Sallada & Pearson,

Whip,

No. 79,691, Patented July 7, 1868.

Fig 1

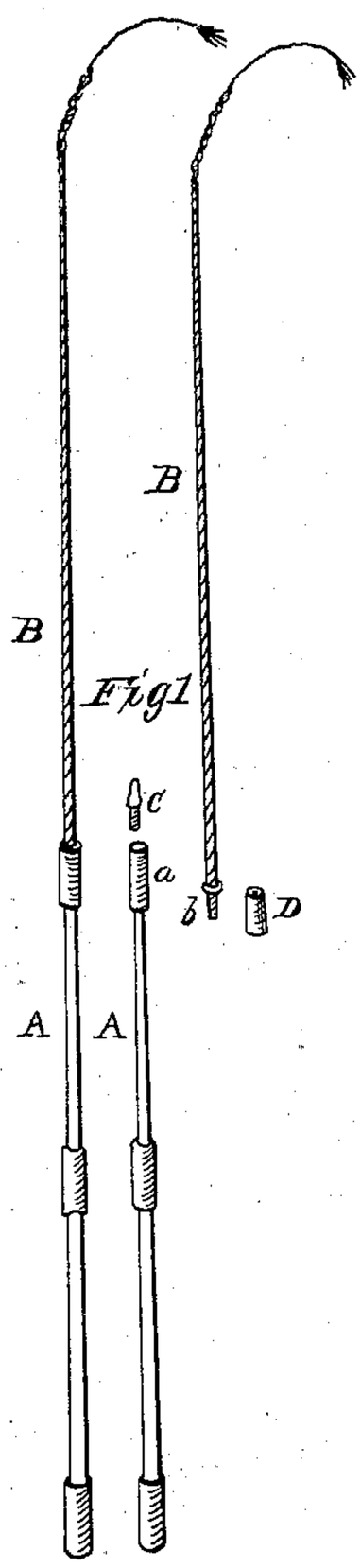


Fig. 2

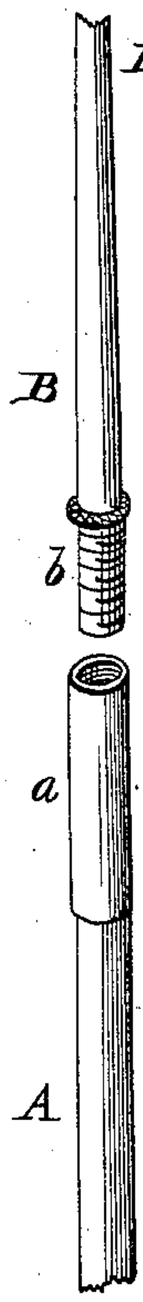
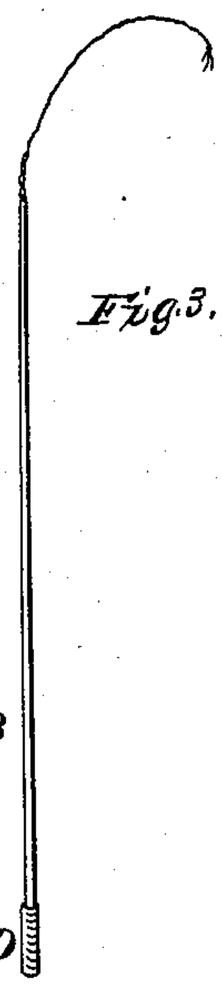


Fig. 3.



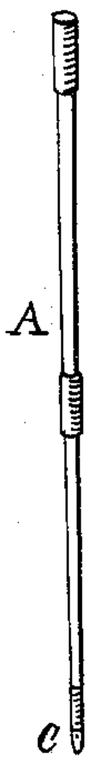
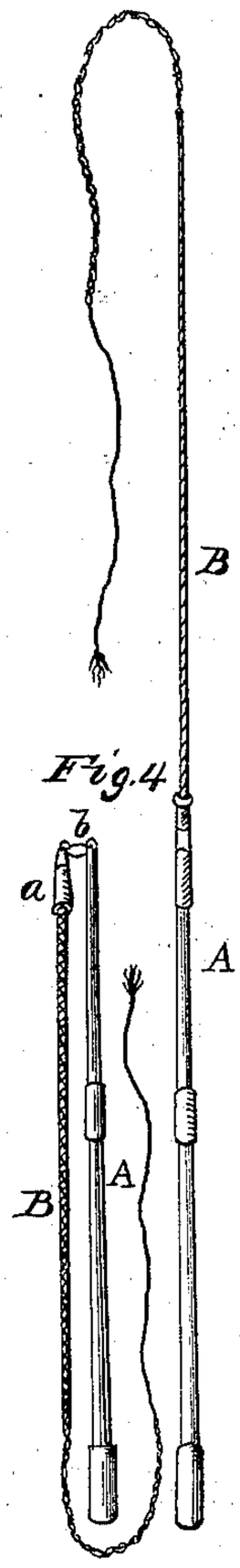


Fig. 4



Witnesses

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REUBEN V. SALLADA AND GEORGE A. PEARSON, OF PHILADELPHIA, PENNSYLVANIA.

Letters Patent No. 79,691, *dated July* 7, 1868.

IMPROVEMENT IN CARRIAGE AND RIDING-WHIPS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that we, REUBEN V. SALLADA and GEORGE A. PEARSON, of the firm of SALLADA & PEARSON, whip-manufacturers, of Philadelphia, in the State of Pennsylvania, have invented and introduced to the trade a new and improved Combination in Carriage and Riding-Whips; and we do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings making a part of this specification, in which—

Figure 1 represents the two parts of the whip combined and separated.

Figure 2, an enlarged view, showing a portion of the parts and screw-joint.

Figure 3, one portion of the carriage-whip converted into a riding-whip, the other portion into a cane.

Figure 4 illustrates a jointed whip and sliding ferrule.

The nature of our invention consists in making a carriage-whip in two parts, the lower portion of cane and the upper of the ordinary wrapping, so connected as to pack away readily, or made convertible into a riding-whip and walking-cane, if desirable.

To enable others skilled in the art to make and use our invention, it is only necessary to say that the upper flexible portion B of the whip is terminated by a screw-end, *b*, below, while the lower portion A of the whip is terminated above by a socket-screw ferrule, *a*, by which screw and socket the two parts are joined. By supplying a screw-joint, *c*, and a socket-head, D, the lower portion can be converted into a walking-cane, and the upper portion into a riding-whip, as shown by fig. 3. This point and socket-head C D being of the ordinary kind, present no novelty in themselves, any more so than the screw and screw-socket ends of the parts of the whip A B.

The novelty consists in the production of a new style of whip to the trade as a new article of manufacture. We do not consider it a mere analogous use of a ferrule and screw-joint or connection, but as producing a result in the production of whips which is new, and not heretofore introduced to the trade, forming a new combination or arrangement of the several parts.

This will apply equally well to a whip with a jointed hinge and sliding ferrule, as shown by fig. 4, to allow a whip, however long, to be folded up for transportation and other purposes. In short, we claim having invented a new fabric of merchantable value, as a new and useful article of a whip, so that one carriage-whip is convertible into a neat riding-whip, and, if need be, into a neat walking-cane. It is this combination, together with the facility of transportation, or replacing a broken portion by a new joint, so as to produce a new whip, which gives said whip new properties as a useful article of commerce or manufacture, which we deem patentable.

What we claim as our invention, and desire to secure by Letters Patent, is—

The construction and combination of a carriage-whip, when made and arranged in the manner and for the purpose specified, as a new article of manufacture.

R. V. SALLADA,
GEO. A. PEARSON.

Witnesses:
JOHN A. HURLEY,
MICHAEL REDDING.