

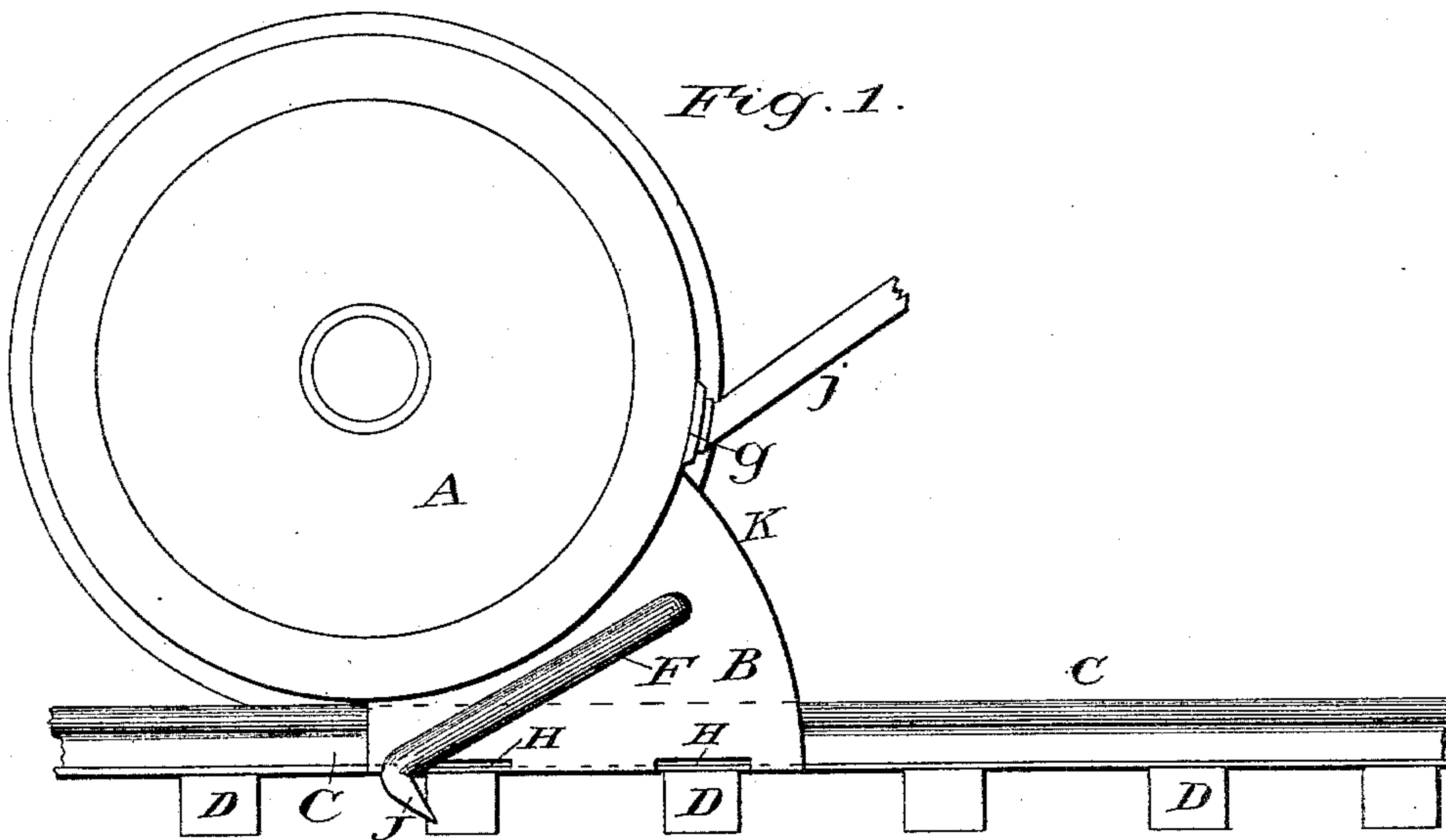
(No Model.)

J. M. DE WITT.

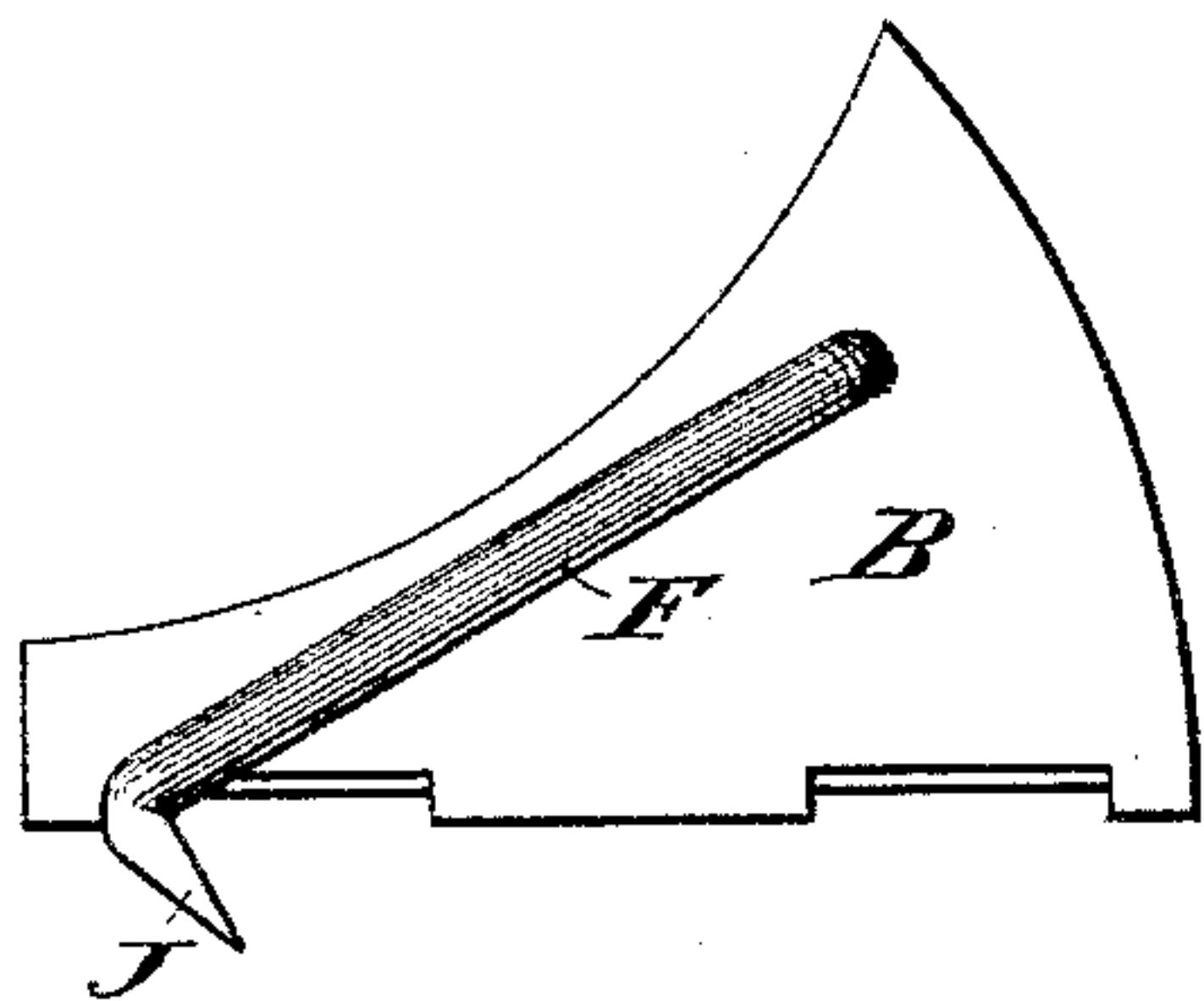
CAR CHECK FOR PREVENTING CARS ON SIDE TRACKS FROM  
BEING BLOWN THEREFROM.

No. 300,448.

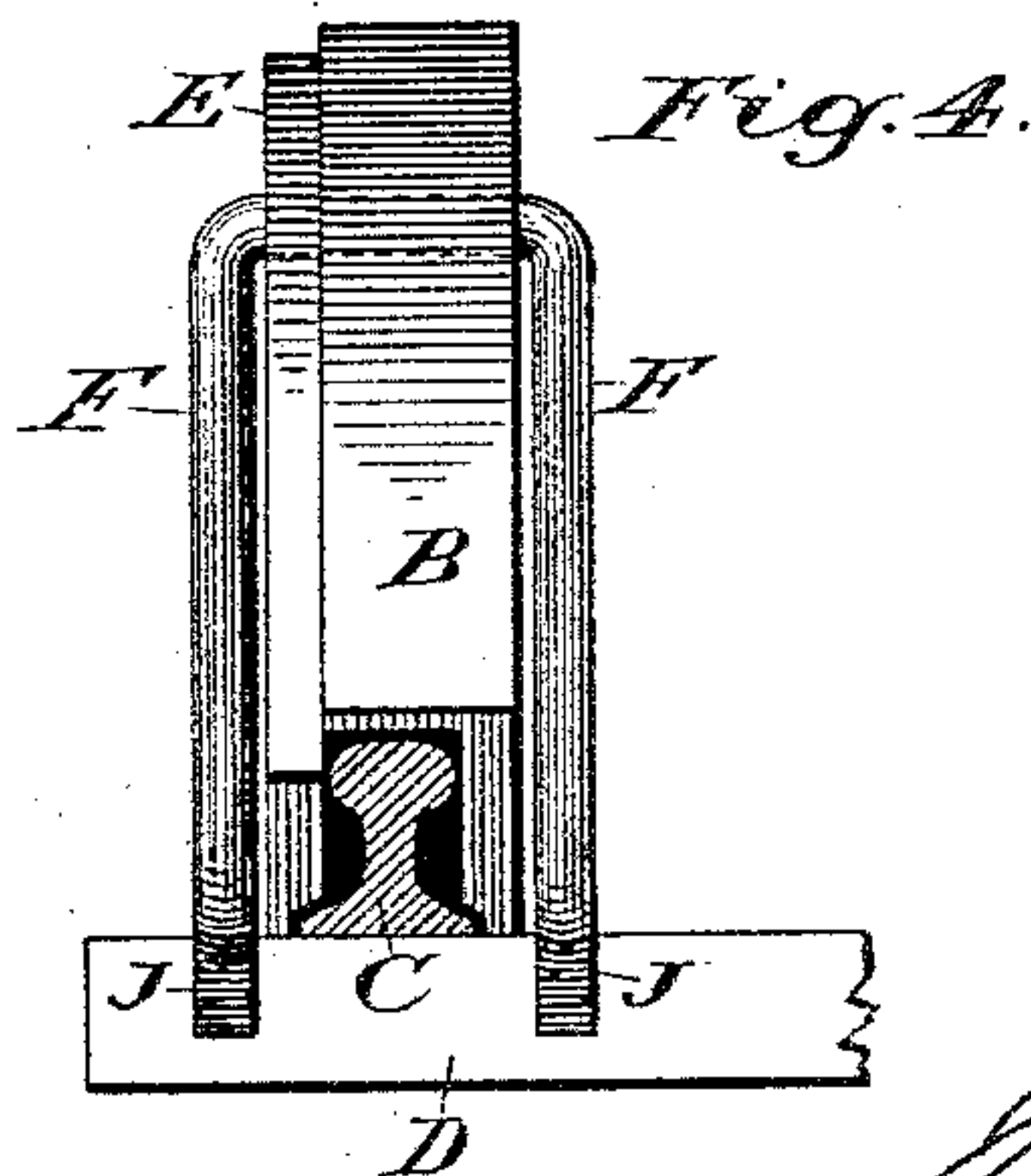
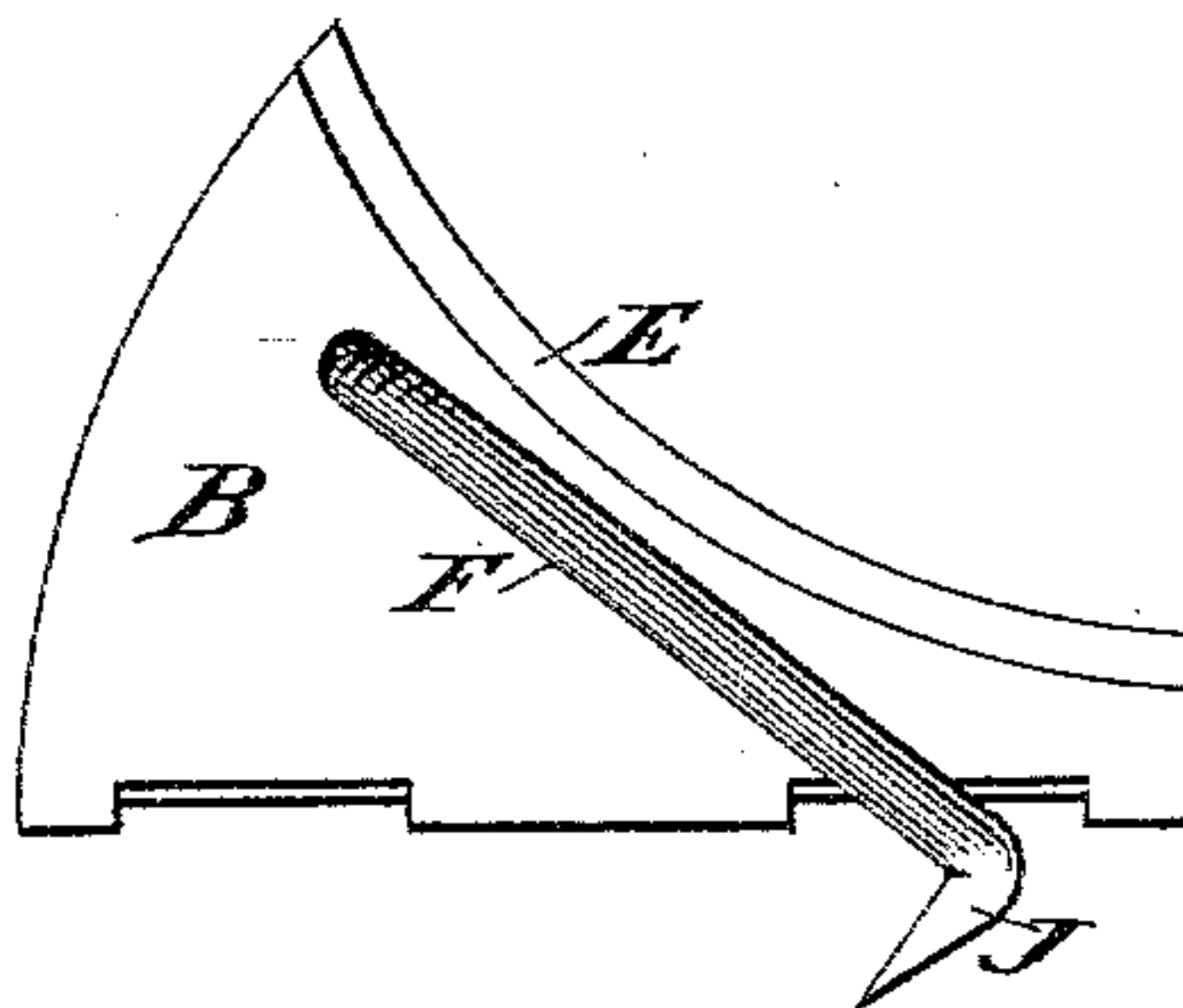
Patented June 17, 1884.



*Fig. 2.*



*Fig. 3.*



Witnesses:  
*Geo. A. Graubard,*  
*Wm. Penn. Harbottle*

Inventor

*Pat. M. De Witt*

# UNITED STATES PATENT OFFICE.

JAMES M. DE WITT, OF GRAND JUNCTION, COLORADO.

CAR-CHECK FOR PREVENTING CARS ON SIDE TRACKS FROM BEING BLOWN THEREFROM.

SPECIFICATION forming part of Letters Patent No. 300,448, dated June 17, 1884.

Application filed December 20, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, JAMES M. DE WITT, of Grand Junction, county of Mesa, and State of Colorado, have invented a new car-check  
5 for preventing cars that have been placed on side tracks of railways from being blown on main tracks, and thus obstructing the passage of trains, of which the following is a specification.

10 My invention relates to check-blocks to prevent the accidental movement of standing cars on railway-tracks; and it consists in a check-block for railway-tracks, the grooved and recessed block combined with the staple-like rod  
15 passing through and embracing the sides thereof, and having the hook ends to engage with the ties or track structure, substantially as shown and described. Said check-block consists of an iron shoe made so as to fit over  
20 and rest on the rail having a strong iron rod through it, which runs along both sides, and having the ends bent so as to form dogs to catch against the ties when there is any pressure against it. These dogs will prevent the  
25 shoe from slipping when the wheel of the car strikes it.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate  
30 corresponding parts in all figures.

Figure 1 shows the check or shoe in position. A is the wheel of car. B is the check or shoe. F is the iron rod running through B and along both sides thereof, and having ends  
35 bent so as to form the dogs J. J shows dog

impinging the tie D, thereby holding the check or shoe B from slipping on the rail. H H show space left on sides of check or shoe B, so as not to come in contact with the spikes which hold the rail in place on the ties D. 40 C is the rail. K shows that the top of the check or shoe comes under the brake-shoe G. I is the brake-beam. G is the shoe of the brake.

Fig. 2 represents the outer side of the check 45 or shoe B.

Fig. 3 represents the reverse side of check or shoe B, showing space E left for flange of car-wheel to pass over, which space is on a line with the inner side of rail C, as shown in 50 Fig. 4.

Fig. 4 represents an end view, showing manner of check or shoe setting on the rail; also, rods F F F on both sides of and through check or shoe. J J are the ends of rods F F, bent 55 as shown in J, Fig. 1.

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

In a check-block for railway-tracks, the 60 grooved and recessed block combined with the staple-like rod passing through and embracing the sides thereof, and having the hook ends to engage with the ties or track structure, substantially as shown and described.

JAMES M. DE WITT.

Witnesses:

GEORGE A. CRAWFORD,  
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