

April 27, 1965

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3,180,607

ARTICLE SECURING DEVICE

Filed March 18, 1964

2 Sheets-Sheet 1

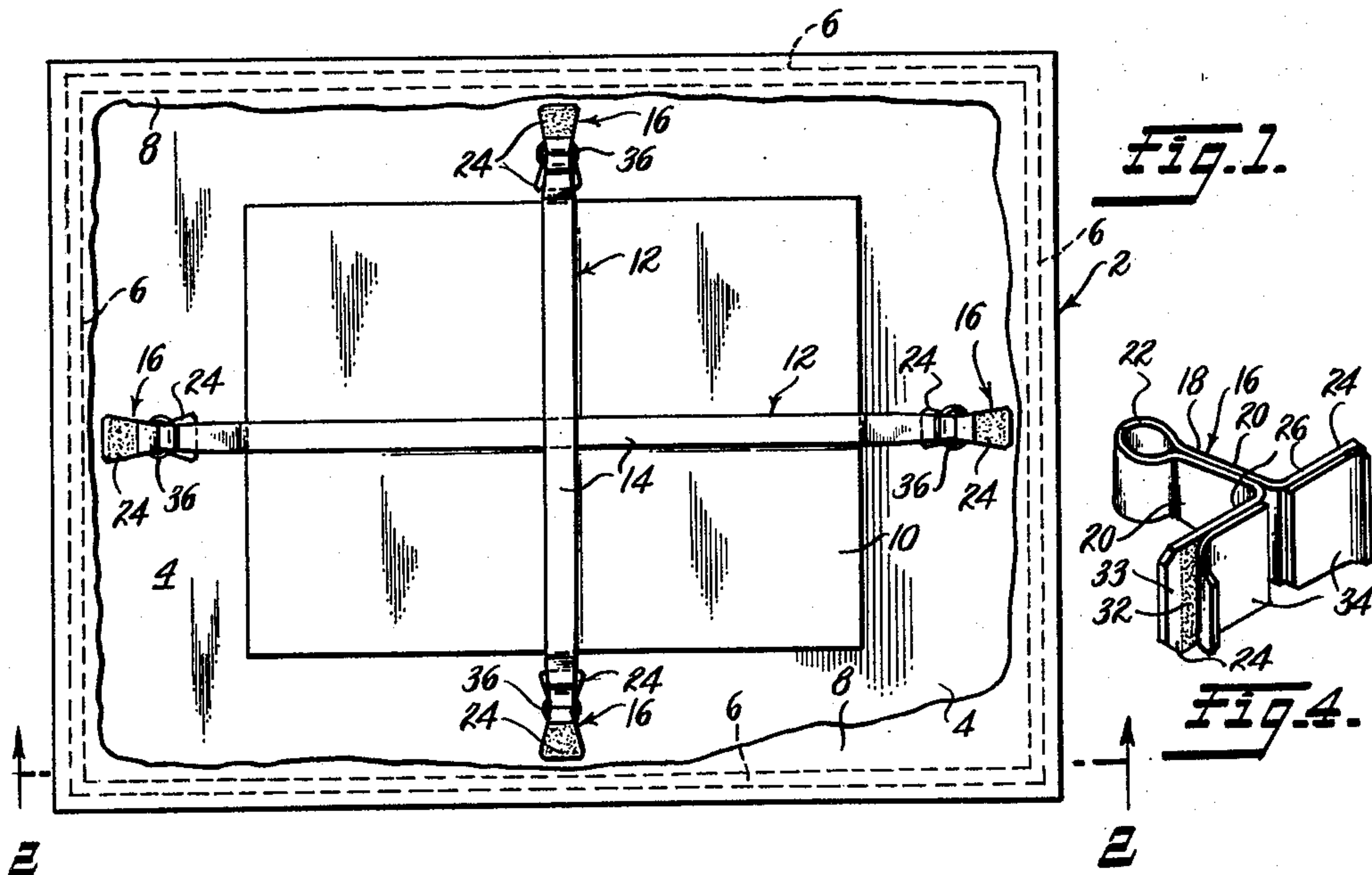


Fig. 1.

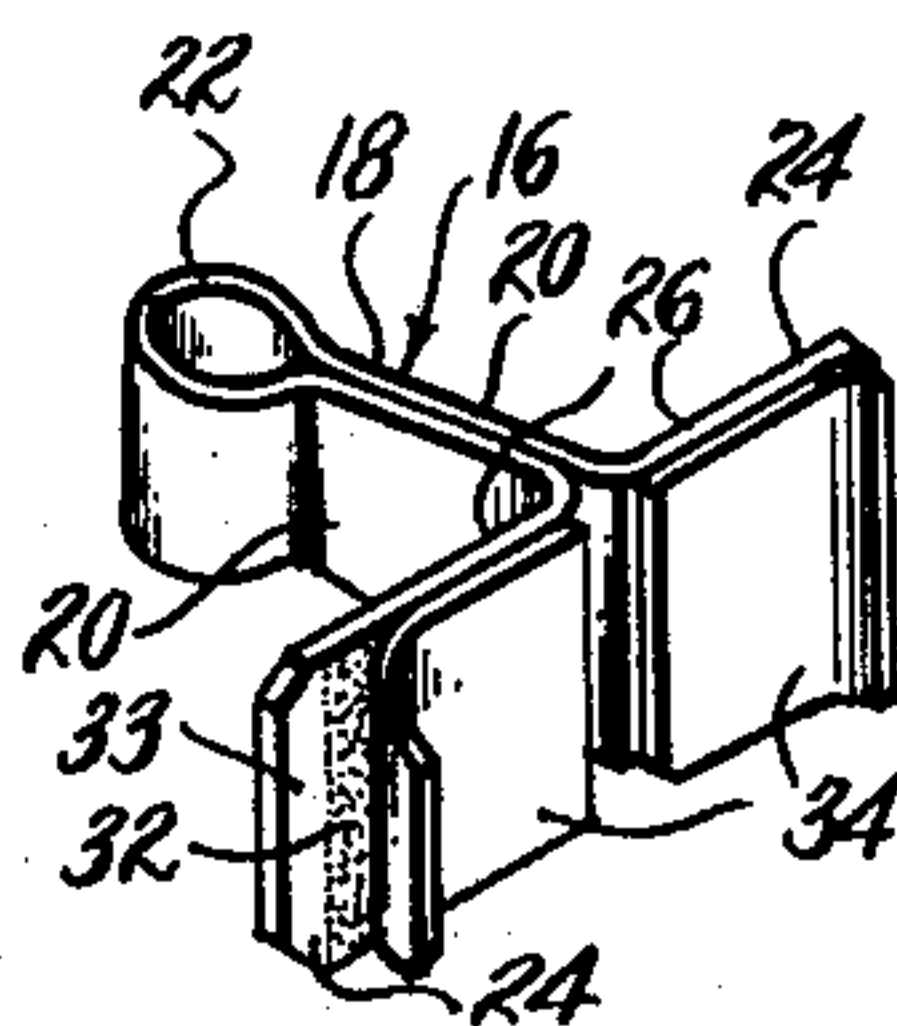


Fig. 4.

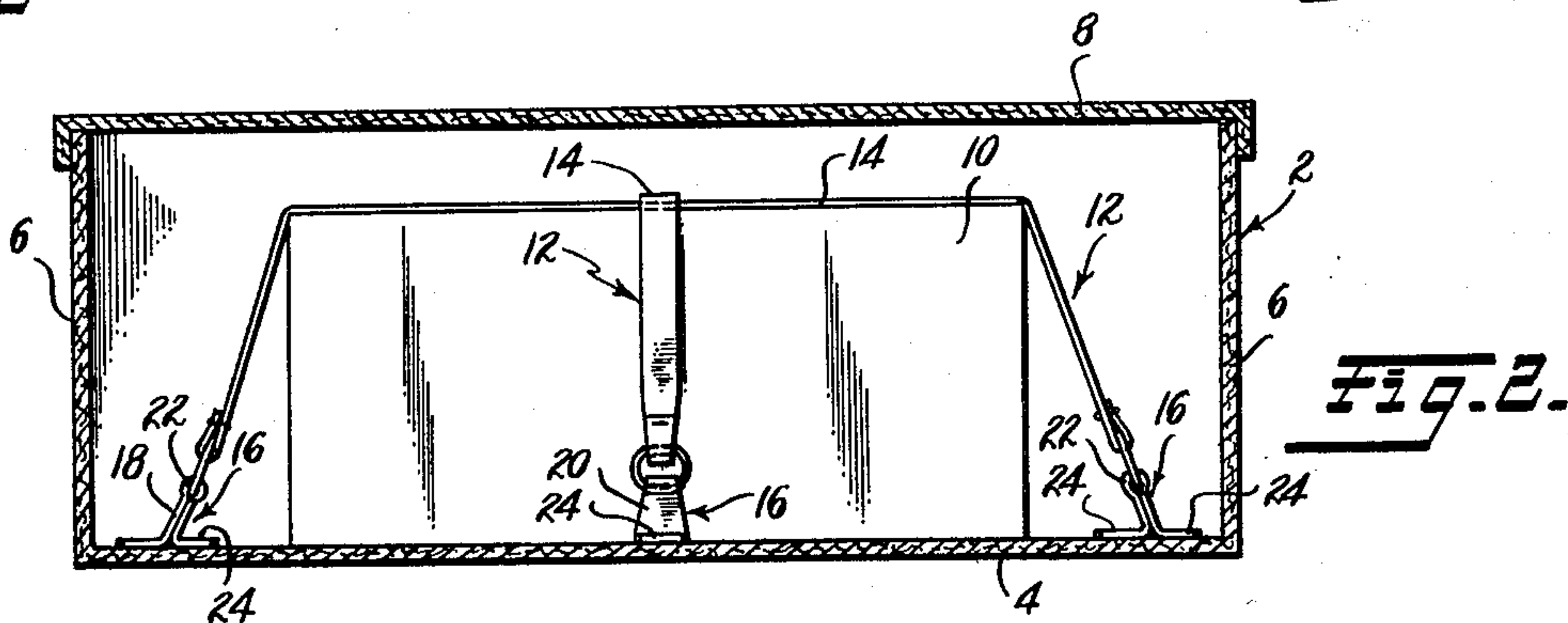


Fig. 2.

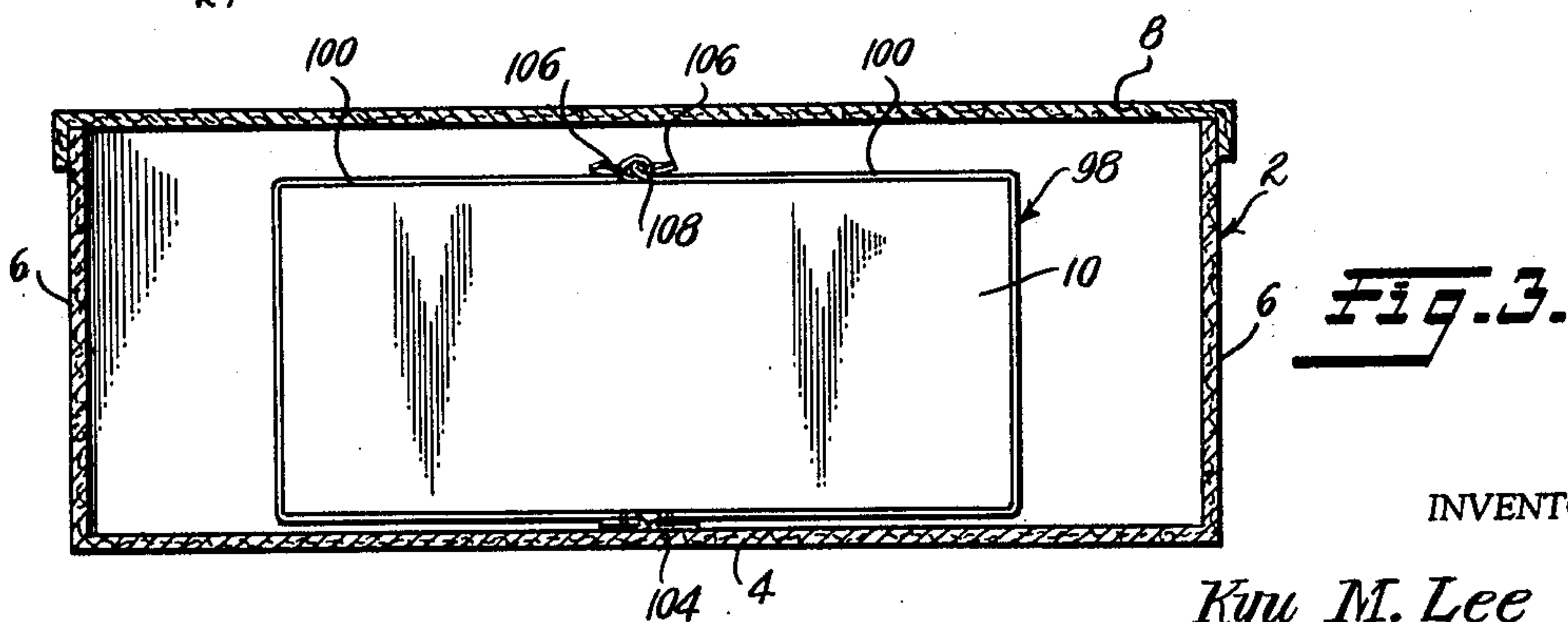


Fig. 3.

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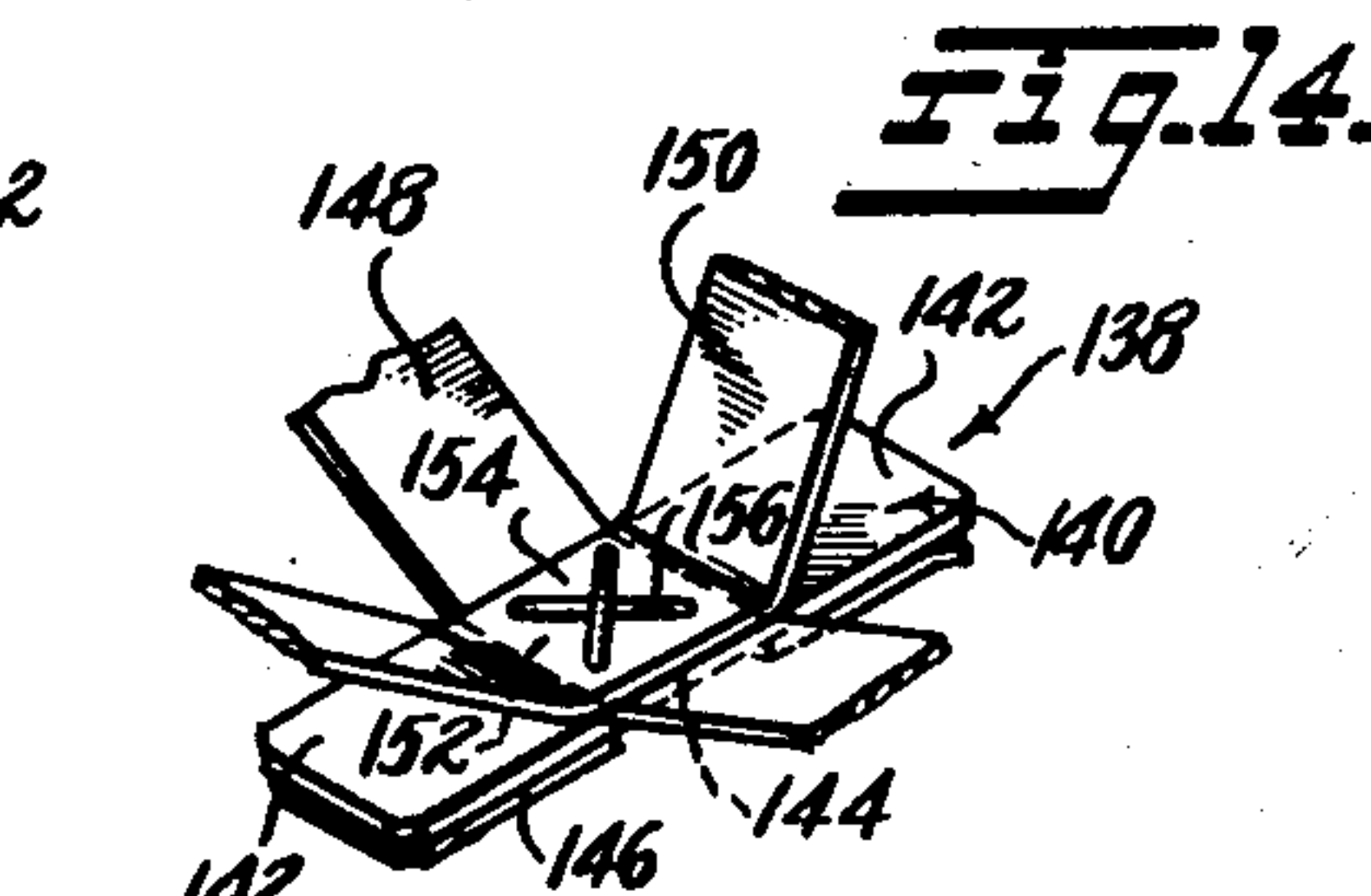
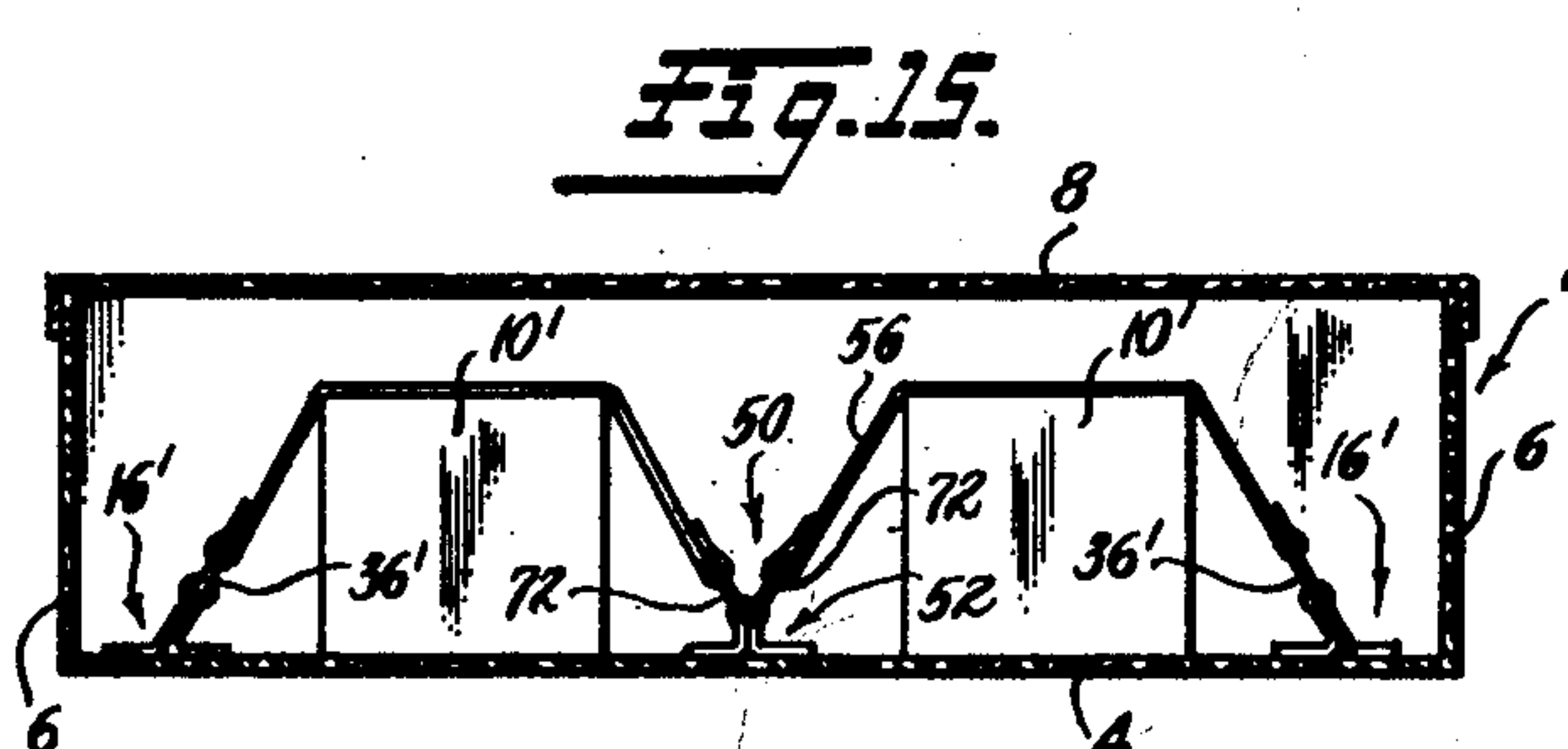
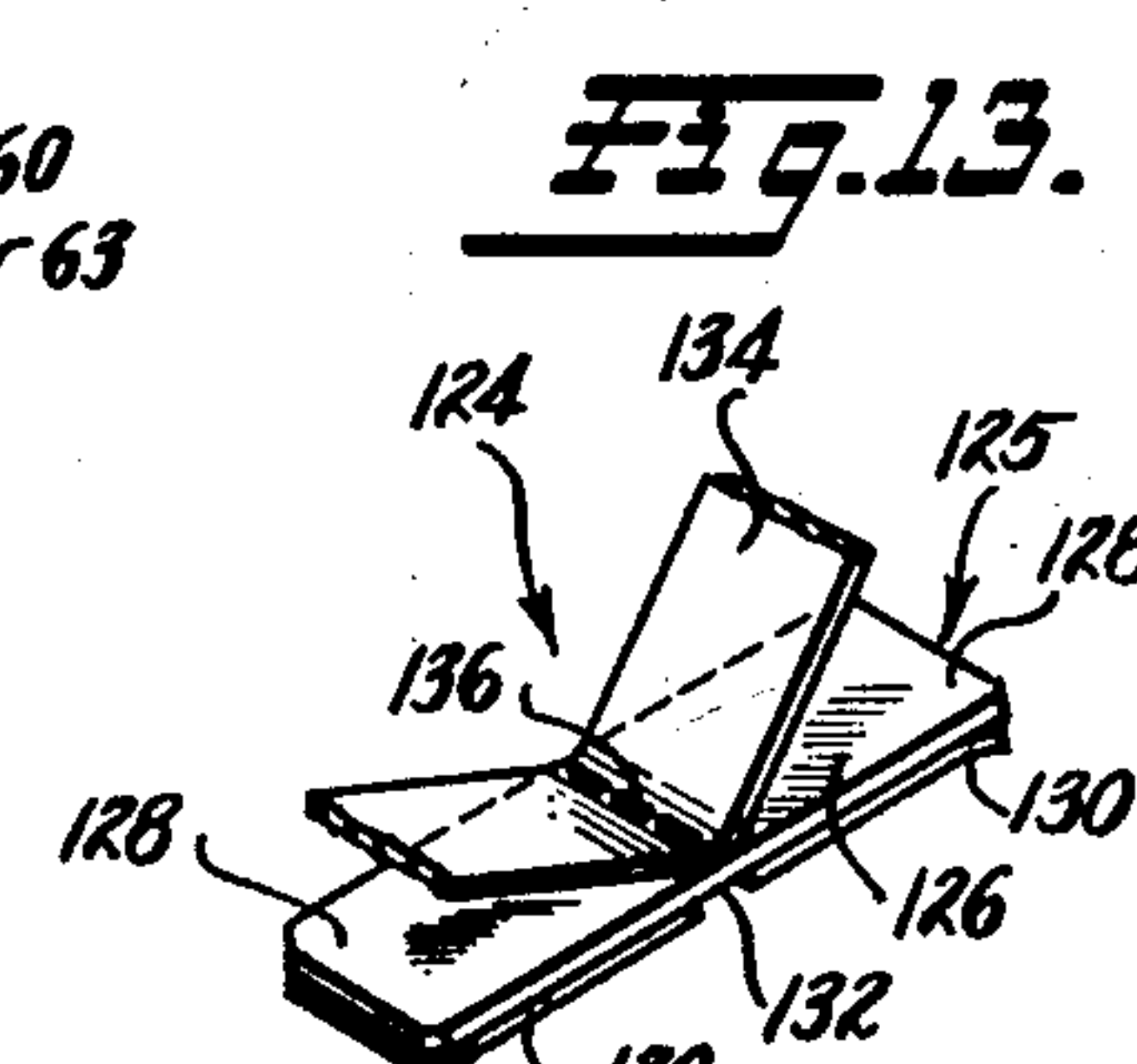
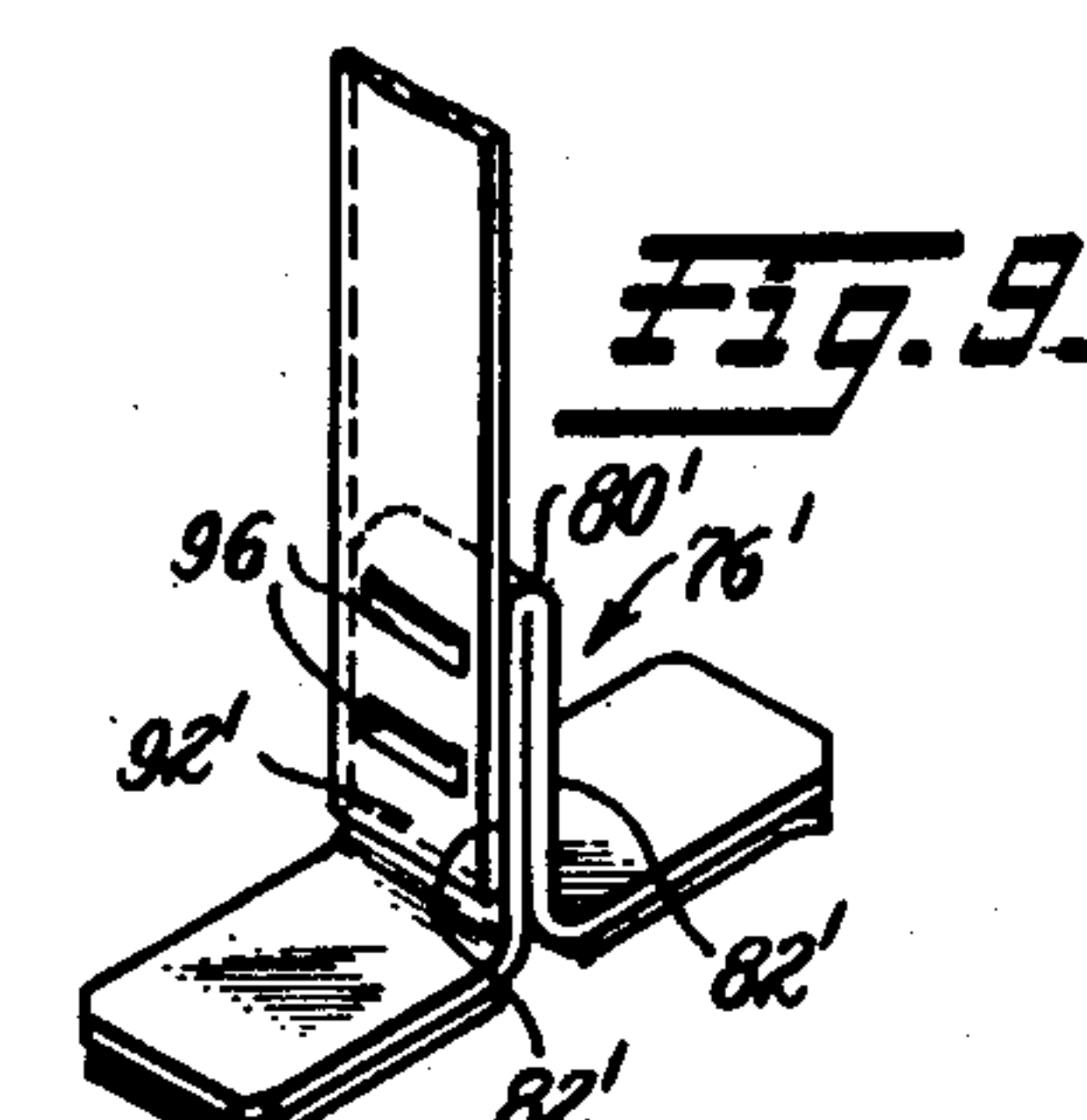
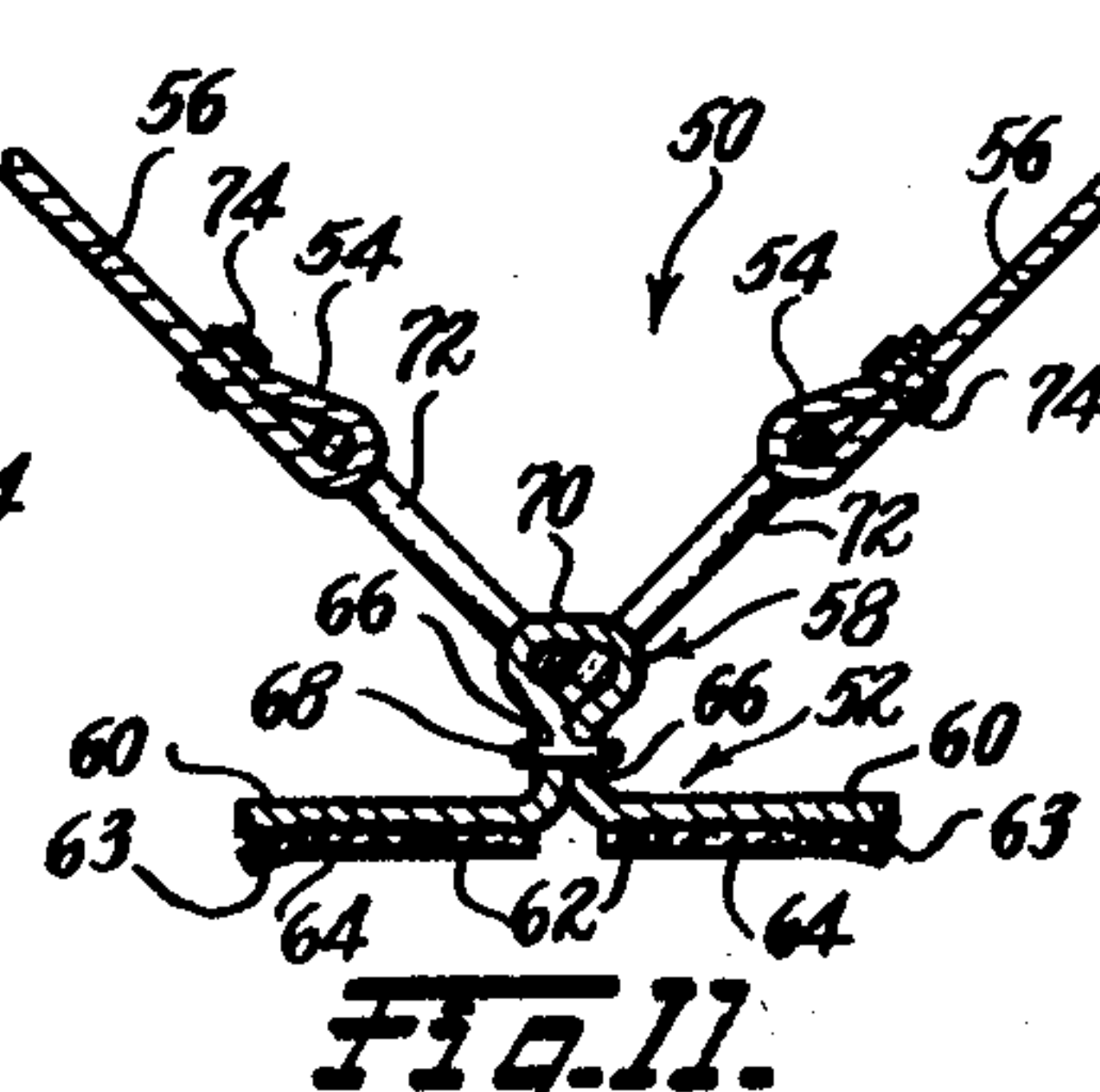
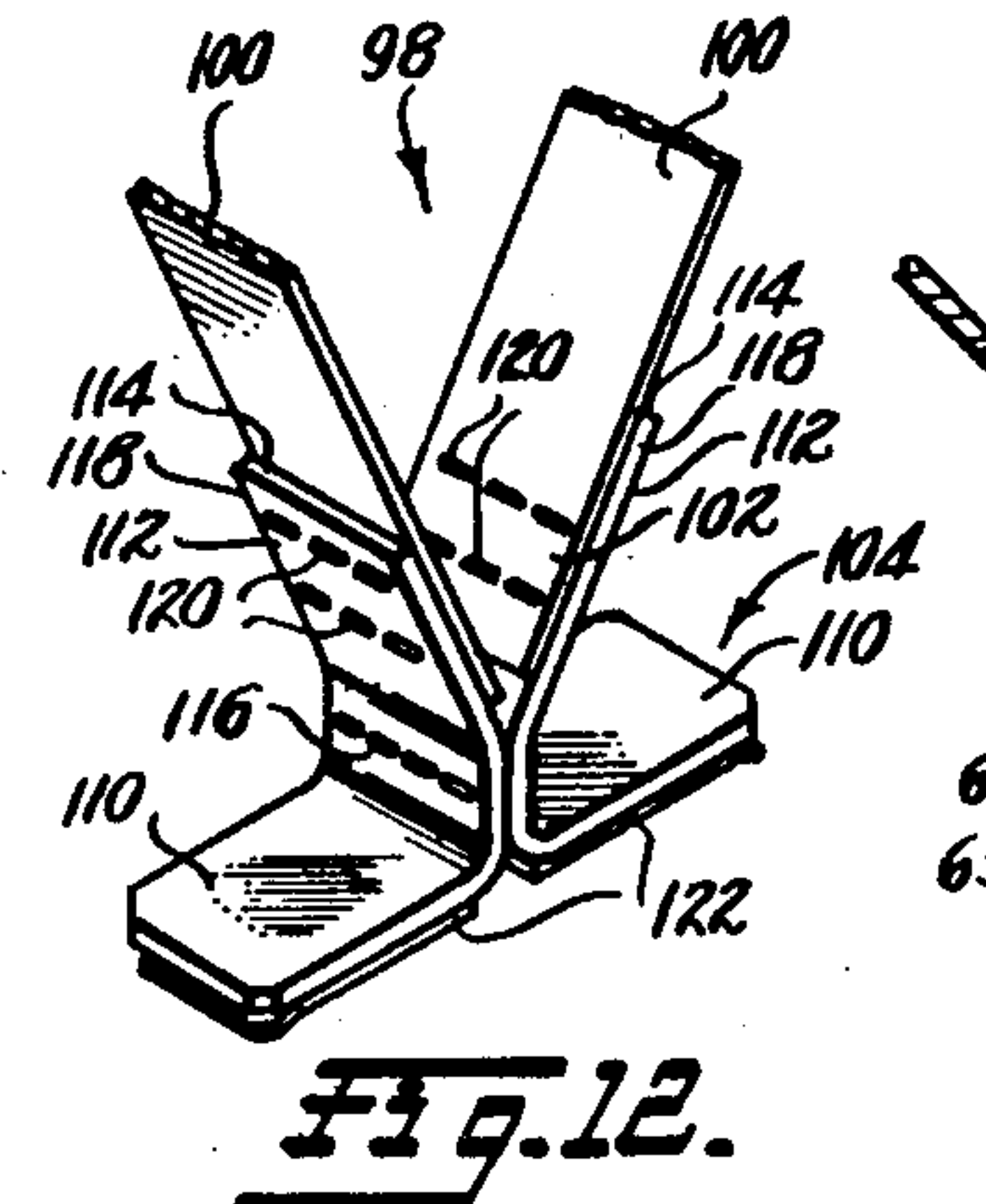
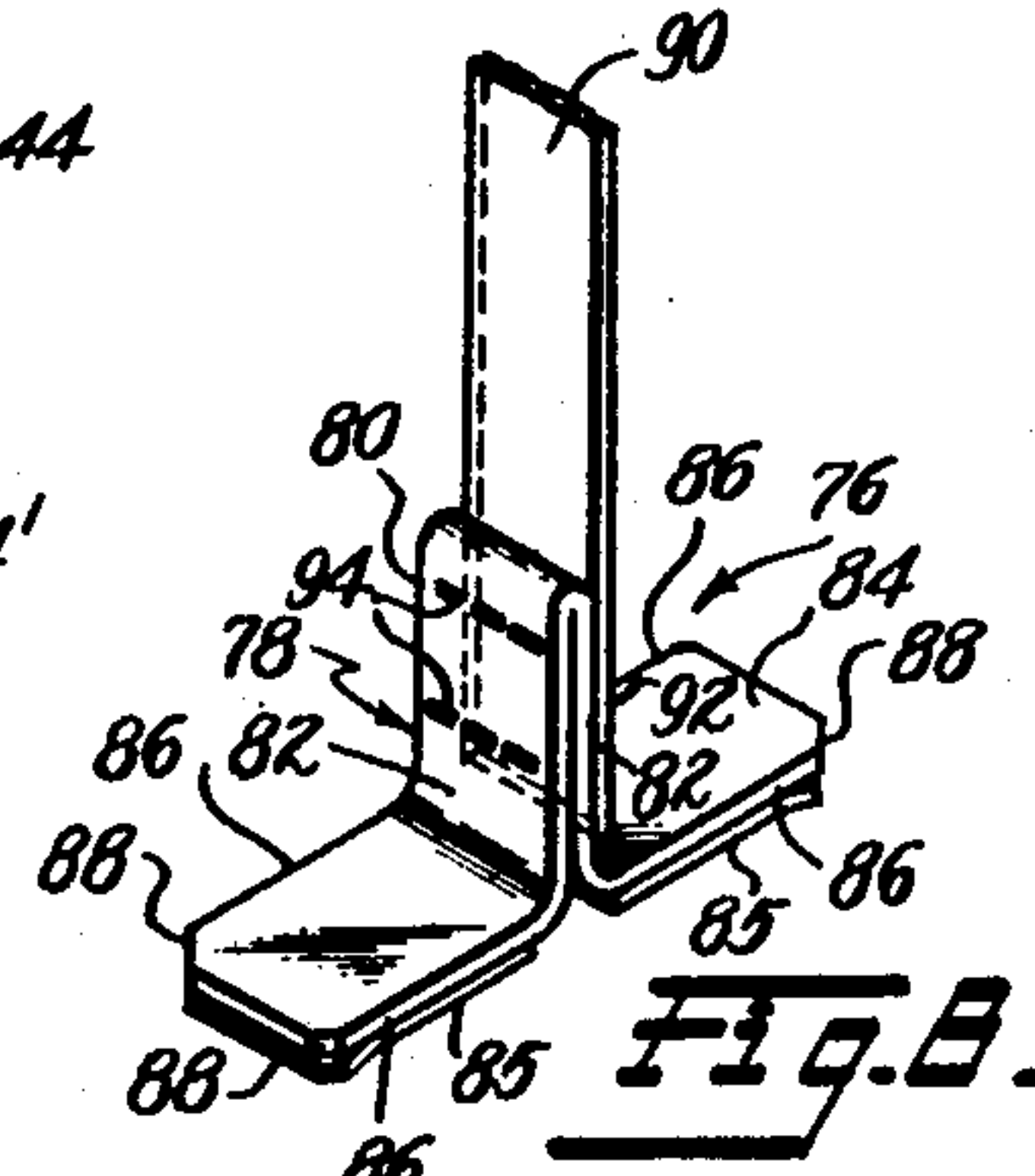
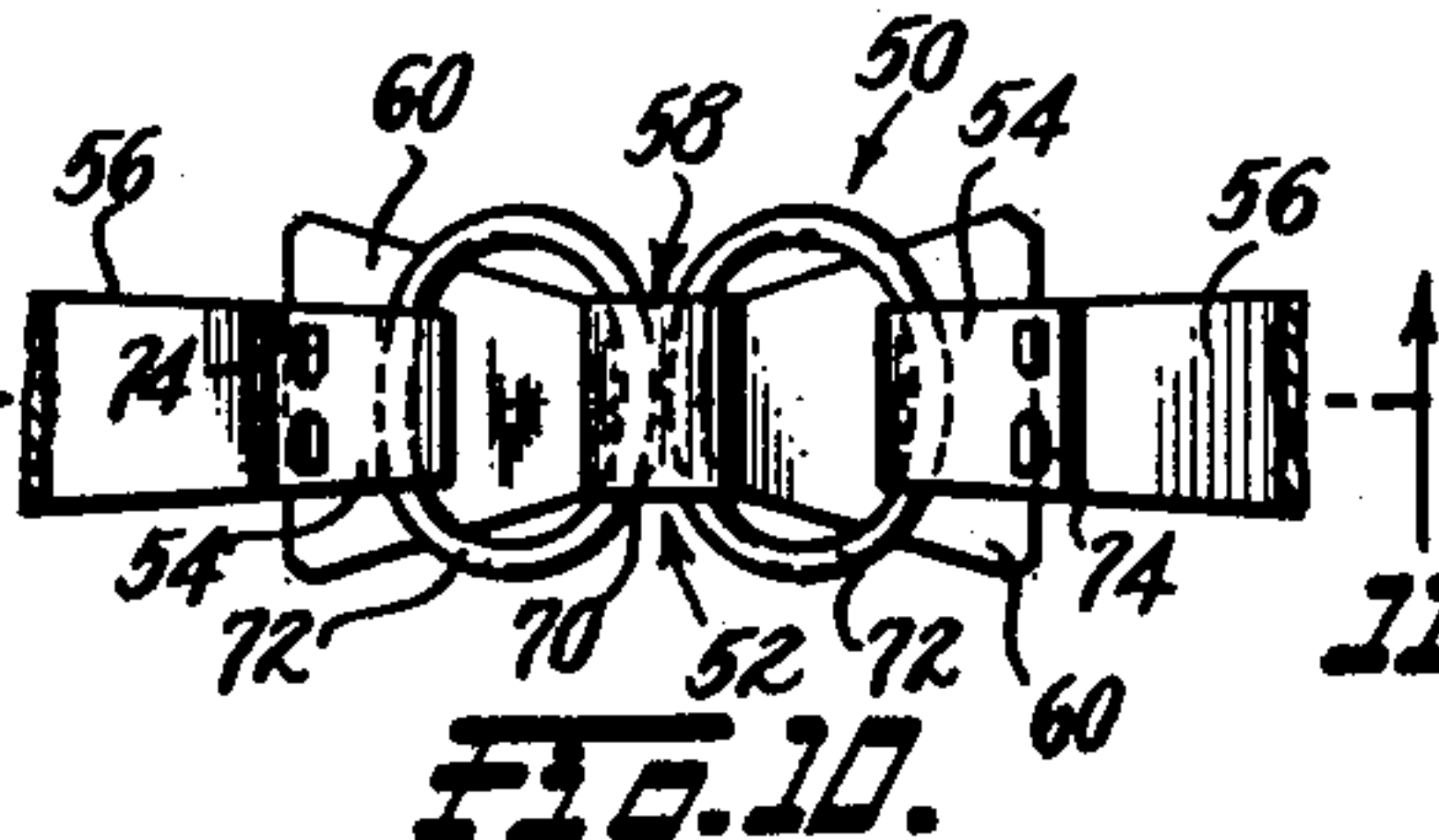
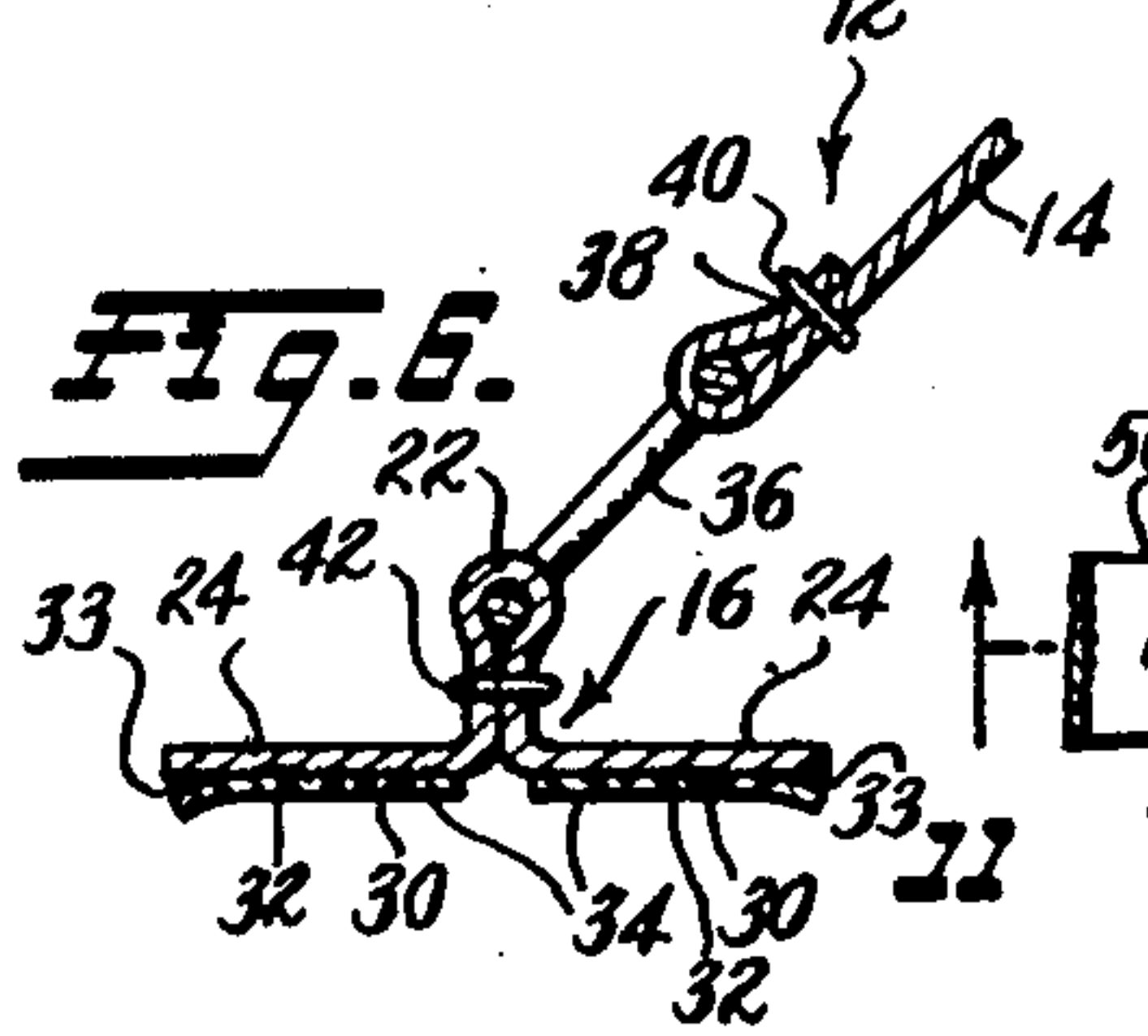
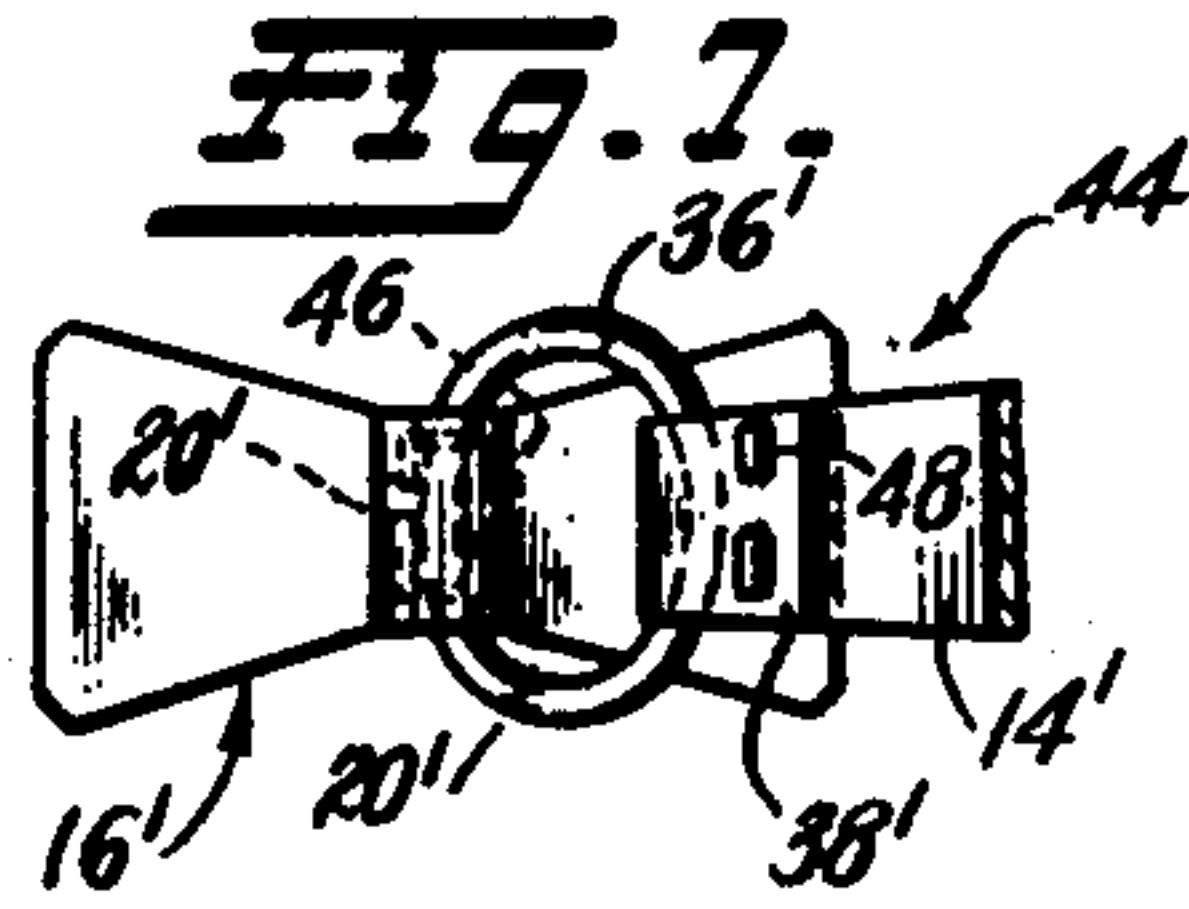
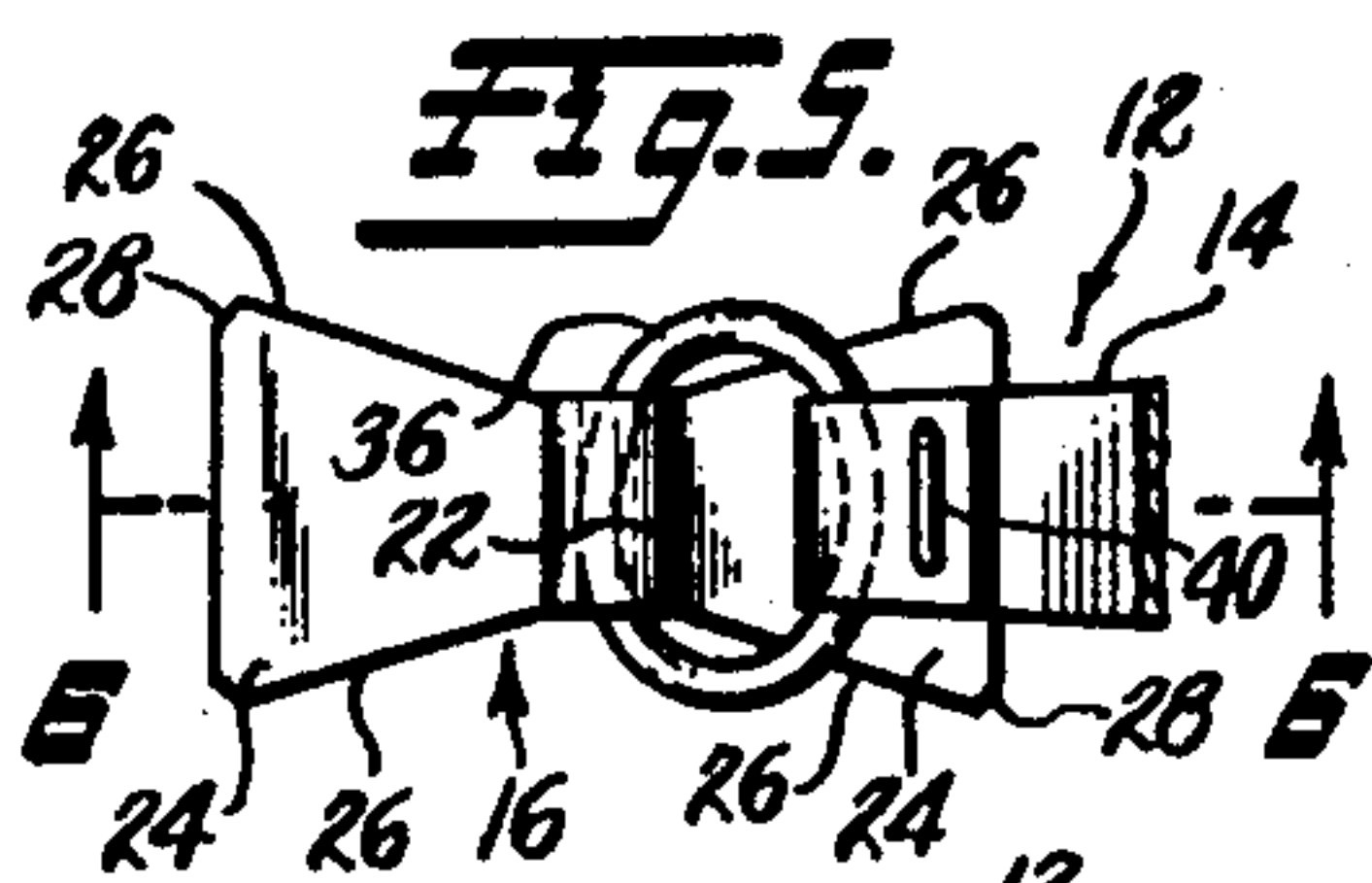
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2 Sheets-Sheet 2



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ARTICLE SECURING DEVICE

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Filed Mar. 18, 1964, Ser. No. 352,818
19 Claims. (Cl. 248—361)

This invention relates generally to devices for use in securing articles in a relatively fixed position within a container or the like. More particularly, it relates to such an article securing device which can be easily and rapidly installed, and which is economical to construct.

The need frequently arises for securing articles of various types in position within a container or box, or the like. For example, in retail stores the number of sizes of shipping boxes on hand usually is limited, and thus it is not always possible to select a box sized correctly to receive a specific article. In such an instance, the article must be placed within a box which may be considerably larger than it, and the problem then arises as to how best to secure the article in position within this larger box to prevent undue shifting or sliding about.

A common practice when placing a small article in a relatively larger box is to pack newspapers and other like matter around the article to fill the space between it and the walls of the box whereby shifting of the article relative to the box is prevented. However, this practice is often time-consuming and messy, and it requires the maintenance of a supply of old newspapers, paper wrappings, etc., to be used for stuffing purposes. The article securing device of the present invention can be utilized instead of such stuffing to secure an article in position within a larger box, and can be easily installed in less time than is normally required to stuff the space between the article and its container. Further, with the present invention, there is no need for maintaining an unsightly and unsafe supply of old paper or the like for stuffing purposes, and the resultant package is more attractive and appealing than one employing such stuffing.

The device of the invention is of course not limited to use with the shipping containers or boxes, but can be utilized wherever it is found necessary to secure an article to a relatively fixed surface. Frequently, it is necessary to tie down a box or some other article in order to prevent inadvertent displacement thereof, for which purpose the present invention is well suited.

The article securing device of the invention includes as a feature thereof a unique anchor tab, which is utilized to anchor one or more elongated ties to a container wall or other relatively fixed object. Once anchored, the ties are utilized to secure an article in a fixed position. The anchor tab can be constructed from plastic, cloth, paper, or the like, and can be manufactured economically in large quantities. The anchor tab is provided with a pair of wings, the undersurfaces of which are coated with a pressure-sensitive adhesive, and thus it can be readily installed by merely pressing it onto a suitable surface.

The invention contemplates several different embodiments, each of which is peculiarly adapted to certain tie-down needs. For example, in one embodiment of the invention an elongated tie is provided on each end thereof with an anchor tab. When utilizing this embodiment of the invention, an article can be readily secured in a position within a container by merely extending the tie under tension over the article, and then pressing the anchor tabs onto the container walls until the pressure-sensitive adhesive takes hold. This embodiment of the invention can be rapidly installed, and by providing different length ties, several different articles sizes can be easily accommodated.

In another embodiment of the invention, the article securing device comprises elongated ties having anchor

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tabs on but one end thereof. In this instance, the anchor tabs are secured to the container wall on opposite sides of the article to be secured in position, and the free ends of the ties are then wrapped about the article and tied by a suitable knot in the conventional manner.

In still another embodiment of the invention, a single anchor tab has a plurality of ties secured thereto. In this instance, only a single anchor tab needs to be installed for each article to be secured, and that tab is normally placed directly under where the article will rest on the container wall. The article is then placed in position thereon, and the ties are wrapped thereabout to secure it in position.

It is an object of the present invention to provide an article securing device which can be rapidly installed, and which is economical to construct.

Another object is to provide an article securing device incorporating one or more anchor tabs having one or more elongated ties attached thereto, the anchor tabs being provided on at least one surface thereof with a pressure-sensitive adhesive for securing them in position.

A further object is to provide an article securing device incorporating an elongated tie having anchor tabs on the opposite ends thereof, and which can be rapidly installed to secure an article in position.

Still another object is to provide an anchor tab having a pressure-sensitive adhesive on at least one surface thereof, and provided with a looped portion for attaching the end of an elongated tie thereto.

Other objects and many of the attendant advantages of the present invention will become obvious from the following detailed description when considered in connection with the accompanying drawings, wherein:

FIG. 1 is a fragmentary, top plan view of a container having an article therein, and showing two article securing devices of the invention installed in operative position;

FIG. 2 is a vertical sectional view, taken along the line 2—2 of FIG. 1;

FIG. 3 is a vertical sectional view similar to FIG. 2, but showing another embodiment of the article securing device of the invention in an installed position;

FIG. 4 is an enlarged, perspective view of the anchor tab utilized with the article securing device embodiment of FIG. 1, and showing the backing paper on one of the wings thereof partially removed;

FIG. 5 is an enlarged, fragmentary plan view of one end of one of the article securing devices of the embodiment shown in FIG. 1, showing the anchor tab thereof in plan view;

FIG. 6 is a vertical sectional view taken along the line 6—6 of FIG. 5;

FIG. 7 is a fragmentary plan view similar to FIG. 5, showing a modified form of the embodiment of the invention shown in FIG. 5;

FIG. 8 is a perspective view, showing still another modified embodiment of the invention;

FIG. 9 is a view similar to FIG. 8, showing a modified form of the article securing device of FIG. 8;

FIG. 10 is a top, fragmentary plan view showing another modified article securing device, incorporating an anchor tab having a pair of tie ends secured thereto;

FIG. 11 is a vertical sectional view, taken along the line 11—11 of FIG. 10;

FIG. 12 is an enlarged fragmentary perspective view of the anchor tab and the attached tie ends of the article-securing device of FIG. 3;

FIG. 13 is a fragmentary, perspective view of a modified form of the embodiment of the invention shown in FIG. 12;

FIG. 14 is a fragmentary, perspective view of another embodiment of the invention, wherein an anchor tab has a pair of crossed ties secured thereto; and

FIG. 15 is a view showing the manner in which the securing device of FIGS. 10 and 11 is utilized to secure two articles in position.

Referring now to the drawings, a container or box is indicated at 2 in FIG. 1, and includes a bottom wall 4 and four side walls 6. The box 2 is fitted with a lid 8, and contains an article 10 of substantially smaller size than said box.

The article 10 can be a wrapped box containing merchandise, a container, unwrapped merchandise, or any of a number of similar objects. The article 10 is placed within the box 2 while the lid 8 is removed therefrom. In order to prevent shifting of the article 10 relative to the walls 4 and 6 of the larger box 2, means must be provided for securing said article in a relatively fixed position. For this purpose, a pair of article securing devices 12 are provided in FIGS. 1 and 2.

The construction of the article securing devices 12 is shown in FIGS. 1, 2, and 4-6, said devices each comprising an elongated tie 14, which tie in the drawings is shown to be a narrow, elongated band of a flexible material such as cloth or plastic. It is to be understood that although the tie 14 is shown to be a band, it could alternatively be twine, string, wire, a metal strap, or the like, all without departing from the teaching of the invention. Attached to the opposite ends of each of the ties 14 are anchor tabs 16.

The anchor tabs 16 are identical, and can be constructed of plastic, cloth, cardboard, metal, or nearly any other desired material; normally, however, they will be constructed from a flexible material, such as cloth or plastic. The anchor tabs 16 each include a reversely bent central loop portion 18, which loop portion 18 includes a pair of side walls 20. The outer end of the loop portion 18 terminates in an enlarged loop 22, and the inner ends of the side walls 20 of said loop portion 18 are each formed integrally with one of a pair of oppositely extending wings 24.

As is best shown in FIGS. 4 and 5, the side walls 20 have a substantially uniform width throughout the length thereof, and the inner ends of the wings 24 where said wings join their respective side walls 20 have a like width. From their junctions with the side walls 20, the opposite side edges 26 of the wings 24 taper outwardly, and the end edges of said wings 24 extend transversely to the length thereof, whereby each of said wings 24 defines a trapezoid. The outer corners 28 of both of the wings 24 are cut back at an angle.

Referring to FIGS. 4 and 6, the undersurface 30 of each of the wings 24 is coated with a suitable adhesive 32, which preferably is of the pressure-sensitive type. The adhesive 32 preferably extends over the entire undersurface of the wings 24, except for a narrow transverse band 33 at the tip of each wing. Further, although a pressure-sensitive adhesive has been found preferable for most applications, it is to be understood that other types of adhesives might also be utilized. A strip of conventional backing paper 34 is placed over each of the adhesive-coated undersurfaces 30 for protection purposes, said strips 34 remaining in position until just before installation of the anchor tab 16. In FIGS. 4 and 6, the end portions of the backing strips 34 are bent outwardly for the purpose of showing the uncoated bands 33 on the wings 24. The bands 33 are left free of adhesive to facilitate removal of the backing strips. When it is desired to install the anchor tab 16, the backing strips 34 are peeled from the surfaces 30 of the wings 24, as is indicated in FIG. 4.

Received within the loop 22 of the anchor tab 16 is an annular ring 36, which can be of metal, plastic, or some other suitable material. One end 38 of the tie 14 is wrapped about the side of the ring 36 disposed oppositely to the side which is received within the loop 22, and is folded back upon itself and secured by sewing with thread 40. Thus, the end 38 of the tie 14 is attached to the anchor tab 16 by the ring 36.

If the anchor tab 16 is made of a relatively stiff material, so that it will retain the configuration shown best in FIG. 4, then it may not be necessary or desirable to secure the side walls 20 thereof together between the loop 22 and the wings 24. In such an instance, a ring 36 can be readily installed on an anchor tab 16 at the time when installation of the article-securing device 12 is contemplated, whereby ties 14 of the desired lengths can be readily assembled with their anchor tabs 16 to accommodate articles of different sizes. Usually, however, it is desirable to have the side walls 20 of the anchor tabs 16 secured together, to insure that the anchor tabs 16 will not become displaced from their associated rings 36; thus, ties 14 with their attached anchor tabs 16 can be preassembled and stored in quantity for later use. For this purpose, the side walls 20 of the anchor tab 16 in FIG. 6 are shown to be fastened together by sewing with thread 42 about midway between the loop 22 and the wings 24.

It will be noted that the ties 14 are provided at each end thereof with an anchor tab 16. When it is desired to secure the article 10 in position within the container or box 2, a tie 14 of the proper length is chosen, and the backing paper strips 34 are removed from the anchor tabs 16 on the opposite ends thereof. The installer then grasps the anchor tabs 16 about their reversely bent loop portions 18, and stretches the tie 14 so that it extends in one direction over the article 10. With the tie 14 maintained under tension, the anchor tabs 16 are then pressed against the bottom wall 4 of the container 2. The pressure-sensitive adhesive 32 will adhere to the bottom wall 4 when pressed thereagainst, and thus the article securing device 12 is installed so as to secure the article 10 in position. After the first tie 14 has been installed, a second is installed in like manner to extend in an opposite direction over the article 10. Obviously, any number of securing devices 12 can be installed, until the article 10 is secured to the extent desired in a fixed position relative to the bottom wall 4 of the container 2.

The trapezoidal configuration of the wings 24 of the anchor tabs 16 provides a relatively large adhesive-bearing surface for engagement with the bottom wall 4 of the container 2, so that when once installed the securing device 12 will remain securely in position. The pivotal action provided by the ring 36 and the loop 22 enables the tie 14 to assume nearly any desired angular relationship relative to the anchor tabs 16, and thus eases installation of the article securing device 10.

While the anchor tabs 16 are shown to be used in combination with a tie 14 having rings 36 on its opposite ends, said tabs can also be utilized otherwise. For example, a pair of anchor tabs 16 without the tie 14 and rings 36 can be installed on opposite sides of the article 10. The opposite ends of a suitable cord or string can then be threaded through the loops 22, and said cord can then be drawn up taut, and secured by tying suitable knots therein.

Referring to FIG. 7, a modified embodiment of the article securing device 12 is shown at 44, the device 44 including an anchor tab 16', and a tie 14' having an end portion 38'. The anchor tab 16' is identical to the anchor tab 16, except that the side walls 20' thereof are secured together by a staple fastener 46, rather than by thread 42. The end 38' of the tie 14' is likewise secured to the ring 36' by a staple 48, rather than by thread 40; otherwise, the securing device 44 is identical in construction and operation to the securing device 12 of FIGS. 1, 2, and 4-6.

In certain applications, it is desirable to provide an anchor tab having more than one tie end attached thereto. Such a securing device is especially suitable when fixing one or more articles in position relative to a surface. Referring to FIGS. 10, 11 and 15, a securing device 50 is shown incorporating an anchor tab 52, to which is attached the adjacent ends 54 of a pair of oppositely extending ties 56. The opposite ends of the ties 54 have anchor

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tabs 16' secured thereto, which tabs 16' are identical to the anchor tabs 16' of FIG. 7.

The anchor tab 52 is identical to the anchor tab 16' of FIG. 7, and includes a central loop portion 58, and a pair of oppositely extending, trapezoidal in shape wings 60, the undersurfaces of the latter being coated with a pressure-sensitive adhesive 62, which is protected before installation by backing paper strips 64. The side walls 66 of the loop portion 58 are secured together by a staple fastener 68. As in the anchor tab 16, a narrow transverse band 63 at the tip of the undersurface of each wing 60 is left free of adhesive, to facilitate removal of the backing strips 64. The tips of the backing strips 64 are bent down in FIG. 11 to expose the bands 63.

Received within the loop 70 of the loop portion 58 are a pair of annular rings 72, each identical to the ring 36. The end 54 of each of the ties 56 is wrapped about one of the rings 72, and is folded back upon itself and secured by a staple 74. The device 50 of FIGS. 10-11 is normally installed as shown in FIG. 15, with the ties 56 extending away from each other and over a pair of articles 10' to be secured within the box 4, the outer ends of the ties being secured by the anchor tabs 16'. The installation and operation of the securing device 50 is similar to that of the securing devices of FIGS. 1, 2 and 4-7.

While the use of the rings 36, 36', or 72 in the securing devices 12, 44 and 50, respectively, is frequently desirable to provide the pivotal action necessary for many installations, in certain instances said rings can be eliminated. Further, manufacturing economies usually can be effected by eliminating the rings 36, 36' and 72, and hence, in situations where their presence is not absolutely essential, elimination thereof may be desirable.

Referring to FIG. 8, a modified securing or anchoring device is indicated at 76, said device incorporating an anchor tab 78. The anchor tab 78 includes a reversely bent, upwardly projecting, central loop portion 80, which loop portion includes a pair of side walls 82. A pair of oppositely extending wings 84 are formed integrally with the lower edges of side walls 82, and project outwardly therefrom. The side edges 86 of the wings 84 are parallel throughout, except at their cut back outer corners 88, and the widths of the side walls 82 and the wings 84 are substantially identical. Thus, the wings 84 have a generally rectangular configuration, although it is to be understood that alternatively they could assume the trapezoidal configuration shown for the wings 24 in FIG. 5. Like the wings 24 and 60, the undersurfaces of the wings 84 are coated with adhesive except for a narrow transverse band at the tips thereof. The adhesive-coated undersurfaces are covered with backing strips 85, the outer ends of which are shown bent downwardly in FIG. 8 to indicate the regions of the uncoated narrow bands at the ends of the wings.

Secured to the anchor tab 78 is one end of a ribbon or strap tie 90. As is shown in FIG. 8, the end 92 of the strap 90 is placed against the exterior of one of the walls 82 of the loop portion 80, and said side walls 82 and the strap end 92 are then secured together by sewing with thread 94. The installation and operation of the anchor tab 78 is substantially identical to that for the anchor tabs 16, 16' and 52. The tie 90 can have an anchor tab 78 on either both or on just one end thereof. In the latter instance, a pair of ties 90 are utilized, and the free ends thereof of are tied together in the conventional manner so that said ties extend about the article being secured.

Referring to FIG. 9, a modified embodiment of the device 76 of FIG. 8 is indicated at 76'. The securing device 76' is identical to the device 76, except that the side walls 82' of the loop portion 80' thereof are secured to the strap end 92' by staples 96, rather than by sewing with thread 94.

The tie 14 of FIGS. 1, 2 and 4-6 is continuous throughout, and is provided at each end thereof with an anchor

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tab 16. While such a tie can be rapidly installed, there are instances when it is desirable to provide a single tie arrangement which can be adapted to fit several different articles. Such an article securing device is indicated at 98 in FIGS. 3 and 12. The device 98 includes a pair of ties 100, one end 112 of each of said ties being secured to an anchor tab 104. The anchor tab 104 is secured to the bottom wall 4 of the container 2 in FIG. 3 directly beneath the article 10 to be secured, and the opposite, free ends 106 of said ties 100 are then wrapped about the article 10 and tied in a suitable knot 108.

Referring to FIG. 12, the anchor tab 104 comprises a pair of oppositely extending, rectangular wings 110, from which a pair of walls 112 project upwardly. The walls 112 are comparable to the loop portions 18, 58 and 80, except that they are separated at the top edges 114 thereof from each other. Adjacent to the wings 110, the side walls 112 are secured together, as by sewing with thread 116 transversely thereof; it is to be understood, of course, that a staple or other suitable fastener could be utilized in place of the thread 116. Thus, the portions of the separate side walls 112 extending above the fastened together lower portions thereof define flaps 118, to the confronting surfaces of which are attached, by sewing with thread 120, the ends of the ties 100.

The undersurfaces of the wings 110 are coated with a suitable pressure-sensitive adhesive except for a narrow band at the tips thereof, and before installation are provided with backing paper strips 122. In FIG. 12, the ends of the strips 122 are shown bent downwardly to indicate the regions of the uncoated bands. When it is desired to install the securing device 98, the backing paper strips 122 are removed from the undersurfaces of the wings 110, and the anchor tab 104 is then grasped and pressed onto the surface of the bottom wall 4 directly beneath where the article 10 will rest. After the anchor tab 104 is secured to the bottom wall 4, the free ends 106 of the ties 100 are stretched outwardly therefrom, and the article 10 is placed in position over said anchor tab. The free ends 106 of the ties 100 are then wrapped about the article 10, and are tied together to secure said article in position.

A modified embodiment of the securing device 98 is shown in FIG. 13, wherein the loop side walls 112 are eliminated. The securing device 124 of FIG. 13 includes an anchor tab 125, comprising a relatively flat, elongated rectangular member 126, provided with oppositely extending wings 128 on the opposite ends thereof. The undersurfaces of the wings 128 are coated with a suitable adhesive, which adhesively-coated surfaces are covered before installation of the anchor tab with backing paper strips 130. A narrow uncoated band is provided at the tip of the undersurface of each wing 128, and the tips of the strips 130 are bent downwardly in FIG. 13 to indicate the regions of said uncoated bands. Preferably, a slight gap extends between the adhesive-bearing undersurfaces of the wings 128, whereby to define a transverse central portion 132 between said wings.

In place of utilizing two separate ties similar to the ties 100 in FIG. 12, the securing device 124 utilizes but one elongated tie 134. The anchor tab 125 is placed under the middle of the tie 134, and is secured thereto by sewing with thread 136 transversely of the midportion 132 of the member 126. The device of FIG. 13 is installed and functions in a manner substantially identical to the device 98 of FIG. 12.

It is to be understood that while but a single tie 134 is shown in FIG. 13, if desired, two separate ties might be employed therein. Further, it is apparent that a suitable staple type or other fastener might be substituted for the thread 136 to secure the tie 134 to the tab 125. The securing devices 98 and 124 can, of course, be used in multiples, whereby to insure proper and adequate securing of an article 10 in the desired position. Usually, the devices 98 and 124 will be utilized in pairs, with the

free tie ends thereof extending at 90° angles relative to each other, in a manner similar to the article securing arrangement shown in FIG. 1. Another modified embodiment of the invention is shown in FIG. 14, and provides such oppositely extending tie end portions, while at the same time requiring the installation of but one anchor tab.

Referring to FIG. 14, an anchor tab is shown at 138, and incorporates a rectangular, elongated member 140, having on its opposite ends a pair of oppositely extending wings 142, and wings 142 being separated by a midportion 144 of about the same length as each of the wings 142. The undersurfaces of the wings 142, except for a narrow transverse band at the tips thereof, are coated with a suitable pressure-sensitive or other adhesive, which is in turn covered with backing paper strips 146 until installation. In FIG. 14, the ends of the strips 146 are bent downwardly to indicate the regions of the narrow uncoated bands on the undersurfaces of the wings 142.

A pair of ties 148 and 150 are crossed and overlapped at their midportions 152 and 154, respectively, and are positioned on the midportion 144 of the tab 138. The overlapped, crossed tie midportions 152 and 154 are secured to the central tab midportion 144 by sewing with threads 156 in a criss-cross manner, or by some other suitable fastener means. The ties 148 and 150 are preferably arranged to extend 90° apart.

In use, the anchoring device of FIG. 14 is installed in a manner analogous to that in which the device 98 is installed; that is, the backing paper strips 146 are first removed from the wings 142, and the anchor tab 138 is then secured to a surface directly beneath an article to be secured. The ties 148 and 150 are then extended, and the article is placed in position over the anchor tab 138. The free ends of the ties 148 and 150 are then tied together about the article, whereby it is secured in position.

Obviously, many modifications and variations of the present invention are possible in the light of the above teachings. It is, therefore, to be understood that within the scope of the appended claims, the invention may be practiced otherwise than as specifically described.

I claim:

1. A device for use in securing an article to a container wall or the like, comprising: an elongated tie; and at least one anchor tab, said tab being substantially flat and said tie having a portion thereof placed against said tab; and means attaching said tab to said portion of said tie, said tab including a surface portion engageable with said container wall, said surface portion being at least partially coated with an adhesive.

2. A device as recited in claim 1, wherein said anchor tab includes a pair of wings extending in opposite directions relative to said attaching means, said adhesive coating being disposed on at least a portion of the undersurfaces of said wings, and a backing strip covering said adhesive coating.

3. A device as recited in claim 2, wherein said portion of said tie is attached to the upper surface of said anchor tab between said oppositely extending wings.

4. A device as recited in claim 1, wherein the attaching means is a fastener arranged to directly secure said portion of said tie to said tab.

5. A device as recited in claim 1, including at least two ties and two additional anchor tabs, one end of each of said ties being attached to said one anchor tab, and the other ends of said ties being attached to said additional anchor tabs.

6. A device as recited in claim 1, including two anchor tabs, one of said tabs being attached to each of the opposite ends of said tie.

7. A device for use in securing an article to a container wall or the like, comprising: at least one elongated tie; and at least one anchor tab, said tab including a pair of oppositely extending substantially flat wings,

at least a portion of the undersurface of each of said wings being coated with a pressure-sensitive adhesive for securing said wings of said tab to said container wall; and means disposed in a plane between said wings attaching a given portion of said tie to said anchor tab.

8. A device as recited in claim 7, wherein said means includes a reversely folded, upwardly projecting loop portion of said tab having confronting walls disposed between and formed integrally with said wings, said given portion of said tie being attached to said loop portion.

9. A device as recited in claim 8, including additionally: a ring received within said loop, said ring being spaced from said wings, and said given portion of said tie being attached thereto.

10. A device as recited in claim 9, wherein additionally the walls of said loop portion are secured together between said ring and said oppositely extending wings.

11. A device as recited in claim 8, including fastener means securing said given portion of said tie directly to said loop portion, said fastener means also fastening together the confronting walls of said loop portion.

12. A device as recited in claim 7, wherein said anchor tab comprises a relatively flat member having said wings on the opposite ends thereof, and wherein said attaching means comprises fastener means arranged to directly secure said given portion of said tie to said relatively flat member between said wings.

13. A device for use in securing an article to a container wall or the like, comprising: an elongated tie; a pair of anchor tabs, each of said tabs including: a reversely folded, upwardly projecting loop portion, said loop portion including a pair of confronting side walls; and a pair of oppositely extending wings, one of said wings being formed integrally with the lower end of each of said side walls, and at least a portion of the undersurface of each of said wings being coated with a pressure sensitive adhesive; and means for attaching the opposite ends of said tie to the loop portion of one of said tabs.

14. A device as recited in claim 13, wherein said last mentioned means comprises fastener means arranged to directly secure said tie ends to said tab loop portions.

15. A device as recited in claim 13, wherein said last mentioned means includes a pair of rings, one for each tab, each of said rings being received within and carried by the loop portion of its associated tab, and having an end of said tie secured thereto.

16. A device for use in securing an article to a container wall or the like, comprising: a pair of ties, the midportion of said ties being crossed and overlapped so that said ties extend substantially at right angles to each other; an anchor tab, said tab comprising an elongated, substantially flat member having oppositely extending wing portions on the opposite ends thereof, at least a portion of the undersurfaces of each of said wing members being coated with a pressure-sensitive adhesive; and fastener means securing the crossed, overlapped portions of said ties to said tab between said wings.

17. An anchor tab for use in attaching an end of an elongated tie to a container wall or the like, said tab including: an upwardly projecting, reversely bent loop portion, said loop portion including a pair of confronting side walls; and a pair of generally horizontal wings formed integrally with the lower ends of said side walls and projecting oppositely from said loop portion, at least a portion of the undersurface of each of said wings being coated with a pressure-sensitive adhesive.

18. A tab as recited in claim 17, wherein the midportions of said side walls are fastened together.

19. An anchor tab for use with elongated tie means for attaching the same to a container wall or the like to secure an article in place in the container comprising: a pair of flat wings arranged with one of their ends adjacent each other and each having a wall extending upwardly from said adjacent ends; means fastening said

walls together medially of the height of said walls, said walls being free from each other above said fastening means to have tie means connected therewith, at least a portion of the undersurface of said wings having a coating of pressure sensitive adhesive thereon; and detachable means covering said coating. 5

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2,385,296	9/45	Moore	-----	248—304
2,715,008	8/55	Huber	-----	248—361
2,735,377	2/56	Elsner	-----	248—361
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