

G. L. JORDAN.
SAFETY RAZOR BLADE HOLDER.
APPLICATION FILED MAY 10, 1916.

1,205,641.

Patented Nov. 21, 1916.

FIG. 1.

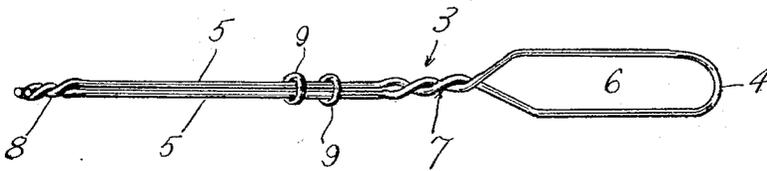
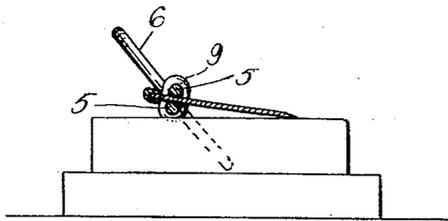


FIG. 2.



Witnessed
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GEORGE L. JORDAN, OF MINDEN, NEBRASKA.

SAFETY-RAZOR-BLADE HOLDER.

1,205,641.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, GEORGE L. JORDAN, a citizen of the United States, residing at Minden, in the county of Kearney, State of Nebraska, have invented certain new and useful Improvements in Safety-Razor-Blade Holders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to holders for use in sharpening safety razor blades, the object of the invention being to provide an article of manufacture that because of its structure may be made with economy of labor and material, and which will be efficient in its operation.

A further object of the invention is to provide a device of this character which is capable of being readily operated to hold or release the razor blade, which firmly holds the blade to the holder, and which is so constructed as to accommodate blades of various sizes, shapes and constructions.

With these objects in view, together with others which will appear as the description proceeds, the invention resides in the novel combination and arrangement of parts, all as will be described more fully hereinafter, illustrated in the drawings and particularly pointed out in the claim.

The invention will be best understood by reference to the accompanying drawings, wherein:

Figure 1, is a perspective view of a blade holder embodying my invention, and Fig. 2, is a transverse sectional view taken through the blade and holder inclosing the same, and illustrating the manner in which the holder is operated.

In the preferred embodiment of the invention, 3 indicates generally the holder, the same being formed of a single length of relatively heavy spring wire bent intermediate its ends as at 4, the extremities of the wire strand forming blade engaging arms 5. The parts of the wire strand adjacent the intermediate portion are spaced apart, the said portions forming together a handle portion 6, and the arms are then bent or converged and twisted upon each other at 7. Beyond the twisted portion, the arms are straight and lie in close relation to each other. The extremities of the holder arms

are twisted together as at 8, and the blade to be sharpened is adapted to be inserted between the straight portions of the arms and firmly held therein. The twisted arrangement of the arms is such that a blade engaged between the same lies in the same plane with the handle portion 6 of the holder, and rings or sliding sleeves 9 inclose the straight portions of the arms to firmly clamp the latter together upon the razor blade. After a blade has been inserted between the arms, and the rings 9 moved upon the latter to the end of the blade, the pressure created upon the arms by the rings will firmly hold the blade between the same. Reverse movement of the rings will relieve the pressure and the blade may be readily withdrawn. The wire constituting the arms of the device is of such diameter or thickness that when resting upon a hone or strap and inclined to such degree that the blade protruding therefrom rests adjacent its cutting edge upon the hone or strop, at such inclination that rubbing movement of the blade so positioned upon the abrasive surface will properly bevel the cutting edge of the blade. The resiliency of the material of which the holder is formed yieldably supports the blade upon the strop or hone, permitting of the blade properly resting upon the abrasive surface to conform to irregularities thereon. The resiliency of the holder also properly points the cutting edge of the blade held thereby, as, when the holder is lifted from the abrasive surface at the termination of a sharpening stroke, the holder, in springing to normal position, delivers a slight twisting movement to the blade, whereby a wire or uneven rough cutting edge upon the blade is obviated.

The device is adapted particularly for use in connection with single edged razor blades, but it is apparent that the double edged blades may with equal facility be accommodated in and sharpened by the improved holder.

While I have herein shown and described a particular or preferred embodiment of the invention, I wish it to be understood that I need not confine myself to all the precise details of construction herein set forth by way of illustration as modification and variation may be made without departing from the spirit of the invention or exceeding the scope of the claim appended hereto.

What is claimed is:—

As an article of manufacture, a sharpen-
ing holder for safety razor blades consisting
of a spring wire bent upon itself, the por-
5 tions of the wire adjacent the bend being
spaced apart to constitute a handle, and the
end portions lying in close relation, the
closely lying portions of the wire being
twisted together at their end portions only,

and wire rings upon said closely related por- 10
tions in contact with both of them.

In testimony whereof, I affix my signa-
ture, in the presence of two witnesses.

GEORGE L. JORDAN.

Witnesses:

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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents,
Washington, D C."