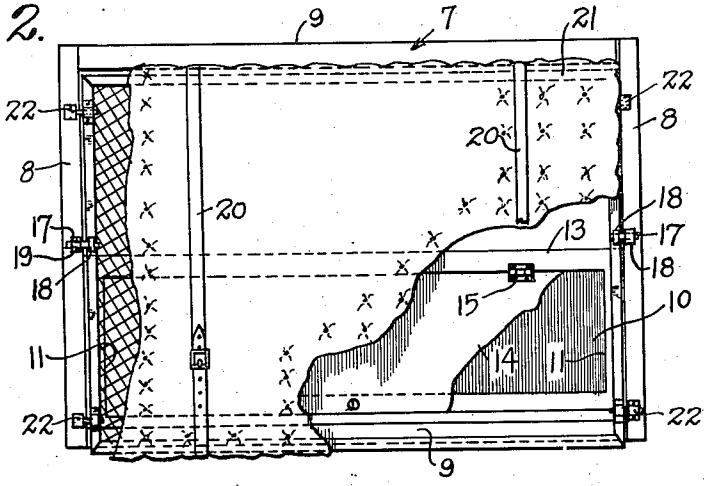
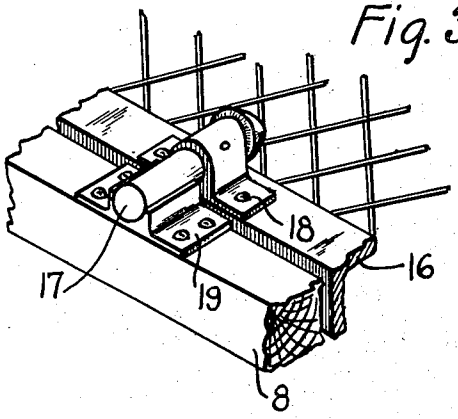


Fig. 3.



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UNITED STATES PATENT OFFICE.

LOUIS DIAMOND, OF NEW YORK, N. Y.

COMBINATION BEDSPRING AND CABINET.

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To all whom it may concern:

Be it known that I, LOUIS DIAMOND, a citizen of the United States of America, residing at New York city, county and State of New York, have invented certain new and useful Improvements in Combination Bedsprings and Cabinets, of which the following is a specification.

This invention relates to a combined bedstead and safety cabinet and, in particular, to one in which the cabinet is, to a certain degree, concealed and entirely inaccessible when the bed is ready for occupancy.

A particular object of the invention is the embodiment with a suitable frame to be placed on the bedstead, of a safety cabinet in which may be placed valuable papers, money or the like, and which will be disposed beneath the spring and mattress.

A further object is to so construct the frame that a spring which is hinged thereto may be raised with a minimum of effort, the same being provided with suitable devices whereby it may be locked in its horizontal position to cover the cabinet which is formed as part of the frame or associated therewith.

Referring to the drawings in particular wherein one form of my invention is illustrated:—

Fig. 1 is an elevation in section of a bed embodying my safety cabinet and pivoted spring;

Fig. 2 is a top plan view of the main part of the bed showing the spring in horizontal position, and various parts broken away to show other parts more clearly, and;

Fig. 3 is a perspective view of a hinge device used in pivotally holding one end of the bed spring relatively to the frame member.

Referring more in detail to the drawings 5 indicates the head portion of a bedstead having side bars 6 and a foot portion, not shown. Removably placed upon the side bars is a frame 7 which may be constructed of metal or wood and which comprises end members 8 and side members 9 the right hand one of the latter being formed in the side 12 of cabinet 10 which comprises ends 11, and another side member 13. The ends of the cabinet are suitably secured to the end members 8 of the frame 7.

The cabinet is provided with cover 14 which is hinged thereto as at 15 and may be securely locked in closed position by suitable means such as a key operated lock.

Pivotally supported between the end members 8 of frame 9 is a bed spring 16 of the usual type, one side of which is adapted to rest on the side member 9 which is formed in the side of the cabinet 10. The pivotal members comprise on one end of the spring 16 a bolt 17 which is secured in a standard 18 and projects over the ends 8 of the frame 7, to rest in a saddle 19 secured to said frame ends 8. This allows of this end of the spring being removed readily while the opposite end of the spring is securely held by reason of the fact that the saddle 19 is displaced by a standard 18. The pivotal connections of the spring therefor makes the tilting of the same very easy and a pair of straps 20 hold the mattress 21 in place during the tilting movement of the spring.

Adjacent the corners of the spring and on the end members 8 of the frame there are disposed suitable bolts or locks 22 which not only support the free side of the spring but lock the spring in normal horizontal position.

The top of the cabinet is just beneath the spring, when the latter is in normal position, and when the spring is locked it is apparent that the cabinet cannot be opened or tampered with except by the one possessing keys to the spring and cabinet both.

The spring is first unlocked, then the mattress is strapped to the spring, then the spring is swung up on its pivot points and the cabinet is unlocked.

When the bed clothes are in position it is apparent that the cabinet will be covered and the whole bed will have the appearance of the ordinary bed.

The spring may be of standard size and it is my intention to provide various sizes of frames and their associated cabinets to suit any particular size of spring and bedstead.

It is to be understood that while I have illustrated and described one form of my

device, various modifications may be employed without departing from the scope of the invention.

What I claim is:—

The combination with a bedstead, of a frame, a cabinet formed integrally with said frame, a cover for said cabinet, a spring member, a standard on said spring member, a saddle on said frame, a bolt held in said standard and adapted to be seated in said saddle to provide a pivot point for said spring member relative to said frame, and means for locking said spring to said frame on both sides of said bolt member whereby when the spring is in locked position on said frame, said cabinet is inaccessible.

LOUIS DIAMOND.