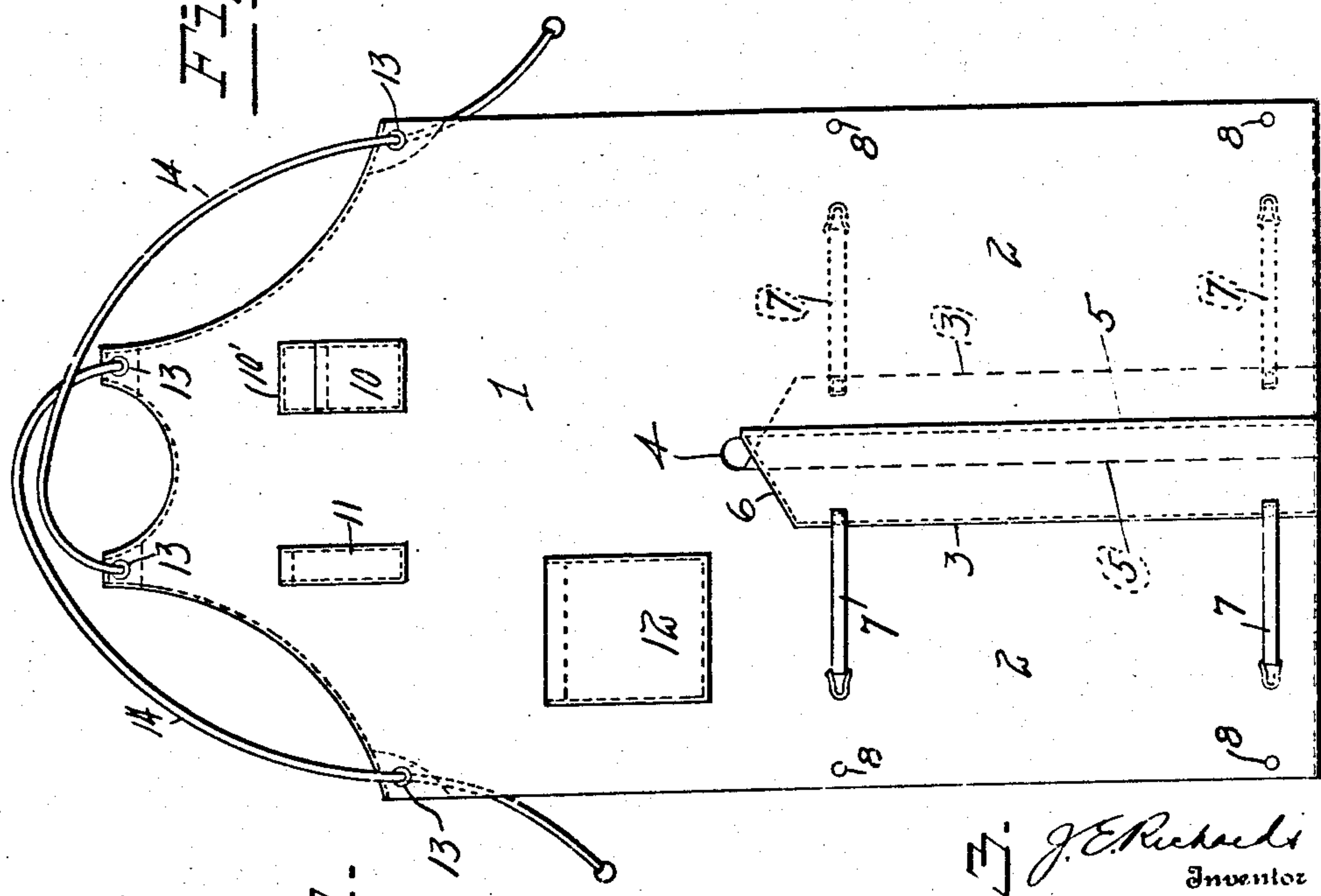
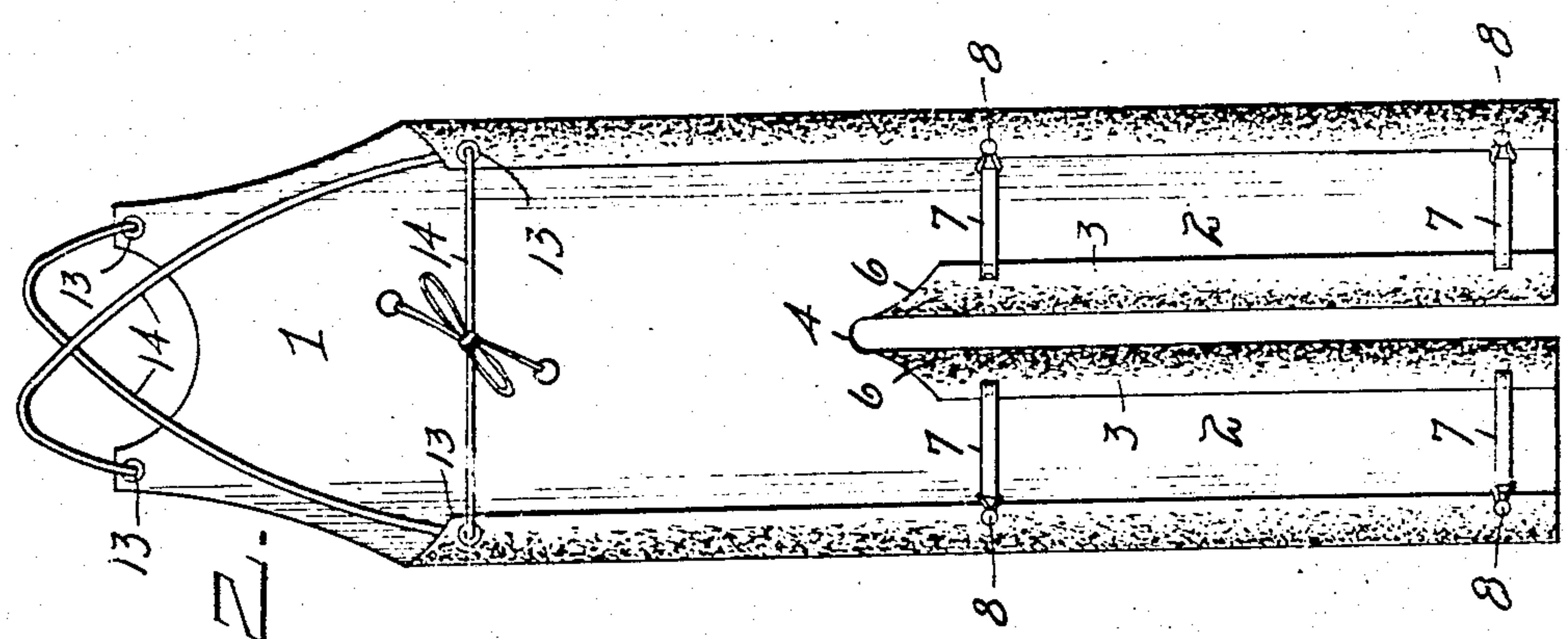


J. E. RICHARDS.  
COMBINATION APRON AND OVERALLS.  
APPLICATION FILED AUG. 13, 1909.

945,345.

Patented Jan. 4, 1910.



Witness  
M. S. L. S. L.  
C. W. Theobald

FIG. 1.

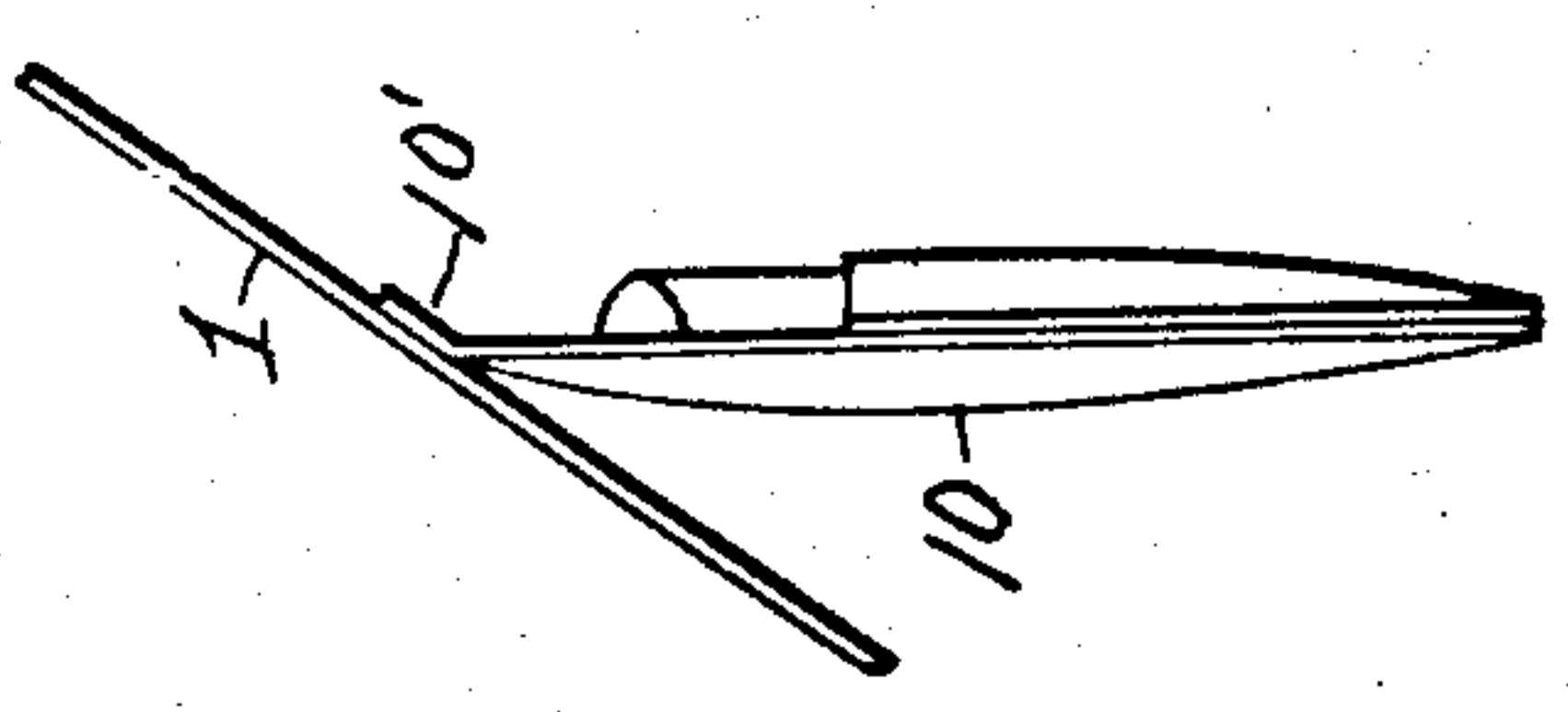


FIG. 3.

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# UNITED STATES PATENT OFFICE.

JAMES E. RICHARDS, OF DAYTON, OHIO, ASSIGNOR TO DAYTON CLOTHING MFG. CO., OF DAYTON, OHIO, A FIRM.

## COMBINATION APRON AND OVERALLS.

945,345.

Specification of Letters Patent.

Patented Jan. 4, 1910.

Application filed August 13, 1909. Serial No. 512,628.

*To all whom it may concern:*

Be it known that I, JAMES E. RICHARDS, a citizen of the United States, residing at Dayton, in the county of Montgomery and State of Ohio, have invented certain new and useful Improvements in Combination Aprons and Overalls; and I do 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, reference being had to the accompanying drawings, and to the figures of reference marked thereon, which form a part of this specification.

This invention relates to a new article of manufacture, and consists of a combination workman's apron and overalls.

The object of the invention is to provide a garment of the above type which will protect the trousers of the wearer as well as the upper portion of the body, and which may be worn about machinery without endangering the wearer.

It is well known that the common form of a workman's apron being loose, is more or less liable to be caught up by revolving machinery, as well as offering less protection to the trousers of the wearer. In the use of the present combination garment these objections are eliminated as will more clearly appear from the following description taken in connection with the accompanying drawings, of which—

Figure 1, is an elevation of the garment thrown open before it is on the person. Fig. 2, is an elevation of the garment when it is worn. Fig. 3, is a detail view showing a suspended pocket in the body of the garment.

In a detail description of the invention, similar reference characters indicate corresponding parts.

The pattern of the garment is shown in Fig. 1, and the same is made of any suitable fabric, such as is usually employed for workmen's overalls or aprons, and consists of an upper front or body portion 1 with lower extensions 2 lying on either side of the crotch 4. The extensions 2 cover the front of the trousers of the wearer while the upper portion 1 covers the lower and upper body of the wearer. Extending from the inner edges of the leg portions 2, are extensions 3 which are united longitudinally to the edges of the leg portions along the lines

indicated by 5, and thus extend from the crotch 4 to the lower end of the leg portions. The upper ends of these extensions 3 taper downwardly from the crotch 4 as at 6 in order that they may extend partially around the rear of the legs of the wearer when the garment is in use, such condition of the garment being shown in Fig. 2.

Attached to the free edges of the flaps or extensions 3 3 are straps 7 which pass around the rear side of the legs of the wearer and are detachably secured to buttons 8 which are secured to the outer edges of the legs 2 of said garment. When the extensions 2 2 are thus secured around the legs of the wearer, the vertical edges of the garment throughout extend partially around the wearer throughout the length of the garment, as shown in Fig. 2, so as to effectively protect the clothing of the wearer.

The upper portion of the garment is provided with eyelets 13 through which pass tapes 14 which extend on the rear of the wearer and are drawn and tied so as to maintain the upper portion of the garment in position. The tapes 14 extend over the shoulders of the wearer and readily yield to the positions of the body, thus making a comfortable article of working apparel.

The body of the garment is provided with a suitable number of pockets 10 11 and 12; the first of these pockets is especially designed for the insertion of a micrometer gage which, owing to its weight and peculiar shape, is more or less liable to fall out of the pocket usually made on work aprons when the wearer stoops forwardly at his work. In order to avoid this well-known annoyance, the pocket 10 is secured to the garment at its upper end as indicated by 10', so that when in a stooping position, the pocket will assume a vertical position as in Fig. 3, and thus at all times the tool supported therein will be prevented from falling out. The outer pockets 11 and 12, are stitched throughout their edges.

Having described my invention, I claim:

As a new article of manufacture, a combination workman's apron and overalls, consisting of a body portion and leg extensions adapted to cover the front of the trousers of the wearer, said leg extensions having flaps extending from the crotch of the garment to the lower ends of the leg extensions,

the upper ends of said flaps being tapered  
downwardly from the crotch so that said  
flaps may extend partially in the rear of the  
legs of the wearer, straps united to said  
5 flaps and adapted to pass around the rear of  
the legs of the wearer and to be united to  
the outer edges of the leg extensions, the  
body portion of said garment having a  
pocket suspended from its upper end, and

means such as cord, for securing the body 10  
portion of the garment on the wearer.

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

JAMES E. RICHARDS.

Witnesses:

MATTHEW SIEBLER,  
R. J. McCARTY.