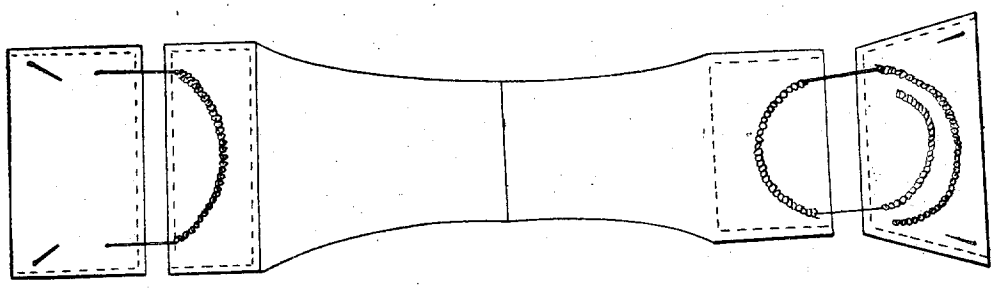
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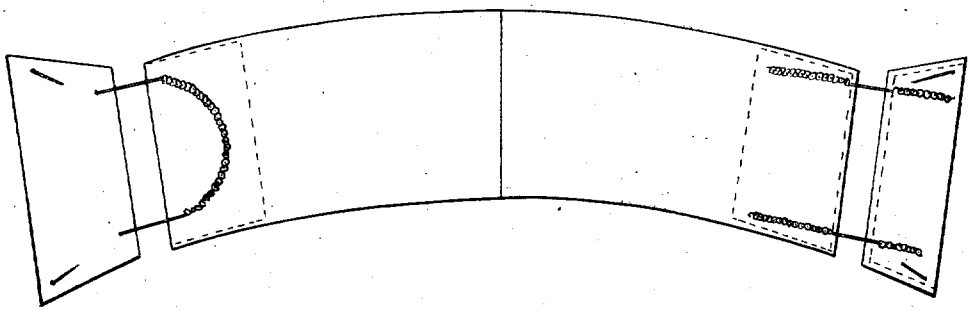
E. Wilder.

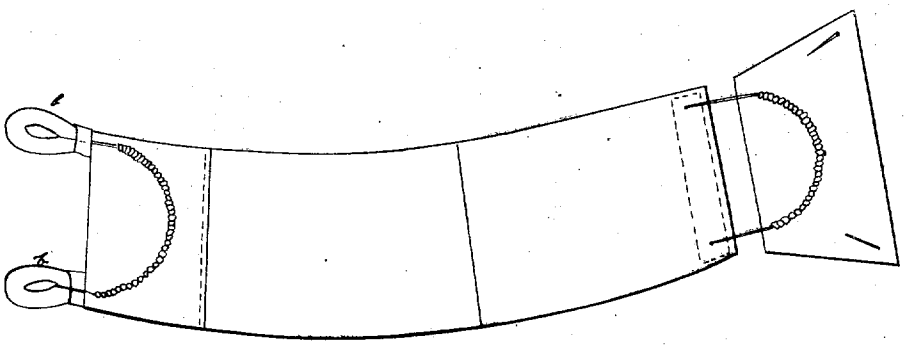
Pantaloon Strap.

No.

Patented Nov. 19. 1833.







11/19/1833 7846x

Nov. 19, 1833

Cyrus Wilder Boston Massachusetts

Letters Patent

The Schedule referred to in these Letters Patent and making part of the same containing a description in the words of the said Cyrus Wilder himself of his improvement in Pantaloon straps

To all to whom these presents shall come. Cyrus Wilder of the City of Boston in the County of Suffolk and State of Massachusetts Gentleman sends Greeting. Be it known that I the said Wilder have invented made and applied to use a new and useful improvement in pantaloon straps which invention and improvement has never been known or used before and which I do write and specify as follows. That is to say figures numbered respectively one two three four five and six, being annexed as a part of this specification, represent parts of the pantaloon straps with the new invention and improvement. The parts A B C in the several figures are to be made of leather cloth or such material whereof pantaloon straps are usually made. Each figure is intended to represent half of an entire strap. The other half is to be made to correspond with that represented in the figure. The straps may be made one piece entire as is represented in the figure numbered one or in several pieces as is represented in the other figures. when made of one entire piece they may be fastened to the pantaloons by loops B B as is represented in said figure numbered one. and when in several parts or pieces by buttons holes E E as is represented in the other figures. or in any other convenient way. a part of each of the straps in the middle as is represented in the several figures is made through which and through a part of the straps on the outside are to be made to pass and fasten the buckles D D as represented with the loops B B as

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between from exclusive respectively the ends of the strings of catgut or such
as A.B. to the ends of the spiral springs. The spiral springs are to be
enclosed in a case formed by fastening and securing leather cloth or silk
material over the springs as is represented in the annexed
figures by the dotted lines. The spiral springs are to be fastened to the ends
C.C. and prevented from being drawn out from the case or
sheath they are to be enclosed with the strings of cat gut or other like
material as drawn which strings are to be allowed to work easily
back and forth on the spiral springs. The advantage of the spring adapted
in this manner to pantaloon straps is to give elasticity to the back
and prevent any great or sudden strain upon the pantaloons and to
keep them perfectly adjusted. The springs may be attached to the strings
of cat gut or other suitable material passing through and working
in them in any other convenient way. The figures aforesaid being intended
to represent some of the most eligible ways of all as they can come
to the pantaloons straps my invention consists in the application
of spiral springs with cat gut strings or other material as aforesaid
and passing through and working in them as aforesaid to pantaloon straps for the purposes aforesaid

In testimony that the above is a true specification of my invention
aforesaid I have hereto set my hand this nineteenth day of Feb-
ruary in the year of our Lord Eighteen Hundred and thirty three

Witness
A. Fisk
B. Todd

Elias Hildreth
(Seal)