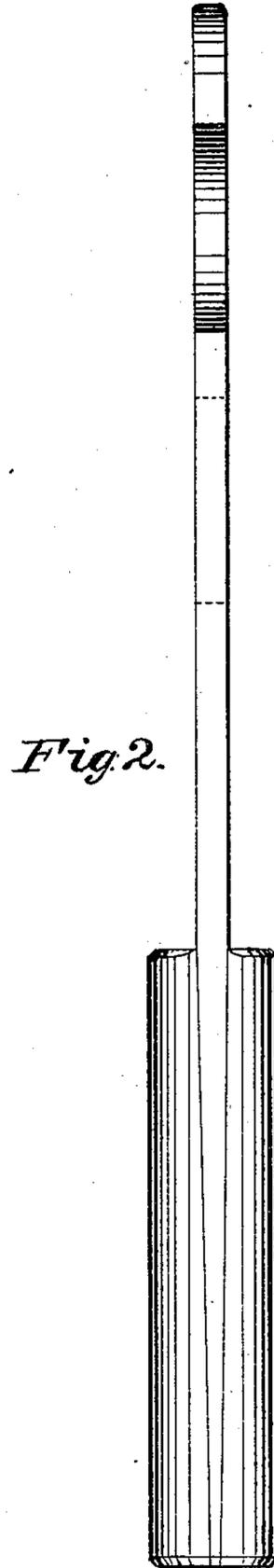
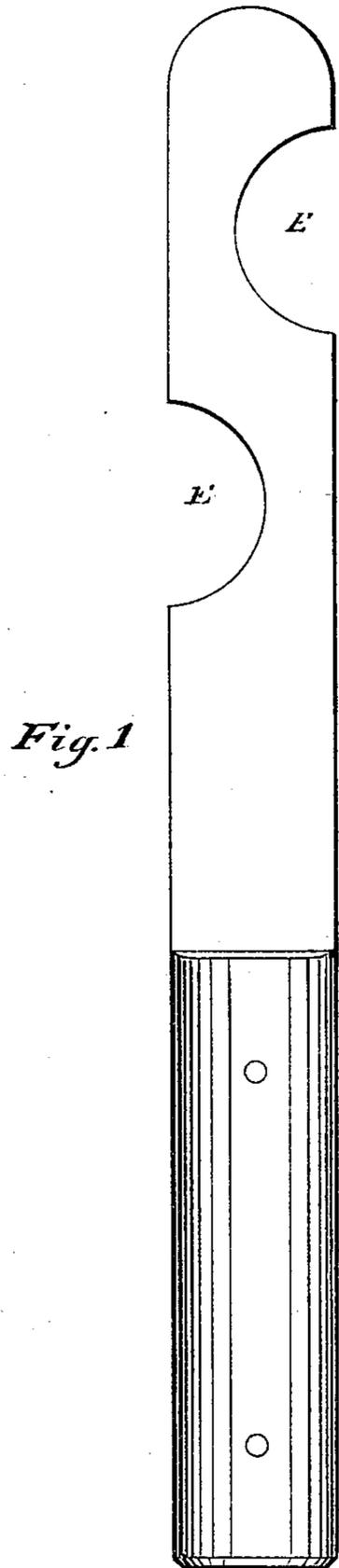


(Model.)

G. O. BISHOP.
CAR COUPLER.

No. 250,338.

Patented Dec. 6, 1881.



WITNESSES:
Henry M. Withers
Robt. J. Page

INVENTOR:
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UNITED STATES PATENT OFFICE.

GOODWIN O. BISHOP, OF HANNIBAL, MISSOURI.

CAR-COUPLER.

SPECIFICATION forming part of Letters Patent No. 250,338, dated December 6, 1881.

Application filed September 13, 1881. (Model.)

To all whom it may concern:

Be it known that I, GOODWIN O. BISHOP, of the city of Hannibal, in the county of Marion and State of Missouri, have invented a new and useful Safety Car-Coupler, the nature of which is fully set forth in the following specification, reference being had to the accompanying drawing.

The object of my invention is to enable those engaged in coupling railway-cars to do so with safety by means of a coupler made out of a bar of metal or wood or their equivalents, with wooden handle, for convenience, said bar to be about twelve inches in length, or such length, breadth, and thickness as convenience, strength, and leverage may require, with one or more concave or square notches on one or both sides, as shown in drawing, Figure 1, letters E E.

The said coupler is worked as follows: The man coupling the cars seizes the coupling-link with the concave or square notch E E on either

side of the bar, drawing it forward or pushing it backward, raising it upward or lowering it downward, as may be required, giving him control of said coupling-link, and enabling him safely to effect a coupling of such cars as fully and completely as if said coupling-link were held and controlled by the hands, without danger or personal injury, as is now incurred by doing the work of coupling railway-cars by hand.

I claim as my invention—

As an improved article of manufacture, a car-coupler provided with a handle riveted to the blade, and having upon opposite edges of said blade concaves E E remote from its point, substantially as and for the purposes specified.

GOODWIN O. BISHOP.

Attest:

ROGER J. PAGE,
C. W. FREEMAN.