

W. GREEN.
Car-Coupling.

No. 160,822

Patented March 16, 1875.

Fig. 1.

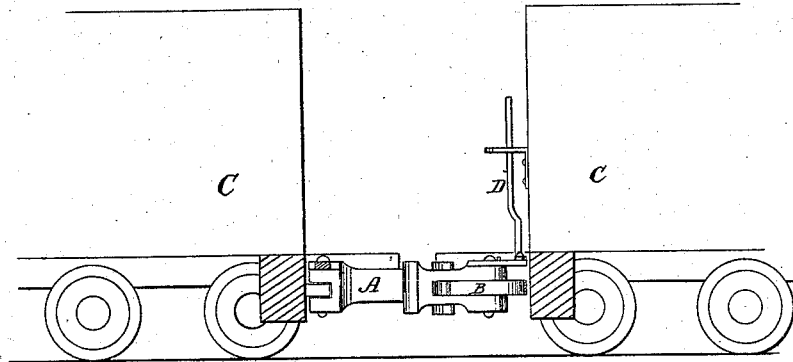
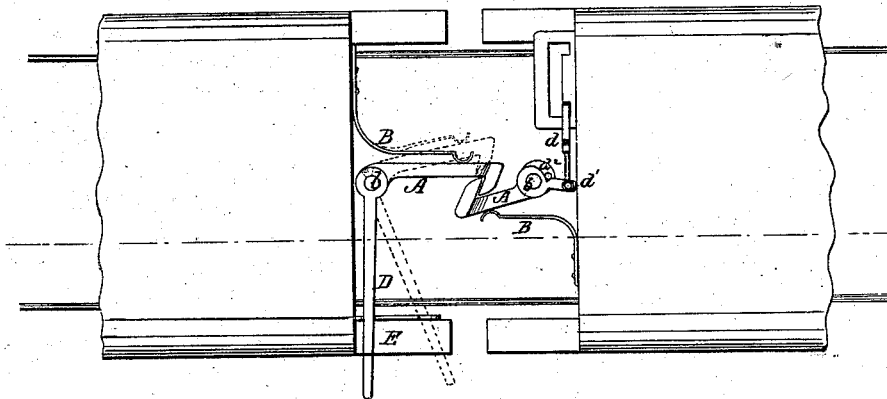


Fig 2.



WITNESSES:

W. W. Hollingsworth
John C. Kemou

INVENTOR:

William Green
BY *Wm. & B.*

ATTORNEYS.

UNITED STATES PATENT OFFICE.

WILLIAM GREEN, OF HYDE, ENGLAND.

IMPROVEMENT IN CAR-COUPLINGS.

Specification forming part of Letters Patent No. **160,822**, dated March 16, 1875; application filed January 16, 1875.

To all whom it may concern:

Be it known that I, WILLIAM GREEN, of Hyde, in the county of Cheshire, England, have invented a new and Improved Car-Coupling; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing, forming a part of this specification, in which—

Figure 1 is a side elevation; Fig. 2, a plan view.

The invention will first be fully described, and then pointed out in the claim.

A A represent two laterally-swinging hooks, supported by rear springs B B, and pivoted on pins *b b*, attached to the cars C C. To the pivot-pins *b b* are attached a lever, D, by the intervening rods *d' d'*. The pin *d²* holds the rod *d¹* rigidly to the hook A.

I thus produce an automatic spring-coupling which may be readily uncoupled by one of the levers D in an easy and convenient manner.

Having thus described my invention, what I claim as new is—

The combination, with a hook, A, supported by a rear spring, B, of the lever D, rod *d¹*, and pin *d²*, substantially as and for the purpose specified.

The above specification signed by me this 30th day of January, 1874.

WILLIAM GREEN. [L. S.]

Witnesses:

SQUIRE GREENE,
Croft House, Hyde, Chester.
WILLIAM GADD,
1 Corporation st., Manchester.