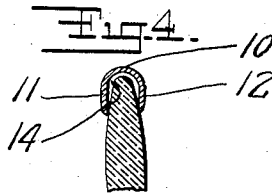
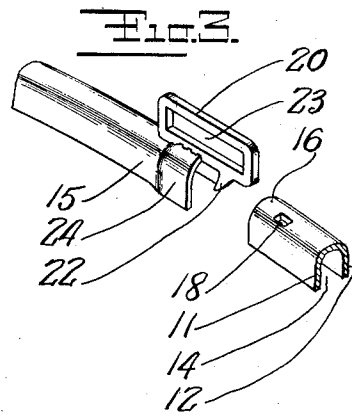
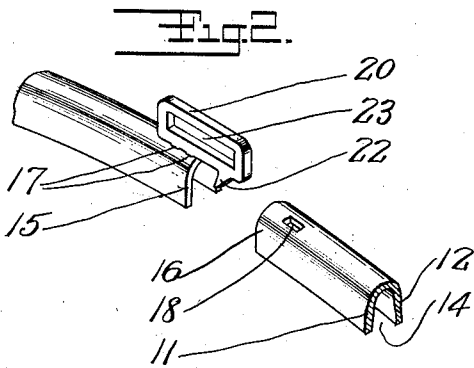
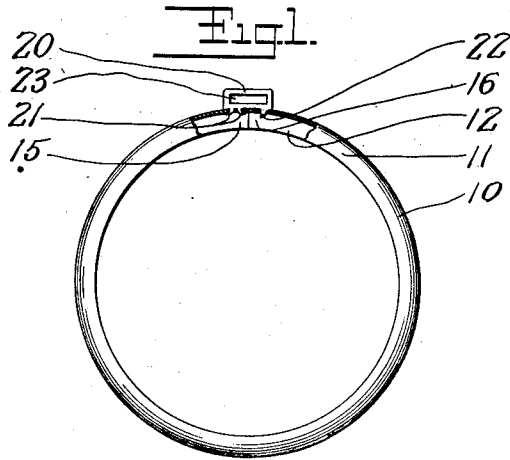


M. KRANTZ.  
FRAME.  
APPLICATION FILED MAY 18, 1920.

1,356,375.

Patented Oct. 19, 1920.



Inventor  
Max Krantz  
By his Attorney  
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# UNITED STATES PATENT OFFICE.

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## FRAME.

1,356,375.

Specification of Letters Patent.

Patented Oct. 19, 1920.

Application filed May 18, 1920. Serial No. 382,252.

*To all whom it may concern:*

Be it known that I, MAX KRANTZ, a citizen of Poland, and a resident of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Frames, of which the following is a specification.

This invention has as its principal object to provide a frame adapted to contain a mirror or like relatively thin article, of round, oval or other curved shape, having a margin of substantially uniform thickness, means being combined with the frames for attachment to a support.

A further object is to provide a frame of integral construction, the same being of channel shaped cross section and having means for detachably engaging the ends, thus providing for insertion or removal of the object enframed.

These and other like objects are attained by the novel construction, combination and arrangement of parts hereinafter described and shown in the accompanying drawings, forming a material part of this disclosure, and in which:—

Figure 1 is a side elevational view of a circular frame made in accordance with the invention, parts being broken away to show the construction.

Fig. 2 is an enlarged fragmentary perspective view of the frame at the joint thereof, showing the slotted clip engaging means.

Fig. 3 is a similar view to Fig. 2 but showing a slight modification in construction.

Fig. 4 is a transverse sectional view showing the frame as engaging an article.

Referring to the drawings in detail, the numeral 10 designates in general a ring, which may be made of a flat strip, rolled or pressed to present a U-shaped channel section having sides 11 and 12, the opening 14 being receptive of the article to be held.

Another method of construction may be to use a strip of such length as to permit coiling helically, in the manner of a spring, and sawing transversely to present ends 15 and 16, one of the end elements as 15, having formed through its periphery two perforations 17, while the other end element 16 contains a single opening 18.

A clip 20, formed of a rectangular plate, has two prongs 21 extending from its lower edge, these prongs, after passing through the perforations 17, being upset or riveted

at their ends, holding the clip firmly secured.

Another single prong 22, slightly hook shaped or under cut, as shown in Figs. 2 and 3, extends from the clip at the end opposite the rivet prongs 21, and is engageable in the opening 18, the frame being sufficiently resilient to permit its ends being sprung for that purpose.

Formed longitudinally in the clip 20 is an elongated opening 23 adapted to receive a tape or ribbon by which the frame may be supported pendantly.

In the modifications, shown in Fig. 3, one of the ends of the ring, as 15, is expanded, forming a sheath or socket 24 into which is received the opposite end 16, thereby affording a firm structure, preventing lateral movement even when stressed, and also avoiding any appearance of opening at the abutting ends of the ring.

In the operation of inserting an article, as a mirror, picture, glass or like, the frame is opened by springing apart the side elements and the article entered, its edges being received in the channel 14, contact being made at the extreme inner edges of the frame walls.

The end element 15 is then raised above the other in order to allow the prong 22 to enter the opening 18 and then permitted to spring into its normal circular form, locking the ends tightly together and holding a properly dimensioned article firmly in the frame, which may then be suspended by the clip in an obvious manner.

Having thus described my invention and set forth the manner of its construction and application, what I claim as new and desire to secure by Letters Patent, is:—

A frame comprising a unitary ring of channel section having abutting ends, a plate clip having an opening adapted to receive a support, a pair of prongs formed at one end of the lower edge of said clip, said prongs being riveted in openings adjacent one of the abutting ends, and a single hook prong extending from the same edge of said clip adjacent its opposite end, said hook prong being engageable in an aperture adjacent the opposite abutting end of said ring.

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

MAX KRANTZ.