

A. J. COGAN.

Wagon-Seats.

No. 136,814.

Patented March 18, 1873.

Fig. 1.

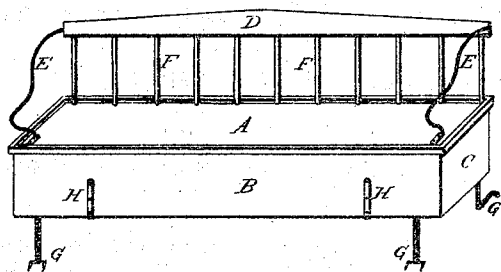
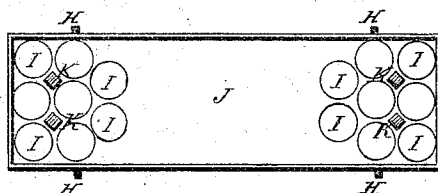


Fig. 2.



Witnesses:

J. F. Markley
Bernard Cole

Inventor:

A. J. Cogan

UNITED STATES PATENT OFFICE.

ANDREW J. COGAN, OF BON HOMME, DAKOTA TERRITORY.

IMPROVEMENT IN WAGON-SEATS.

Specification forming part of Letters Patent No. **136,814**, dated March 18, 1873.

To all whom it may concern:

Be it known that I, A. J. COGAN, of Bon Homme, of the county of Bon Homme and Territory of Dakota, have invented certain Improvements in Wagon, Carriage, Stage, Mower, and Reaper Seats, of which the following is a specification:

My invention consists in the use of spiral springs in the hereinafter-described seat, in such manner that they will, with the aid of rubber blocks which are so arranged as to relieve the springs when depressed to a certain extent, hold any weight required by a spring-seat.

Figure A represents the top of the seat. B is the front side of the seat. C is the end of the seat. D is the back of the seat. E is the arms or braces by which the back is supported. F are the rungs that sustain the back. G are the stiles which sit on the vehicle on which

the seat is to be used, and is passed under the board J, which is the bottom of the seat. H are bands of iron, which pass under the seat. I represents the spiral springs, which are placed on the bottom at each end of the board J. K represents rubber blocks, which are placed on the board J in the center of the spiral springs.

When the seat is impressed with the usual weight it will pass up and down by the stiles G.

I claim—

The spring-seat, having for its support spiral springs and rubber blocks, the whole arranged in the manner shown and described.

A. J. COGAN.

Witnesses:

J. F. MARKLEY,
BERNARD COLE.