

(No Model.)

C. H. WELLS.
RING ATTACHMENT.

No. 569,900.

Patented Oct. 20, 1896.

Fig. 1.

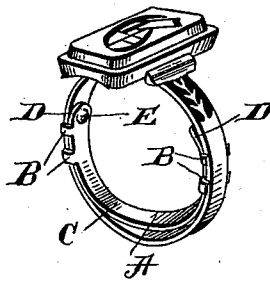


Fig. 2.

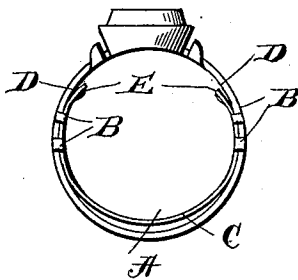
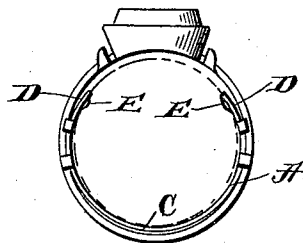


Fig. 3.



Witnesses

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CHESTER H. WELLS, OF MESHOPPEN, PENNSYLVANIA.

RING ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 569,900, dated October 20, 1896.

Application filed August 19, 1896. Serial No. 603,261. (No model.)

To all whom it may concern:

Be it known that I, CHESTER H. WELLS, of Meshoppen, in the county of Wyoming and State of Pennsylvania, have invented certain
5 new and useful Improvements in Ring Attachments; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled
10 in the art to which it pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

This invention relates to ring attachments, and the object thereof is to provide a device
15 of improved form for holding the ring in proper position upon the finger and at the same time afford adequate ventilation beneath the ring, particularly that class of rings provided with enlargements for settings.

20 The invention consists in the novel features of construction hereinafter fully described and claimed, and illustrated by the accompanying drawings, in which—

Figure 1 is a perspective view of a ring provided with my improvement. Fig. 2 is an elevation of the same, showing the position of the attachment when not being worn. Fig. 3 is a similar view showing the position of the attachment when the ring is in use.

30 The attachment consists of a curved band A of spring metal, which is adapted to fit within the ring, and which is formed with clips B adjacent its respective terminals for holding it in place upon the ring.

35 The bottom or body portion C of the attachment is of less curvature than the ring, so that when not in use it is sprung inward and away from the inner surface of the ring, as shown.

40 The terminals D of the attachment are sprung inward or toward each other, as shown, so as not to bear upon the inner surface of the ring, and each of these terminals is bulged inward to form a rounding surface, as indicated at E.

45 The device being formed of spring metal, the tendency of the finger when the ring is placed thereon will be to force body portion C outward against the inner surface of the
50 ring, as shown in Fig. 3, and this pressure upon the said body portion serves to force extremities D, carrying the rounded surface E, inward and against opposite sides of the

finger, which they grasp and serve to hold the ring securely in place. The pressure caused
55 by said extremities is not sufficient to cause the wearer discomfort, but at the same time is sufficient to hold the ring positively in engagement upon the finger and from turning. The attachment serves to hold the ring upon
60 the finger slightly off the ring center, or, in other words, with the finger bearing against the lower narrow portion of the ring and attachment, while the space beneath the setting enlargement is open and free circulation
65 is afforded. In fact, unless the ring fits very tightly, the body portion of the attachment will not force down entirely to the ring-surface, and hence ventilation will be afforded between the parts, as will be readily understood.

As the attachment terminals do not engage the ring-surface, no wear is occasioned the ring therefrom, the whole attachment, in fact, being such as to save the ring from wear
75 rather than to increase it. The said terminals may be finished with the rounded projections E, as shown, or in any other manner which will prevent them from scratching the ring-surface and at the same time avoid
80 scratching the finger.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

An improved ring attachment comprising
85 a curved band of spring metal adapted to fit within a ring, devices for holding it in place, the body portion of the band or that part midway its ends being of less curvature than that of the ring whereby when a ring provided
90 with the attachment is placed upon the finger the body of attachment will be bowed outward upon the curvature of the ring, the extremities of the attachment being bent normally inward out of engagement with the
95 inner surface of the ring, to engage the finger by the expansion of the body portion of the attachment, substantially as and for the purpose described.

In testimony whereof I affix my signature
100 in presence of two witnesses.

CHESTER H. WELLS.

Witnesses:

A. C. BULLARD,
MELVILLE WELLS.