Nov. 27, 1951 S. W. STAGEBERG 2,576,242

CLOTHES LIFTER

Filed May 15, 1946 2 SHEETS—SHEET 1

FIG. 2

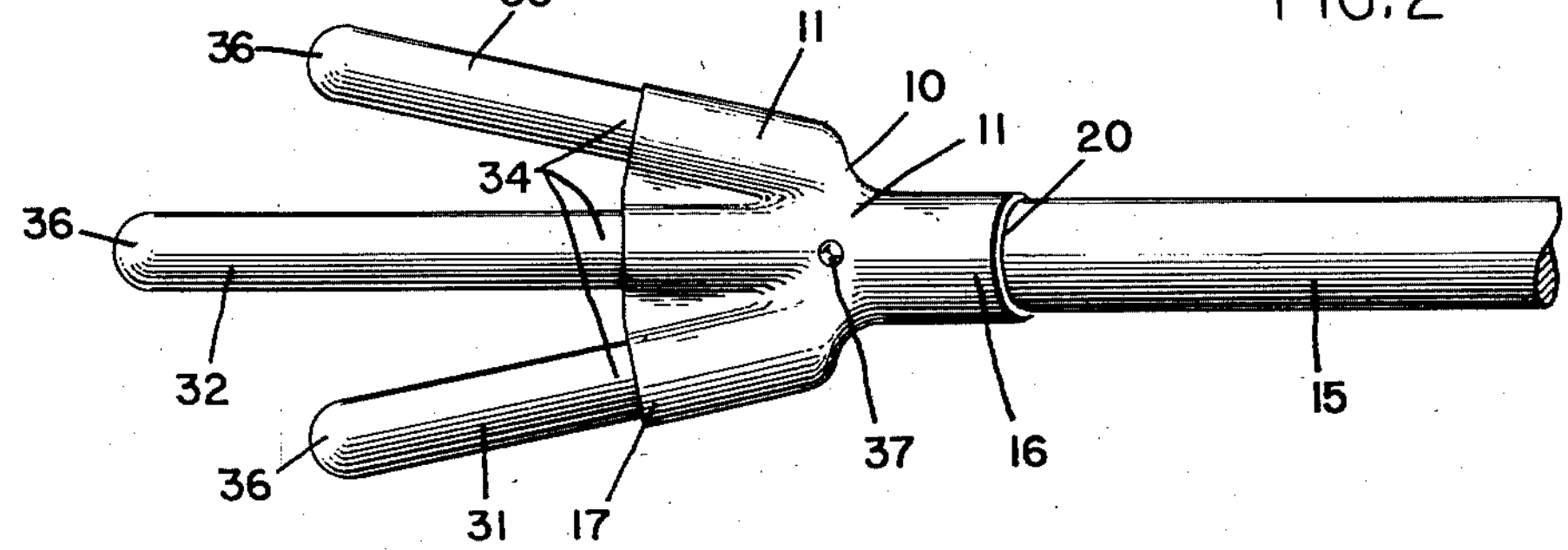
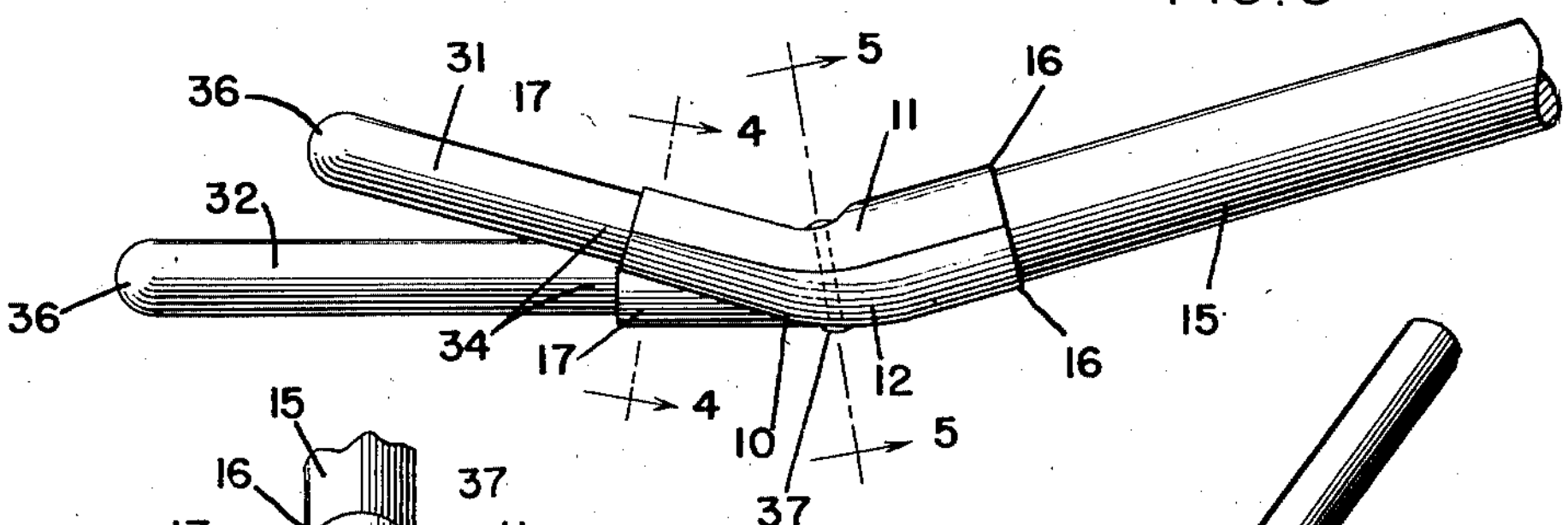


FIG. 3



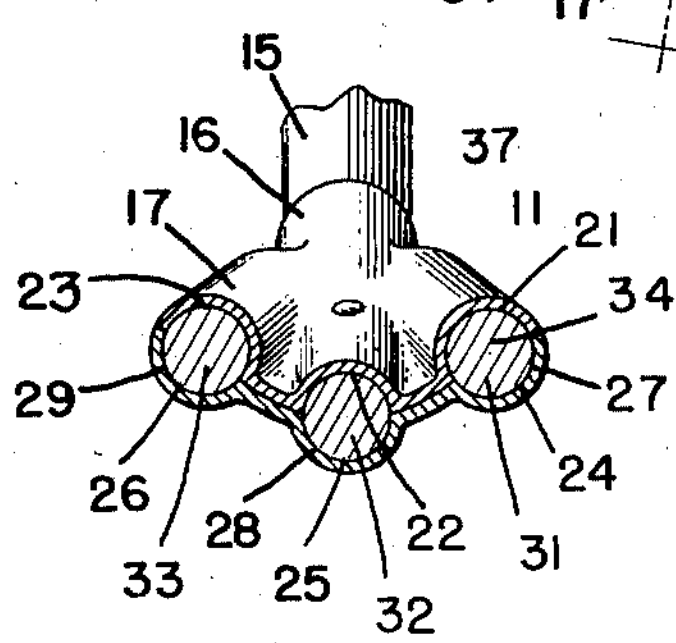


FIG. 4

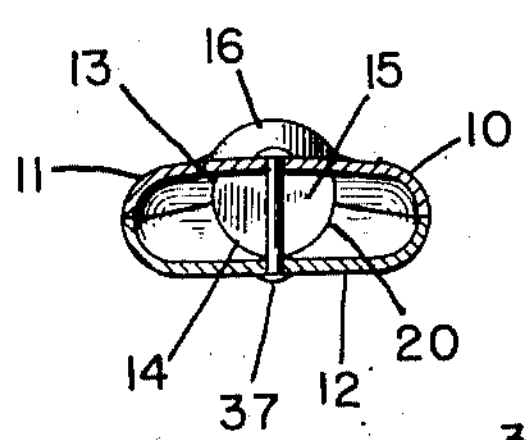
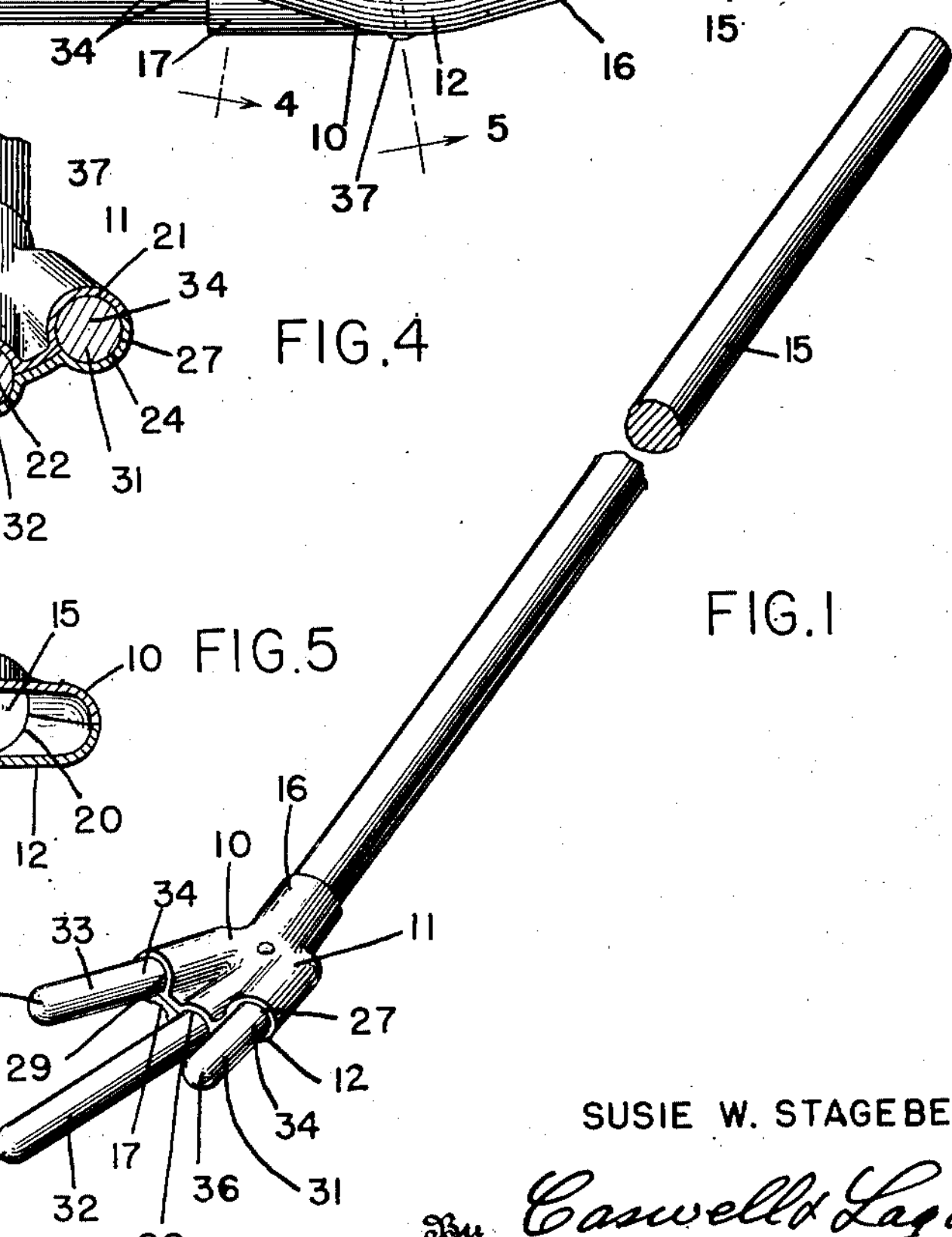


FIG. 5

FIG. 1



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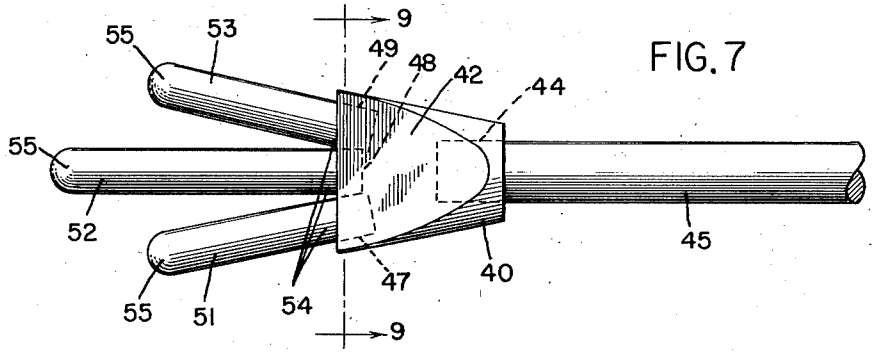
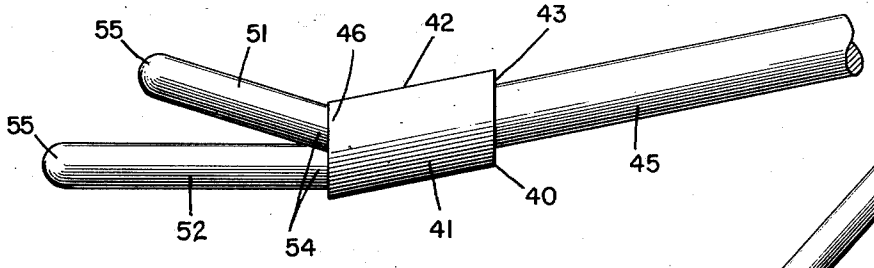


FIG. 7

FIG. 8



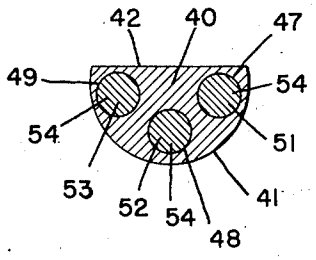


FIG. 9

FIG. 6

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CLOTHES LIFTER

Susie W. Stageberg, Red Wing, Minn.

Application May 15, 1946, Serial No. 669,984

1 Claim. (Cl. 294—23.5)

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My invention relates to clothes lifters and has for an object to provide a lifter by means of which, clothes may be readily lifted from a washing machine or boiler without the hands touching the clothes or the hot water.

Another object of the invention resides in providing a clothes lifter which will readily retain the clothes thereon and prevent the same from accidentally slipping off from the lifter.

A still further object of the invention resides in providing a clothes lifter which may be readily extracted from the clothes.

Another object of the invention resides in providing a clothes lifter which will not tear or injure the clothes.

A still further object of the invention resides in providing a clothes lifter which can be constructed at an economical cost.

Other objects of the invention reside in the novel combination and arrangement of parts and in the details of construction hereinafter illustrated and/or described.

In the drawings:

Fig. 1 is a perspective view of a clothes lifter illustrating an embodiment of my invention.

Fig. 2 is a fragmentary plan view of the structure shown in Fig. 1 and drawn to a greater scale.

Fig. 3 is a fragmentary side elevational view of the clothes lifter shown in Fig. 1 and drawn to the same scale as Fig. 2.

Fig. 4 is a cross sectional view taken on line 4—4 of Fig. 3.

Fig. 5 is a cross sectional view taken on line 5—5 of Fig. 3.

Fig. 6 is a perspective view of another form of of the invention.

Fig. 7 is a fragmentary plan view of the clothes lifter shown in Fig. 6 and drawn to a greater scale.

Fig. 8 is a fragmentary side elevational view of the clothes lifter shown in Fig. 6 and drawn to the same scale as Fig. 7.

Fig. 9 is a cross sectional view taken on line 9—9 of Fig. 7.

In the form of my invention shown in Figs. 1 to 5, a body member 10 is employed which is constructed of sheet metal and which is formed in two sections 11 and 12. The sections 11 and 12 each have two portions 16 and 17 which are angularly disposed relative to one another. The portion 16 of section 11 has a groove 13 formed therein while the portion 16 of section 12 has a corresponding groove 14 formed therein which faces the groove 13. When the two sections are arranged as shown in the drawings, the said

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grooves form a hole 20 for the reception of a handle 15 which is disposed therein. In the portion 17 of the section 11 is formed a number of grooves 21, 22 and 23. Similar grooves 24, 25 and 26 are formed in the portion 17 of section 12. These various grooves complement one another and form holes 27, 28 and 29 in the body member 10 which are adapted to receive three fingers 31, 32 and 33. The fingers are preferably constructed of wood and have shanks 34 received within the holes 27, 28 and 29. The said fingers are constructed with rounded tips 36 which are adapted to engage the clothes. The two sections 11 and 12 of the body member 10 are secured together by means of a rivet 37 which extends jointly through these sections at a locality between the portions 16 and 17 thereof. By means of this construction, all of the parts are rigidly held in assembled relation.

The portions 17 of the sections 11 and 12 of body member 10 are so constructed and the holes 27, 28 and 29 are so arranged that the finger 32 forms a relatively flat angle with the handle 15 and so that the fingers 31 and 33 form a sharper angle with said handle. Said holes are also arranged so that all of the fingers diverge with reference to the body 10. I have found that with the fingers so arranged, the clothes are more easily engaged and lifted and also that the fingers may be easily disengaged from the clothes.

The use of the invention is obvious. The clothes lifter is grasped by the handle 15 and the fingers 31, 32 and 33 inserted into the boiler or washing machine and brought into engagement with the clothes. Due to the arrangement of the fingers, the same readily take hold of the clothes and the clothes can be lifted out of the boiler or washing machine without the hands of the user touching the clothes or the hot water. The particular arrangement of the fingers causes the same to readily engage the clothes and at the same time permits of easily extracting the lifter from the clothes when the occasion arises.

In Figs. 6 to 9 inclusive, I have shown another form of the invention. In this form of the invention, a body member 40 is employed which is constructed from wood or some other suitable material. The body member is elongated in form and is preferably cylindrical along the under portion thereof as designated at 41. The upper portion 42 of the same is planiform in construction. One end 43 of this body member has a hole 44 drilled in the same which receives a handle 45. The other end 46 of the said body member is provided with three holes 47, 48 and 49 which are

adapted to receive three fingers **51**, **52** and **53**. The fingers **51**, **52** and **53** are constructed of wood and are similar in shape and construction to the fingers **31**, **32** and **33**. These fingers have shanks **54** which enter the holes **47**, **48** and **49** and are also provided with rounded tips **55** at the ends of the same. The various parts of the invention may be secured together by gluing with waterproof glue or in any other suitable manner. The fingers **51**, **52** and **53** extend outwardly from the body member **40** in the same manner as the fingers **31**, **32** and **33** extend from the body member **10**. The method of using this form of the invention is the same as that described in conjunction with the construction shown in Figs. 1 to 5 inclusive.

The advantages of my invention are manifest. With my invention, the user does not have to insert his hands in the washing water and the water can therefor be kept at a higher temperature than where no lifter whatsoever is used. My improved lifter positively engages the clothes and the same do not slide off from the lifter causing the water to splash and splatter on the user. The lifter is readily disengaged from the clothes when the clothes have been moved to the desired locality. I have found that my lifter readily picks up small articles such as handkerchiefs and similar articles without the necessity of fishing around in the water when most of the clothes have been removed therefrom. By the arrangement of the fingers, the clothes do not readily slip off from the lifter. My invention can be constructed at an economical cost and will last for a long time.

Changes in the specific form of my invention, as herein described, may be made within the scope of what is claimed without departing from the spirit of my invention.

Having described my invention, what I claim as new and desire to protect by Letters Patent is:

A clothes lifter comprising a body constructed of sheet metal and formed in two sections arranged in facing relation, said sections having four pairs of complemental facing grooves therein, one pair extending in one direction and the other three pairs of grooves arranged with an intermediate pair and two outermost pairs extending in diverging relation with respect to one another and in angular relation with respect to said first pair of grooves, a handle disposed in the first named pair of grooves and issuing outwardly from said body and extending in one direction, three fingers disposed in the other three pairs of grooves and extending in the opposite direction, said handle and fingers at their inner ends approaching the center of the body, certain of the edges of said sections following along a plane containing the axes of the outermost fingers and continuing along the handle and being spaced from one another and a fastener extending through the center portions of both of the body sections and simultaneously clamping all of the fingers and the handle.

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