

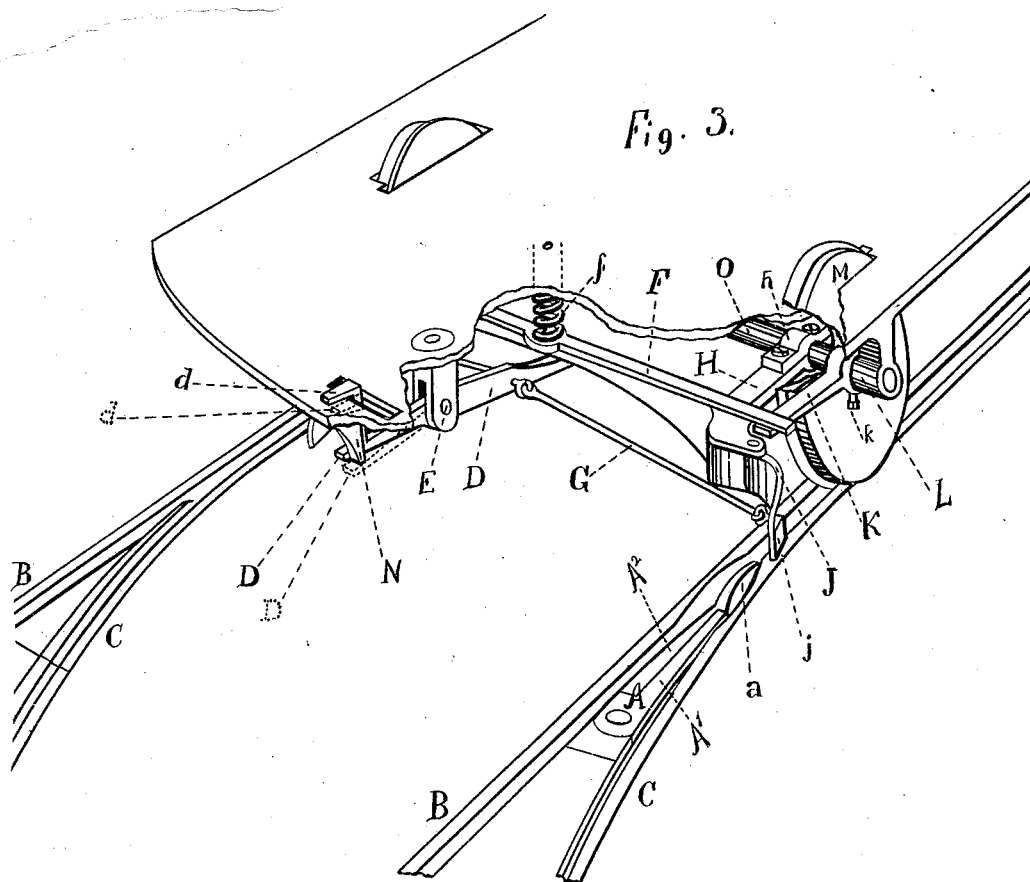
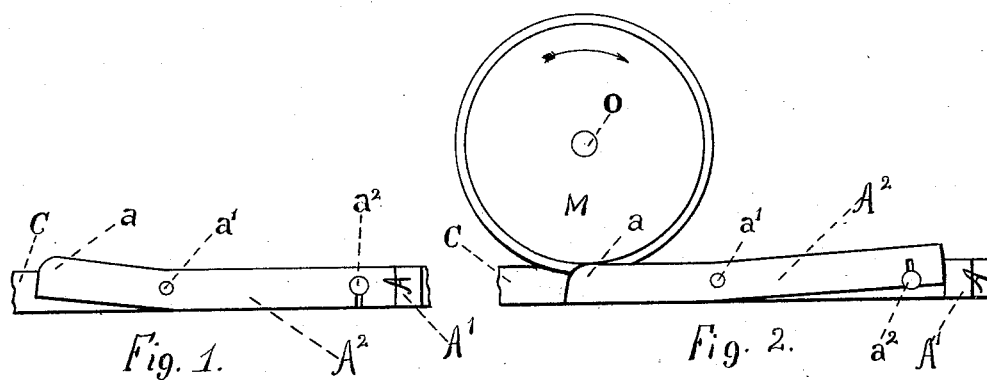
(No Model.)

M. DUDLEY.

AUTOMATIC STREET RAILWAY SWITCH.

No. 343,366.

Patented June 8, 1886.



Witnesses
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UNITED STATES PATENT OFFICE.

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AUTOMATIC STREET-RAILWAY SWITCH.

piece *d* and pushing the end of the lever D under the block N, where it may rest. As this end of the lever D drops, the other end rises and raises with it the rod G, the cross-bar F, the arm H, and the arm J. The spring *f* keeps the cross-bar F pressing steadily upon the rest K when in use.

What I claim as my invention is—

10 1. A switch-rail consisting of a base, with an adjustable end pivoted to the base, so as to automatically raise the point above the level of the track, substantially as described.

15 2. The base A' of the switch-rail, in combination with the adjustable end A², the stud *a'*, and the raised point *a*, substantially as described.

3. The arm J, in combination with the rod

G, lever D, and swivel-fulcrum E, substantially as described.

4. The arm J, in combination with the arm 20 H, cross-bar F, and axle O, substantially as described.

5. The lever D, in combination with the cross-bar F, rest K, and axle-box L, substantially as described.

25 6. The switch-rail A, in combination with the arm J, cross-bar F, rod G, lever D, swivel-fulcrum E, block N, arm H, and rest K, substantially as described.

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