

**A. F. R. ARNDT.
Child's Carriage.**

No. 143,803.

Patented Oct. 21, 1873.

Fig. 1

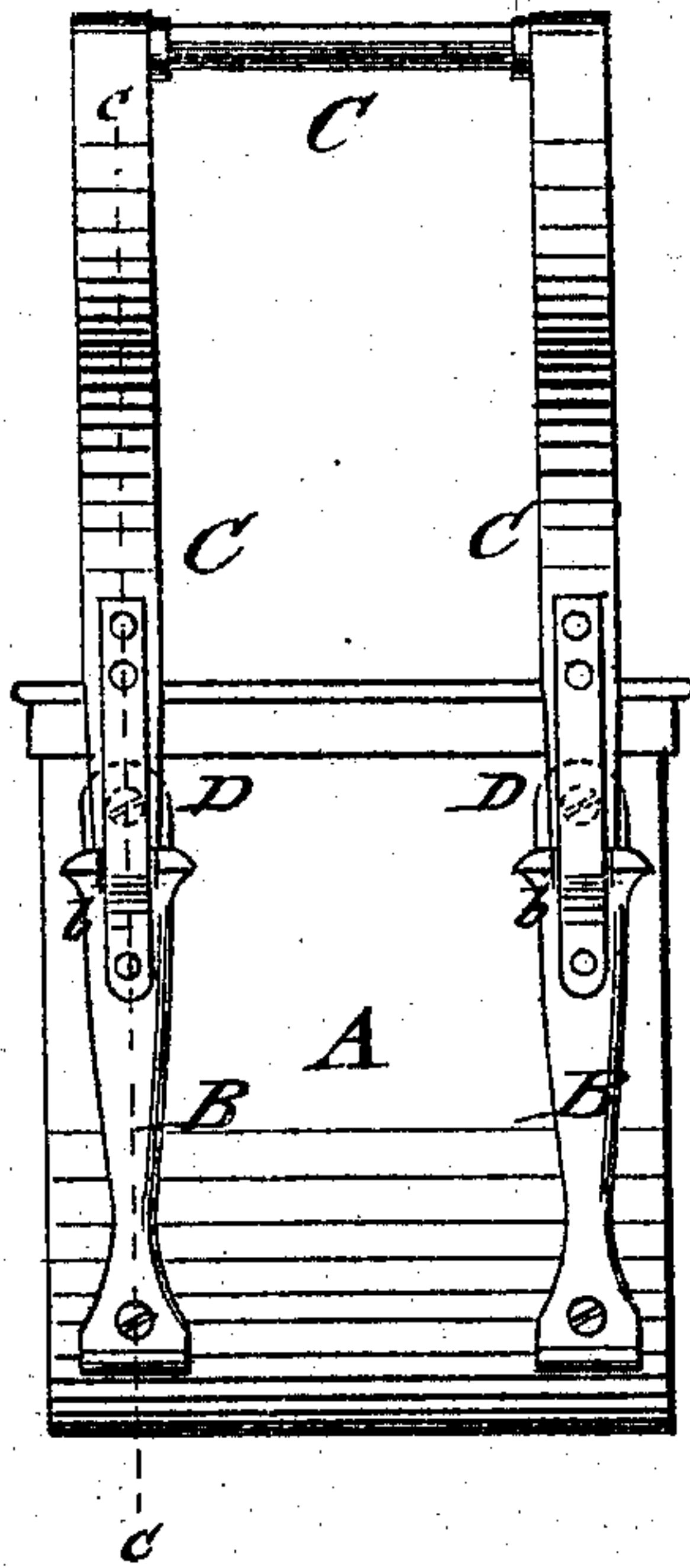
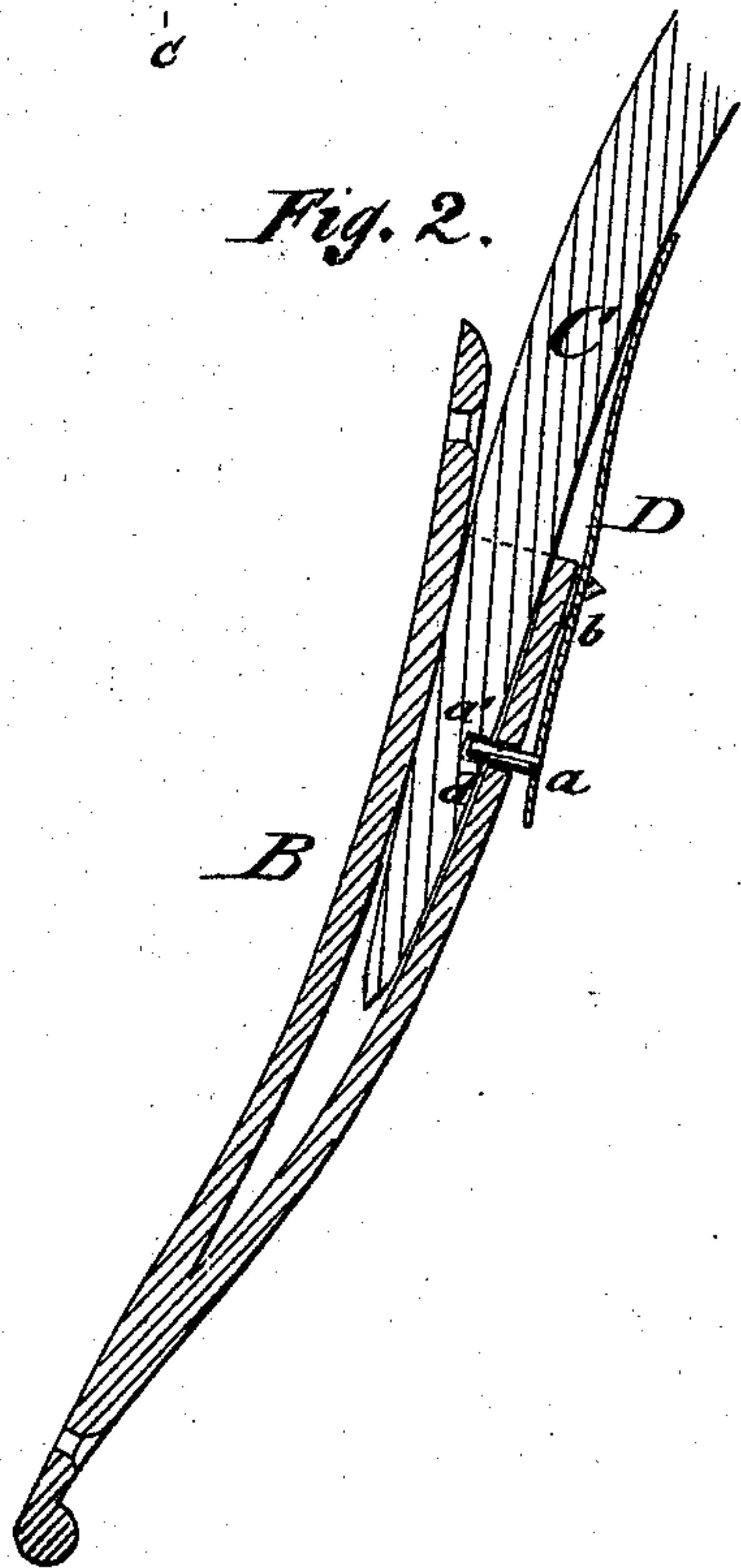


Fig. 2.



Witnesses:

*E. Wolff.
Hedqvist*

Inventor:

A. F. R. Arndt
Per *Munn & Co.*
Attorneys.

UNITED STATES PATENT OFFICE.

ALBERT F. R. ARNDT, OF DETROIT, MICHIGAN, ASSIGNOR TO HIMSELF AND
W. DOELTZ, OF SAME PLACE.

IMPROVEMENT IN CHILDREN'S CARRIAGES.

Specification forming part of Letters Patent No. **143,803**, dated October 21, 1873; application filed
June 21, 1873.

To all whom it may concern:

Be it known that I, ALBERT F. R. ARNDT, of Detroit, in the county of Wayne and State of Michigan, have invented a new and Improved Socket Attachment to a Child's Carriage, of which the following is a specification:

In the accompanying drawing, Figure 1 represents an end view of the body of a child's carriage with my handle-sockets attached; and Fig. 2 is a detail vertical section of the handle-socket on the line *c c*, Fig. 1.

Similar letters of reference indicate corresponding parts.

The object of my invention is to so improve the child's carriage in common use that the handle part may be detached and applied either to the front or the rear of the body in an easy and convenient manner. For storage during the winter months, space is saved by the disconnection of the handle, which is, in many cases, a great convenience. My invention consists in attaching, to the front and rear ends of the carriage, sockets for the handle ends, into which the latter lock by means of suitable spring-catches.

A in the drawing represents the body of the child's carriage, to which are connected, at both ends, the tubes or sockets B, preferably two at each end. These sockets B may be made of brass or other suitable material, curved in such a manner as to fit closely to body A, and ornamented according as taste and fancy may dictate. They may be made

in different designs, forming a beautiful ornament to the carriage. The sockets may also be easily attached to any baby-carriage in use without much trouble or expense. The mouth end of socket B receives the pivoted end of the handle C, which is provided at its lower side with a band-spring, D, connected at the upper end firmly thereto, its lower end carrying the pin or lug *a*. A recess, *a'*, in the handle allows the lug *a* to catch therein. The handle C is inserted into the socket A as far as the same admits, spring D sliding at the same time over an inclined groove, *b*, of the socket till lug *a* catches into a hole, *d*, of the same, locking thereby the handle securely to it. By lifting springs D with lugs *a* out of holes *d*, the handle part may be withdrawn and inserted into the sockets at the other end, so that the carriage may be drawn or pushed. The simple, quick, and easy method of transferring the handle of the carriage, as exigencies require it, will recommend this attachment to all who use these carriages.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The socket B *d*, handle C *a'*, and spring-catch D *a*, combined and applied to a child's carriage, as and for the purpose described.

A. F. R. ARNDT.

Witnesses:

GEO. L. NADOLLECK,
MICHAEL BRENNAN.