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BEDSIDE HOLDER FOR CLEANING TISSUE BOX

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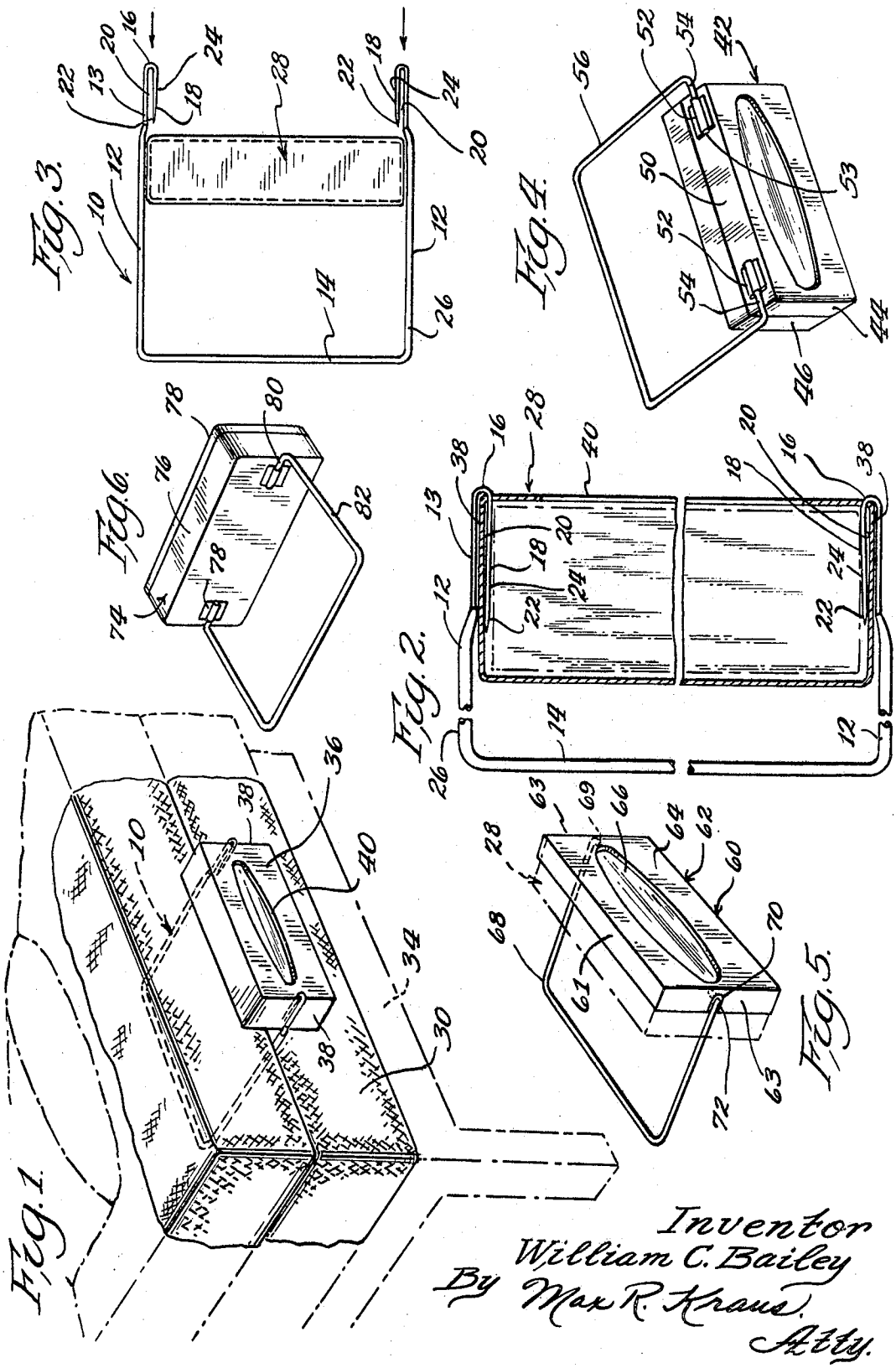

Fig. 1.

Fig. 2.

Fig. 3.

Fig. 4.

Fig. 5.

Fig. 6.

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# BEDSIDE HOLDER FOR CLEANING TISSUE BOX

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## ABSTRACT OF THE DISCLOSURE

A holder positionable between two horizontal members, such as a spring and a mattress, for supporting cleaning tissues within a container outwardly and adjacent the sides of the horizontal members, whereby the tissues may be withdrawn for use from the container.

## SUMMARY OF THE INVENTION

A holder positionable between two horizontal members having sides, such as a spring and a mattress of a bed, for supporting a container with cleaning tissues adjacent the sides of the horizontal members, the holder comprising a body member adapted to be positioned horizontally between said two horizontal members and removably supported therebetween, the horizontal members sandwiching the body of the holder and supporting same. The boby member has means which extend laterally outwardly of the two horizontal members adapted to support a container with cleaning tissues outwardly of and adjacent the sides of the two horizontal members, whereby the tissues may be withdrawn for use from the container.

This invention relates to a holder for supporting a plurality of cleaning tissues or a box of cleaning tissues adjacent the side of the bed.

Cleaning tissues are normally placed on a table or the like near the bed so that they are accessible for use when a person is lying in bed. This means that a person would have to stretch out and/or lift his hand to reach the tissues and in a darkened room when fumbling for the tissue it is possible to knock the box of tissues off the table. Also the space taken up on the bed table could be used for other purposes. One of the objects of this invention therefore is to provide a holder which may be inserted and secured between the mattress and the bed spring and which supports a box of cleaning tissues adjacent the side of the mattress in such a manner that it is readily accessible and permits the person to withdraw one sheet of tissue each time.

Another object of this invention is to provide a very simple and inexpensive holder which will support a plurality of cleaning tissues or a box of cleaning tissues adjacent the side of the bed so that the tissues may be readily withdrawn and wherein the device does not interfere with the withdrawal of the tissues.

Antoher object of this invention is to provide a very simple and inexpensive means which requires no attachment to the bed or any portion thereof and which supports a box of cleaning tissues in a proper and convenient position for ready accessibility to the occupant in the bed.

Other objects will become apparent as this description progresses.

In the drawings:

FIGURE 1 is a view of one embodiment of this invention showing the box of cleaning tissue supported adjacent the side of the mattress and box spring.

FIGURE 2 is a view partly in section of the holder of FIGURE 1 showing same connected to a box of cleaning tissue.



FIGURE 3 is a plan view of the holder and the box of cleaning tissue before they are interengaged.

FIGURE 4 is a view of a modified construction.

FIGURE 5 is a view of another modification, and

FIGURE 6 is a view of another modification.

Referring first to the embodiment shown in FIGURES 1 to 3 inclusive, the holder is made preferably of a wire material and is generally U-shaped in overall configuration. The holder is generally indicated by the numeral **10**. The holder **10** has a pair of spaced side members **12** connected by an end member **14**, all integrally formed and giving it the generally U-shaped configuration.

Extending forwardly of the side members **12** but offset inwardly therefrom are the front side members **13** which are reversely bent as at **16** to form closed ends and provide inwardly extending fingers designated by the numeral **18**. The inwardly extending fingers **18** extend substantially parallel to the front side members **13** but are spaced slightly inwardly therefrom to provide a narrow spacing distance **20** between the inwardly extending fingers **18** and the front side members **13** of the holder. The outer ends or tips **22** of the fingers are each provided with a sloping or tapering surface **24** which inclines towards the tip end of the finger and provides the tip end with a sharp pointed edge. The holder thus described is integrally formed.

The portion of the holder, namely, the side members **12** and end member **14** which is intended to be inserted between the mattress and the box spring is generally covered or coated with a plastic material **26**, however, the front side members **13** and the inwardly extending fingers **18** remain uncoated.

FIGURE 1 shows the manner in which the holder **10** supports a box of cleaning tissue **28** adjacent the side of the bed between the conventional box spring **30** and the mattress **32**. The spring **30** rests on the conventional bed frame or bed support **34**. Before placing the holder **10** in the position shown in FIGURE 1, between the spring and mattress, it is preferred that the conventional box of cleaning tissue **28** be secured to the holder. The secured position is best shown in FIGURE 2.

The conventional box of cleaning tissue **28** is vertically positioned so that the front **36** of the box **28** from which the tissues are withdrawn faces outwardly. The fingers **18** of the holder are then positioned, as in FIGURE 3, to pierce the front **36** of the box adjacent the opposite end walls **30** of the box and the holder is then moved rearwardly in relation to the box so that the fingers **18** extend into the interior of the box adjacent each of the opposite end walls **38**, with the front side members **13** of the holder extending parallel to the fingers and adjacent the outside of the end walls **38** of the box. The space **20** is occupied by the end walls **38** of the box **28**.

The arrangement of the fingers **18** in relation to the front side members **13** is such that the fingers will not engage the tissues within the box **28** but will hug the end walls **38** of the box so that the box is firmly supported between the sides of the holder in a vertical position, perpendicular to the holder. The tapered ends **24** of the fingers **18** permit the fingers to puncture the front wall **36** of the box without damaging or ripping or tearing the box or the tissue, and since the fingers occupy the space of the puncture the box remains substantially in its previous condition. After the holder **10** has been thus applied to the box, the holder **10** is then inserted, as shown in FIGURE 1, between the top of the box spring **30** and the bottom of the mattress **32** and the holder is pushed into the degree that the vertically positioned bottom wall **40** of the tissue box is positioned adjacent the side of the mattress and box spring. This additionally firmly supports the tissue box **28**. The holder **10** engages the tissue

box **28** midway of its vertically positioned height so that the upper portion of the tissue box is adjacent the mattress and the lower portion is adjacent the box spring. In this position the bottom of the box would be above the sides of the bed frame or bed support **34**. The holder **10** is positioned in a horizontal position between the mattress and the box spring so that substantially the plastic coated portion of the holder is completely sandwiched between the box spring and the mattress. Only a portion of the sides **12** and the front side members **13** of the holder extend outwardly beyond the sides of the spring and mattress.

The person occupying the bed has the tissue disposed in close proximity to his hand and merely has to withdraw the tissue from the torn off opening **40** of the tissue box **28**. As is well understood, with each withdrawal of a tissue the next tissue is exposed and in position for removal from the front of the box.

The holder **10** which is made of a wire material has sufficient rigidity and sufficient "give" so that it tightly grips the ends of the tissue box **28**. After the cleaning tissue has been dispensed a new tissue box **28** may be readily secured or attached to the holder **10**, in this manner hereinbefore described. This invention does not require the use of any fastening means attached to the bed or any portion thereof so it cannot deface the bed. It may be readily positioned between the mattress and box spring and may be readily removed therefrom when desired.

In the modification shown in FIGURE 4, the tissue box **28** is positioned inside a plastic or metal container or housing, generally designated at **42**, which has a front portion **44** and a back portion **46** which may be suitably snapped together after the tissue box **28** is inserted therebetween to form a housing for the conventional tissue box **28**. The front portion **44** has an opening **48** through which the tissue is withdrawn, which opening would be in alinement with the opening **40** of the tissue box **28**. Secured to the top side **50** of the housing **42** are a pair of spaced brackets **52** having openings **53** adapted to receive the inturned ends **54** of the U-shaped wire holder **56**. The housing **42** is pivotally supported with respect to the holder **56** so that the housing **42** may be pivoted to a horizontal position with respect to the holder for packaging purposes. Likewise, the inturned ends **54** of the holder may be removed from the brackets **52**. The holder **56** is supported between the mattress and box spring similar to that shown in FIGURE 1.

FIGURE 5 shows a modification in which the tissue box **28** is supported in a rectangular shaped frame member generally designated at **60**. The frame member has a top **61**, bottom **62**, and side walls **63** and is of sufficient width to accommodate the front half portion of the tissue box **28** therein. The front wall **64** of the frame has an opening **66** in alinement with the opening **40** of the tissue box through which the tissue is withdrawn. The U-shaped wireholder **68** has inturned ends **69** which extend through openings **70** in the side walls **63** of the frame **62**. The side walls **63** of the frame adjacent the openings **70** are recessed to provide a channel space **72**. This serves to lock the frame in a vertical position relative to the holder, yet by snapping the sides of the holder out of the channel the frame **62** is permitted to be pivoted relative to the holder, as in the FIGURE 4 modification. The holder **68** is sandwiched between the mattress and box frame, with the frame member **60** and tissue box supported adjacent the side, as in FIGURE 1.

FIGURE 6 shows a container or housing generally indicated at **74**, with the body **76** of the housing provided with a removable snap-on front cover or lid **78** having a central opening like **48**. The tissue box **28** is inserted inside the body **76** and the tissue is withdrawn through the opening in the front cover. The back or bottom of the body **76** has spaced brackets **78**, like brackets **52**, to receive the inturned ends **80** of the U-shaped wire holder **82**.



The housing is pivotally supported relative to the holder **82**.

In the modifications of FIGURES 4 to 6 inclusive, the tissue box is supported in a frame or housing which is secured to the holder member which is supported between the mattress and box spring. In the form shown in FIGURES 1 to 3 inclusive, the holder member is secured directly to the tissue box. This latter form is the most economical and inexpensive to produce.

In the modifications shown in FIGURES 4 and 6 which utilize housings or containers for the box of cleaning tissues, it will be understood that in addition to said housings or containers may be used to support a plurality of cleaning tissues which have been removed from the conventional cardboard cleaning tissue box. In such case the cleaning tissues are bodily removed from their cardboard box and are inserted in the container **42** (FIGURE 4) or container **74** (FIGURE 6) and the tissues are withdrawn through the front opening in each of said containers.

It will be understood that various changes and modifications may be made from the foregoing without departing from the spirit and scope of the invention.

What is claimed is:

**1.** In combination, a holder for supporting a conventional box of cleaning tissues, said box having spaced opposite end walls and a third wall connecting said end walls and an opening in the box for withdrawal of the tissues, said holder comprising a rear portion adapted to be removably sandwiched between two horizontal members to support the holder in a horizontal position, said holder having forwardly extending spaced side members and reversely extending means spaced inwardly from said forwardly extending side members and defining front closed ends with the reversely extending means having pointed ends, said reversely extending means piercing said third wall of the box of cleaning tissue and extending into the box between the opposite end walls of the box and the tissues within the box and with the opposite end walls of the box confined between the forwardly extending side members and the reversely extending means and restricted against a forward movement by the front closed ends to thereby support the box of cleaning tissues outwardly of and adjacent the sides of the two horizontal members whereby the tissues may be withdrawn from the box opening.

**2.** A structure as defined in claim **1** in which the holder is integrally formed of an integral wire member and in which the rear portion is of a generally U-shaped configuration and in which the forwardly extending spaced side members and the reversely extending means spaced inwardly from said side members form a generally U-shaped configuration with the reversely extending means extending substantially parallel to the forwardly extending spaced side members.


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