A. McLAUGHLIN.

CHILD'S CARRIAGE HANDLE-SOCKET.

No. 171,153. Patented Dec. 14, 1875.

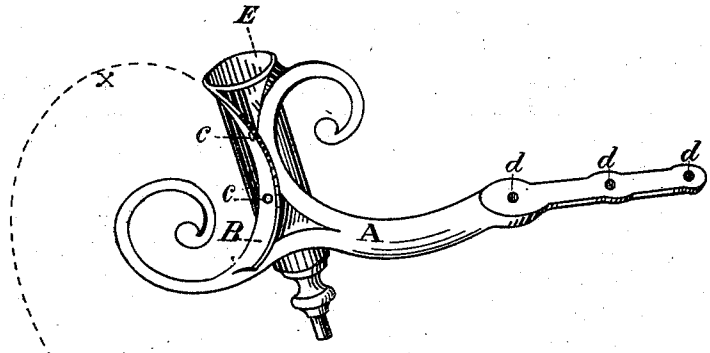

Fig. 1.

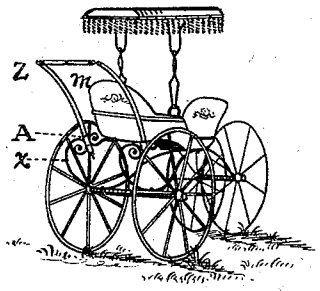

Fig. 2.

Witnesses;
H. E. Metcalf
Geo G. Shaw!

Inventor;
Arthur McLaughlin
Per C. A. Shaw
Atty.

N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

ARTHUR McLAUGHLIN, OF CAMBRIDGE, MASSACHUSETTS.

IMPROVEMENT IN CHILD'S-CARRIAGE HANDLE-SOCKETS.

Specification forming part of Letters Patent No. **171,153**, dated December 14, 1875; application filed March 30, 1875.

To all whom it may concern:

Be it known that I, ARTHUR McLAUGHLIN, of Cambridge, in the county of Middlesex, State of Massachusetts, have invented a certain new and useful Improvement in Handle-Socket-Irons for Children's Carriages, of which the following is a description sufficiently full, clear, and exact to enable any person skilled in the art or science to which my invention appertains to make and use the same, reference being had to the accompanying drawing forming a part of this specification, in which—

Figure 1 is an isometrical perspective view of the iron detached; and Fig. 2, a similar view, showing the iron in use.

Like letters of reference indicate corresponding parts in the different figures of the drawing.

My invention relates more especially to that class of children's carriages which are designed to be trundled; and consists in a handle-socket iron of novel construction, by which a simpler and more effective device of this character is produced than is now in ordinary use.

In some carriages of this character it is usual to attach the handle-socket directly to the back of the carriage, which, not having sufficient strength to resist the strain of the handles, soon becomes broken away and destroyed, rendering frequent and expensive repairs necessary. The rear end of the spring is also usually attached to the body of the carriage in such a manner as to be insufficiently stayed for durability, and not conveniently removed.

My invention is designed to obviate these difficulties and objections; and to that end I preferably cast the handle-socket, spring-jack, and the bracket by which they are attached to the carriage, integral, or in one piece, although they may be made separately, and afterward united, if preferred, all as fully represented in Fig. 1 of the drawing, in which A is the bracket, B the spring-jack, and E the handle-socket. The bracket is provided with screw-holes *d*, for securing the same to the carriage, the jack being curved, and provided with like holes *c*, for attaching the end of the spring *x* thereto.

In the use of my improved socket the bracket A is secured to the under side of the body *m*, as shown in Fig. 2, or in such a manner that the handles *z* are disposed well to the rear, rendering it much easier to tilt and manage the carriage than when the handles are connected directly to the body, as is frequently done.

Having thus described my invention, what I claim is—

1. The handle-socket consisting of the parts A E B, combined to operate substantially as and for the purpose specified.

2. In a child's carriage the socket E, bracket A, and jack B, to operate in combination with the body *m*, spring *x*, and handles *z*, substantially as and for the purpose specified.

ARTHUR McLAUGHLIN.

Witnesses:
H. E. METCALF,
GEO. G. SHAW.