

(No Model.)

M. S. JACOBSON.
RAZOR ATTACHMENT.

No. 570,598.

Patented Nov. 3, 1896.

Fig. 1.

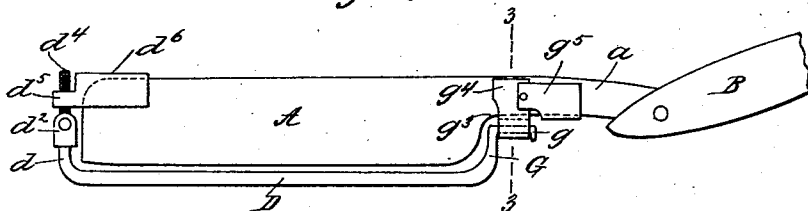


Fig. 2.

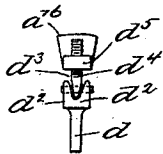
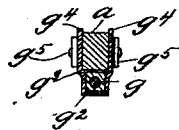


Fig. 3.



WITNESS:

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RAZOR ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 570,598, dated November 3, 1896.

Application filed April 14, 1896. Serial No. 587,471. (No model.)

To all whom it may concern:

Be it known that I, MORRIS S. JACOBSON, a citizen of the United States, and a resident of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Razor Attachments, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which
10 similar letters of reference indicate corresponding parts.

This invention relates to safety-guards for razors, and the object thereof is to provide a device of this class which is simple in construction and operation and which may be
15 connected with any ordinary razor-blade; and with this and other objects in view the invention consists in the construction, combination, and arrangement of parts hereinafter described and claimed.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which—

Figure 1 is a side view of a razor-blade provided with my improved guard and showing a portion of the handle; Fig. 2, an end view thereof, and Fig. 3 a section on the line 3 3.

In the drawings forming part of this specification, A represents an ordinary razor-blade
30 having a shank *a*, and B a portion of the handle, and in the practice of my invention I provide a guard-bar D, the outer end of which is bent inwardly, as shown at *d*, and provided with jaws *d*², which are separated by a triangular notch or recess *d*³, in which is pivoted the head of a screw-threaded bolt *d*⁴,
35 which passes through the arm *d*⁵ of a clamp *d*⁶, which is composed of a spring metal and which is adapted to be slid onto the back of the razor-blade, at the outer end thereof, and to be held thereon by friction.

The inner end of the guard-bar D is also inwardly curved, as shown at G, and provided with an outwardly-directed arm *g*, which
45 passes through the head *g*² of a clamp *g*³, provided with spring-jaws *g*⁴, which are adapted to be connected with the shank of the razor-blade and to be held thereon by friction, and pivotally connected with the jaws *g*⁴ of said
50 clamp is a supplemental clamp *g*⁵, on the back of which the thumb is placed in the operation of shaving, and whereby additional means is provided for holding the clamp *g*³ upon the shank of the blade.

By means of the connection of the guard-bar with the clamp *g*³ and with a screw-threaded rod or bolt *d*⁴ said guard-bar is free to swing slightly, and thus move to one side, so as to permit the free operation of the blade, and at the same time said guard-bar is held
60 in such position with reference to the edge of the blade that the cutting of the face in the operation of shaving is practically impossible.

The guard is movable and swings or turns from side to side in front of the edge of the razor-blade by mere pressure of the blade on the face. The movement of the guard is sufficient to permit the blade to shave but not to cut the face. When one side of the blade is placed against the face, the guard swings past the edge and to the opposite side of blade. The same movement of guard takes place when strapping or honing the razor, and this movement allows the razor to be cleaned or sharpened without removal of guard, a feature impossible and unknown to all other razor appliances.

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

The combination with the blade of a razor of the herein-described guard adapted to be detachably connected therewith, and consisting of a guard-bar D, the outer end of which is bent inwardly and provided with jaws *d*², separated by a triangular notch *d*³, in which is pivoted the head of the screw-threaded bolt *d*⁴ connected with the spring-clamp *d*⁶, adapted to be slid upon the back of the razor, the inner end of said guard-bar being also inwardly curved and provided with an inwardly-directed arm *g* pivotally mounted in the head *g*² of a clamp *g*³ having spring-jaws *g*⁴ adapted to be detachably connected with the shank of the razor-blade, and having pivotally connected therewith a supplemental clamp *g*⁵, whereby the bar D is adapted to move to either side of the edge of the razor, and regulate the cutting-angle of the same, by means of a triangular recess *d*³, as set forth.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 6th day of April, 1896.

MORRIS S. JACOBSON.

Witnesses:

FREDERICK HESS,
C. GERST.