

No. 858,296.

PATENTED JUNE 25, 1907.

I. D. LARSEN.
KNEE PROTECTOR.
APPLICATION FILED SEPT. 5, 1906.

Fig. 1.



Fig. 2.

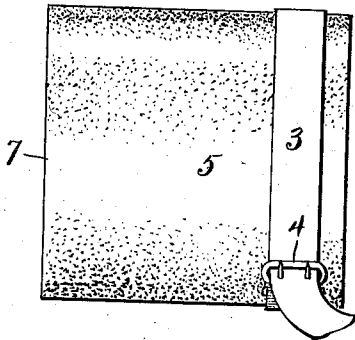


Fig. 3.

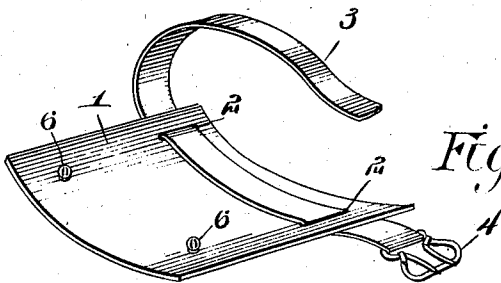
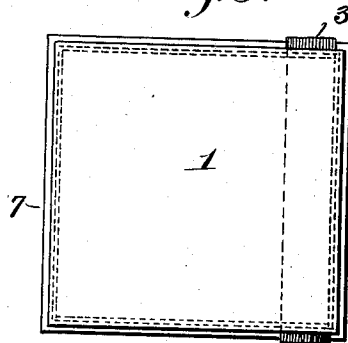


Fig. 5.

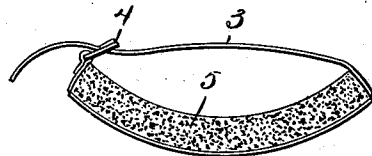


Fig. 4.

Witnesses

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No. 858,296.

Specification of Letters Patent.

Patented June 25, 1907.

Application filed September 5, 1906. Serial No. 333,323.

To all whom it may concern:

Be it known that I, INGEBORG D. LARSEN, a subject of the King of Denmark, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in Knee-Protectors, of which the following is a specification.

This invention relates to knee protectors designed for the purpose of preventing injury to the knees of a person required to do scrubbing or other work in a kneeling posture, and one of the principal objects of the same is to provide a device for this purpose which will project beyond the knees of the wearer and which will be firmly held in place during all the movements of the wearer while in use.

Another object of the invention is to provide a simple, convenient, efficient and easily applied pad for the knees of persons who are required to kneel during work or during church service.

These and other objects are attained by means of the construction illustrated in the accompanying drawing, in which:—

Figure 1 is a perspective view showing a pair of knee protectors made in accordance with my invention and properly applied to a person in position for use. Fig. 2 is a plan view looking toward the inner side of the pad. Fig. 3 is a plan view of the outer side of the device. Fig. 4 is a sectional view through the protector. Fig. 5 is a perspective view of the wear plate with the pad removed.

Referring to the drawing for a more particular description of my invention, the numeral 1 designates a plate of metal or other suitable material of curved form and provided with slots 2, one in each side and at one end of the plate. A holding strap 3 provided with a buckle 4 at one end is passed through the slots 2, 2 in the plate, as shown in Fig. 5. A piece of thick felt 5 or other material suit-

able for forming a pad for the knees of the user is secured to the plate 1 in any desired manner, as by screws, bolts or suitable fastenings 6, Fig. 5.

In use, the strap 3 is passed around the leg above the calf and engaged with the buckle 4 to hold the projecting end 7 of the protector in position beyond the knee of the user, as shown more particularly in Fig. 1. The strap 3 encircles the leg just below the knee and between the knee and the calf of the leg to hold the device firmly in place and to prevent the protector from slipping about in use, while the free end 7 of the protector is held in position to protect the bearing portion of the knees whenever the user is in a kneeling position.

From the foregoing it will be obvious that my knee protector is of simple construction, will be firmly held in position for use, cannot move about to an inoperative position and will be found efficient and reliable in use.

Having thus described the invention, what I claim is:

The herein described knee protector consisting of a curved metal plate provided with oppositely disposed slots at one end of said plate, a holding strap passed through said slots and provided with a buckle on one end for securing the pad above the calf of the leg with the free end of the pad projecting beyond the knee, and a curved pad secured to the inner concaved surface of said plate to permit a free movement of the leg of the wearer and to protect the knees, essentially as described.

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

INGEBORG D. LARSEN.

Witnesses:

Fritz Frantzen,
Harry R. Farnham.