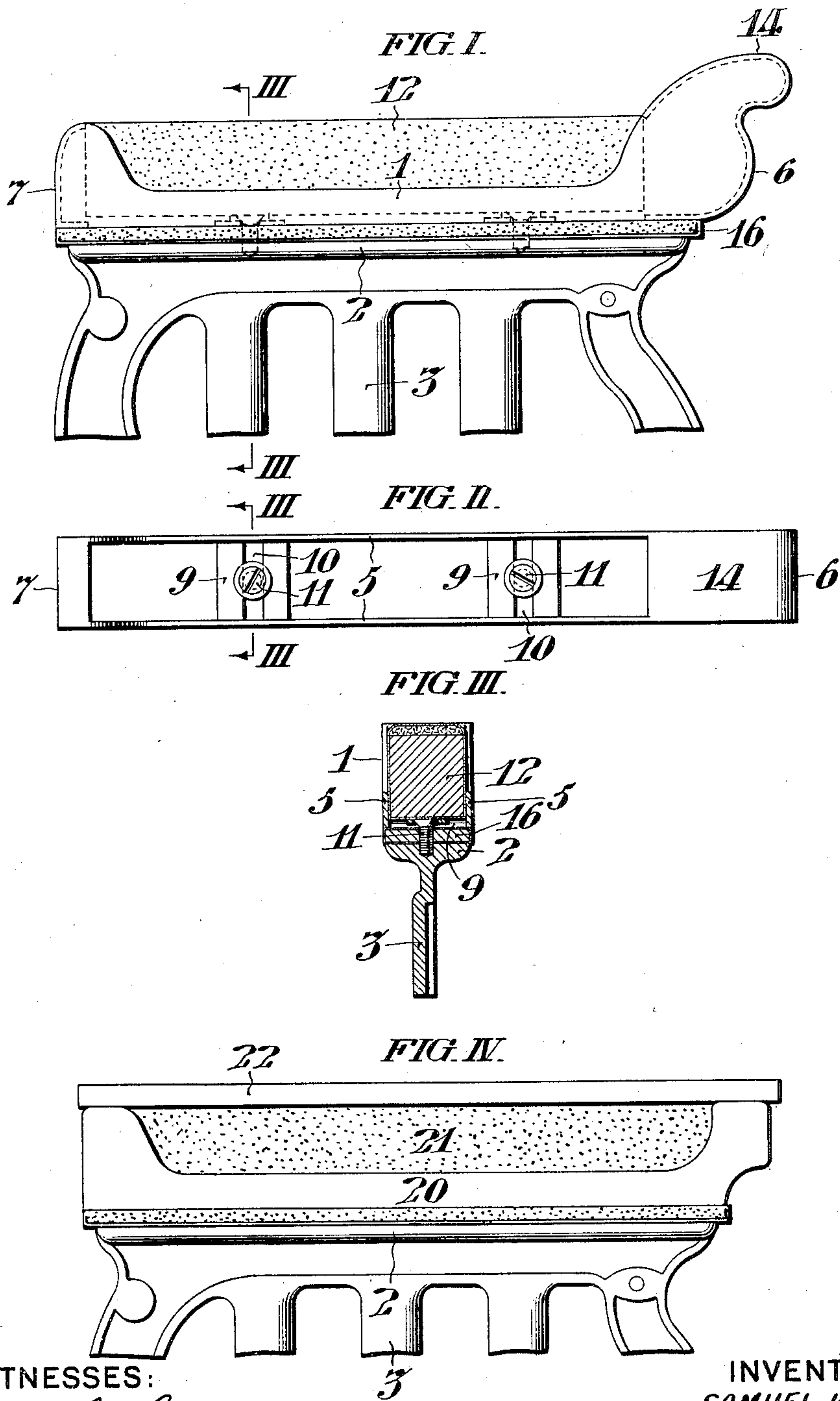


No. 828,670.

PATENTED AUG. 14, 1906.

S. KLINE.
ARM REST.

APPLICATION FILED FEB. 25, 1905.



WITNESSES:

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UNITED STATES PATENT OFFICE.

SAMUEL KLINE, OF TRENTON, NEW JERSEY.

ARM-REST.

No. 828,670.

Specification of Letters Patent.

Patented Aug. 14, 1906.

Application filed February 25, 1905. Serial No. 247,214.

To all whom it may concern:

Be it known that I, SAMUEL KLINE, of Trenton, in the State of New Jersey, have invented certain new and useful Improvements in Arm-Rests, whereof the following is a specification, reference being had to the accompanying drawings.

My improvements may be employed with particular advantage in connection with chairs designed for the use of a barber or dentist; and it is an object of my invention to provide an arm-rest comprising a resilient upholstered portion which is protected at the region of extreme wear by a rigid shield.

A further object of my invention is to provide means whereby an arm-rest may be accurately set and maintained in proper relation to the chair-frame without such accuracy of location of the connecting means as is ordinarily required.

As hereinafter described, my invention comprises a hollow metal arm-rest casing having an upwardly-extending member at its forward end arranged to shield an upholstered block supported in said casing, the latter comprising horizontal transverse webs in its lower wall arranged to embrace screws in threaded engagement with the side frame of a chair. As hereinafter described, an upholstered slab may be interposed between said arm-rest casing and the chair-frame.

My invention comprises the various novel features of construction and arrangement hereinafter more definitely specified.

In the accompanying drawings, Figure I is a fragmentary side view of a chair-frame supporting an arm-rest embodying my invention. Fig. II is a plan view of said arm-rest with the upholstered block removed. Fig. III is a transverse vertical sectional view taken on the line III III in Figs. I and II. Fig. IV is a side view of a modified form of my invention.

In the accompanying drawings, 1 is an arm-rest casing adjustably and removably supported upon the horizontal flange 2 of the chair-frame 3. Said casing comprises a hollow metal casting having side walls 5, front and back walls 6 and 7, and bottom transverse webs 9, the latter being provided with slots 10, through which the screws 11 extend in threaded engagement with said flange 2. Said casing 1 is adapted to retain the removable upholstered arm-rest block 12, and the front end of said casing 1 forms a hollow metal shield 14, which extends above said block 12 to conveniently support the hand of

the occupant of the chair and receive the severe wear that is usually received by the front end of the upholstered portion of chair arm-rests.

I find it desirable to interpose an upholstered slab 16 between said flange 2 and said arm-rest frame 1, both for ornamentation and to afford a resilient support for the arm-rest frame.

The described arrangement of the screws 11 and slots 10 permits the arm-rests to be accurately located in proper relation to the chair-frame without the usual necessity for accuracy in drilling the holes for the connecting means. The construction and arrangement of the arm-rest block 12 is advantageous in that said block may be readily removed and replaced when it is necessary to clean it and reversed in position to prevent uneven wear of its upholstered top. As above noted, the projecting shield 14 on the casing 1 protects the forward end of the upholstered block 12 and protects it from wear.

In the form of my invention shown in Fig. IV the arm-rest casing 20 is arranged to receive the upholstered arm-rest block 21, having a cap 22, of marble or other washable material, secured thereon. This form of my invention is advantageous in that said arm-rest block may be readily removed and its cap 22 washed.

I do not desire to limit myself to the precise details of construction and arrangement herein set forth, as it is obvious that various modifications may be made therein without departing from the essential features of my invention.

I claim—

1. In an arm-rest, the combination with a hollow metal casing; of means arranged to secure said casing to a chair-frame, constructed and arranged to permit relative adjustment of said casing and frame and comprising transverse slots in the bottom of said casing; and, screw-threaded members extending through said slots in engagement with said frame, substantially as set forth.

2. In an arm-rest, the combination with a hollow casing comprising a transversely-slotted web arranged to embrace a screw in threaded engagement with a chair-frame; of an arm-rest block removably supported in said casing, substantially as set forth.

3. In an arm-rest, the combination with a hollow casing comprising front, back and side walls, and, slotted transverse webs ar-

5 ranged to embrace screws in threaded engagement with a chair-frame; of an arm-rest block in said casing; and, an upwardly-projecting member on said casing arranged to shield said block from wear, substantially as set forth.

10 4. The combination with a chair-frame having a lateral flange; of a hollow metal arm-rest casing having transverse slots; screws extending through said slots in threaded engagement with said flange; and, an arm-rest block removably supported in said casing, substantially as set forth.

15 5. The combination with a chair-frame having horizontal flanges; of a hollow metal arm-rest casing secured in adjustable relation on said flange; a resilient medium secured between said arm-rest casing and said flange; and, an arm-rest removably supported on said casing, substantially as set forth.

20 6. In an arm-rest, the combination with a hollow metal casing comprising means arranged to prevent lateral displacement of an arm-rest block; of an arm-rest block re-

movably supported in said casing; and, a marble cap secured to said block, substantially as set forth.

7. In an arm-rest, the combination with a hollow metal casing; of means arranged to secure said casing to a chair-frame; an arm-rest block removably supported in said casing; and, means on said casing preventing lateral displacement of said block, substantially as set forth.

8. In an arm-rest, the combination with a hollow metal casing of means arranged to secure said casing to a chair-frame; an arm-rest block removably supported in said casing; and side walls on said casing engaging said block and preventing lateral displacement thereof, substantially as set forth.

In testimony whereof I have hereunto signed my name, at Trenton, in the State of New Jersey, this 7th day of February, 1905.

SAMUEL KLINE.

Witnesses:

CHAS. L. HARDING,
GUISEPPE TERUSELLA.