

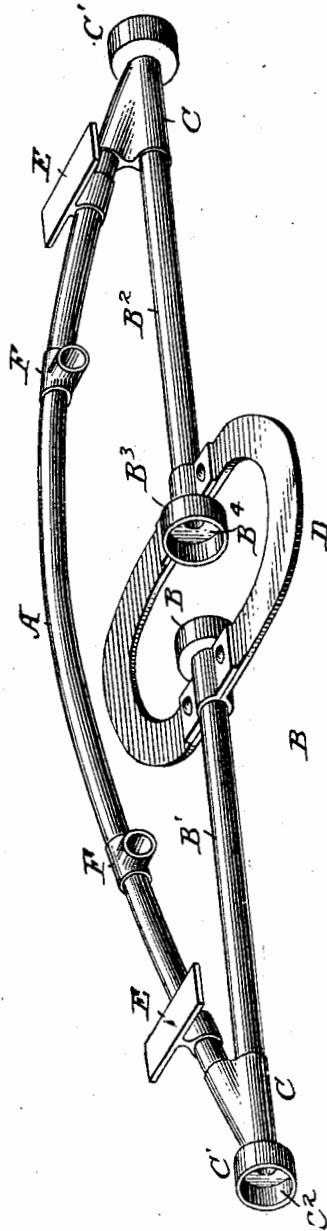
DESIGN.

No. 31,946.

Patented Dec. 5, 1899.

F. E. & F. O. STANLEY.  
DRIVING AXLE FOR LOCOMOBILES.

(Application filed Nov. 11, 1899.)



Witnesses  
*J. G. Hinkel*  
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# UNITED STATES PATENT OFFICE.

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## DESIGN FOR A DRIVING-AXLE FOR LOCOMOBILES.

SPECIFICATION forming part of Design No. 31,946, dated December 5, 1899.

Application filed November 11, 1899. Serial No. 736,697. Term of patent 14 years.

*To all whom it may concern:*

Be it known that we, FRANCIS EDGAR STANLEY and FREELAN OSCAR STANLEY, citizens of the United States, residing at Newton, in the county of Middlesex and State of Massachusetts, have invented and produced a new and original Design for Driving-Axles for Locomobiles, of which the following is a specification, reference being had to the accompanying drawing, forming part thereof.

In the accompanying drawing our new design is shown in perspective.

The essential feature of our new design is an axle comprising an arched member and a straight member joining each other at their outer ends, the straight member being in two sections with an oval yoke-piece between their adjacent ends.

Thus, referring to the drawing, there is an arched member A and a straight member B and at the outer ends of the two members is a union socket-piece C C and the outer ends of the union socket-pieces are expanded, as

at C', and recessed on the exterior side, as at C<sup>2</sup>. The straight member is in two sections B' B<sup>2</sup>, the outer ends of which are connected to the union socket-pieces and between their inner adjacent ends is interposed an oval yoke-piece D. The inner adjacent ends of the two portions are also expanded, as at B<sup>3</sup>, and recessed, as at B<sup>4</sup>. Upon the arched member, near its outer ends, are the cross-bearings E E and between these bearings are the socketed collars F.

What is claimed is—

The design for a driving-axle for locomobiles, substantially as herein shown and described.

In testimony whereof we have signed our names to this specification in the presence of two subscribing witnesses.

FRANCIS EDGAR STANLEY.  
FREELAN OSCAR STANLEY.

Witnesses:

J. W. BACON,  
B. F. BACON.