W. E. FLEMING.

FASTENER FOR BLANKETS, QUILTS, &c., FOR BABY CRIBS.

APPLICATION FILED JAN. 20, 1920.

1,390,608. Patented Sept. 13, 1921.

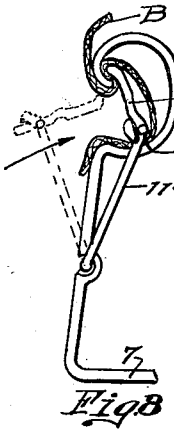
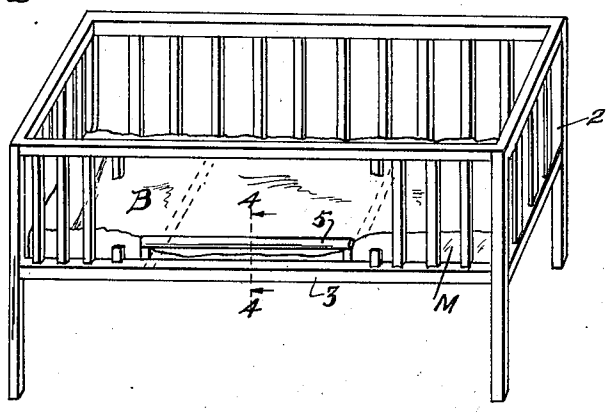


Fig. 8

Fig. 1



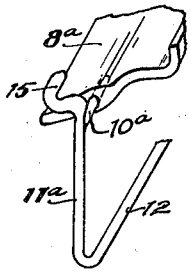


Fig. 7

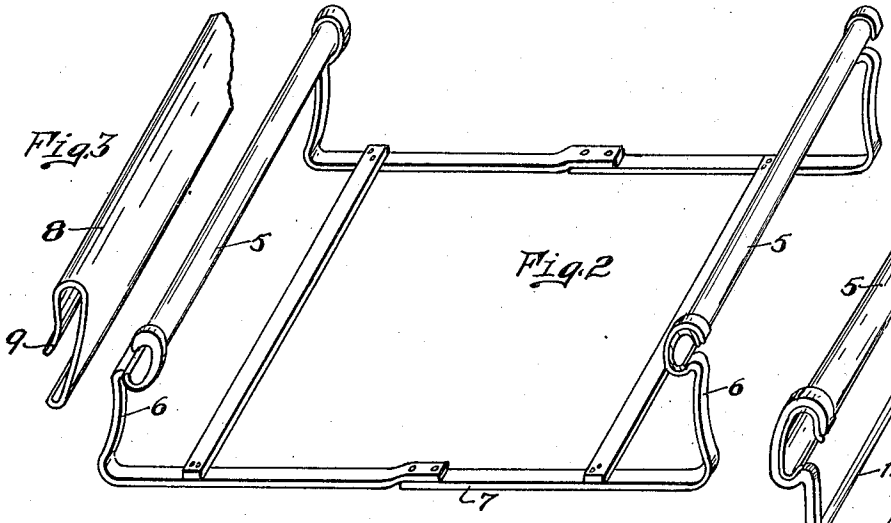


Fig. 3

Fig. 2

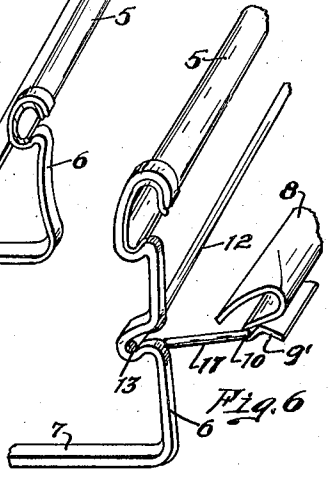


Fig. 6

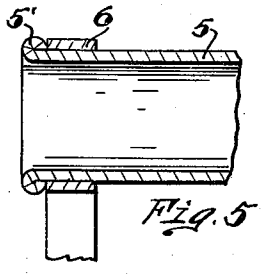


Fig. 5

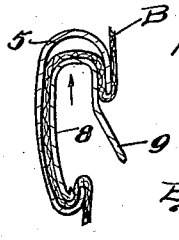


Fig. 4

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UNITED STATES PATENT OFFICE.

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FASTENER FOR BLANKETS, QUILTS, &c., FOR BABY-CRIBS.

1,390,608. Specification of Letters Patent. Patented Sept. 13, 1921.

Application filed January 20, 1920. Serial No. 352,785.

To all whom it may concern:

Be it known that I, WILLIAM E. FLEMING, a citizen of the United States, residing at Los Angeles, in the county of Los Angeles and State of California, have invented new and useful Improvements in Fasteners for Blankets, Quilts, &c., for Baby-Cribs, of which the following is a specification.

This invention relates to bedsteads or the like, and has for its object to provide means for temporarily but securely holding the bed clothes transversely extended across the mattress and over the occupant of a bed or crib and at the same time to permit the upper portion of the bed clothing as about the neck of the occupant to be tucked down around the head and shoulders in the manner usually desired especially in the case of infants. The invention consists of the construction and details embodiments of which are illustrated in the accompanying drawings and described and claimed herein.

Figure 1 is a perspective of a baby's crib, a side of which is partly broken away to illustrate the employment of the invention.

Fig. 2 is a perspective of the improved bed clothes holder detached from the bed.

Fig. 3 is a perspective of a detached interlocking key or member.

Fig. 4 is a section on line 4—4 of Fig. 1 indicating the manner of locking the bed clothes.

Fig. 5 is a detail sectional view of one form of mounting of the keeper in its bracket arm.

Fig. 6 is a perspective of a portion of a modified form of locking member and its mounting.

Figs. 7 and 8 show a modified form of the invention in perspective.

The object of the invention is especially to provide a device that will keep the covers over an infant or other occupant of a bed, and in this case a crib 2 is shown having side rails 3—3, and in order to hold the bed clothes a suitable type of retaining means is shown as comprising channel-shaped longitudinally extending members 5—5 which are substantially C-shaped in cross section with the opening disposed outwardly.

These retaining members 5—5 may be suitably mounted along the side rails 3—3 of a bed and, if desired, may be connected at the upper ends of upwardly extending arms or brackets 6—6 in the form of strap iron which are here shown as having inwardly or transversely extending tie members 7 to reach from side to side of the bed or crib and rest on the side rails and beneath the mattress as shown at M, Fig. 1. Preferably, the length of the socket or keeper members 5—5 is considerably less than that of the bed or crib so that the bedding B can be tucked down around the foot of the occupant and the head in the usual manner but the bedding be prevented from being pulled from the transverse retaining means.

In use of the device the bed clothing or bedding B is tucked into the longitudinally extending open sided socket or receiving member 5, as in Fig. 4, and then a retaining member or key is inserted by lateral movement into the opening so as first to push the bed clothing B upwardly in the direction indicated by the arrow in Fig. 4 after which this key member as indicated at 8 and which comprises an elongated member complementary to the socket or keeper member 5, will be drawn to its lowermost and seating position on the lower hook-shaped portion of the member 5 as is shown in Fig. 4 by a pull on the upper portion of the bed clothes B.

The keeper or key member is clearly illustrated in Fig. 3 and is of such transverse dimensions as to be readily passed into the lateral opening in its adjacent socket or keeper member 5 and is preferably provided with an outwardly inclined finger, lip or portion 9 to enable its ready insertion and removal from the channel socket member 5.

In Fig. 5 a form of mounting member 5 is indicated in which the upper end of the arm 6 is bent around the part 5 the end of which part is beaded over as at 5′ to form a shoulder to abut against adjacent edge of the arm 6.

In Fig. 6 a modified form of the key or locking member 8 is indicated in which the part 9′ is shown as folded over a hook 10 at the end of a crank arm 11 which has a pivotal rod 12 turnably mounted and shiftable in a bearing part or seat 13 provided therefor in the respective upwardly extending arm 6 of the frame 7.

In Fig. 7 a further modified form of the device is illustrated in which the upwardly extending arm 11ª of the rock shaft 12 has

pivotally mounted upon it a longitudinally extending and reversing leaf or key forming part 8^a which, when withdrawn from the longitudinal socket part 5, assumes the position shown in Fig. 7, it being held in such position by a suitable stop part 15 in the form of a finger on the upper end of the arm 11^a. As the fastening or interlocking member 8^a is moved in the direction of the arrow in Fig. 8 it is enveloped by the bed clothing B as the latter is tucked into the socket member 5, and the locking member 8^a is automatically rotated about its pivot 10^a on the upper end of the arm 11^a until it occupies the full line position indicated in Fig. 8. Obviously, as the lever arm 11^a is moved to withdraw the locking member 8^a from the tucking position in Fig. 8 it reverses itself on its pivots 10^a and passes out of the mouth of the socket member 5 to the position shown in dotted line.

Various changes may be made without departing from the spirit of my invention as claimed.

I claim:

1. A bed clothes holder comprising a frame adapted to be arranged transversely of a bed frame with its end portions supported by the side rails of the bed frame, socket members carried by the ends of said frame and positioned adjacent to the side rails of the bed frame, said socket members being continuous from end to end and substantially C-shaped in cross section with their open sides outwardly presented, and retaining members adapted to be removably positioned in said C-shaped socket members, which retaining members are substantially C-shaped in cross section of smaller cross sectional area than the socket members and being provided with continuous inclined lip portions to facilitate their insertion within and removal from the socket members.

2. In a bed clothes holder, a socket member adapted to be positioned adjacent to the side rail of a bed frame, said socket being substantially C-shaped in cross section with its open side outwardly presented and a clothes retaining member adapted to be removably positioned in said socket member, said retaining member being substantially C-shaped in cross section but relatively shorter than the socket member and said retaining member being provided with a depending inclined portion to facilitate its manipulation when inserted within or removed from the socket member.

In testimony whereof I have signed my name to this specification.

W. E. FLEMING.