

Traffic Light

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The 3 Light Traffic System

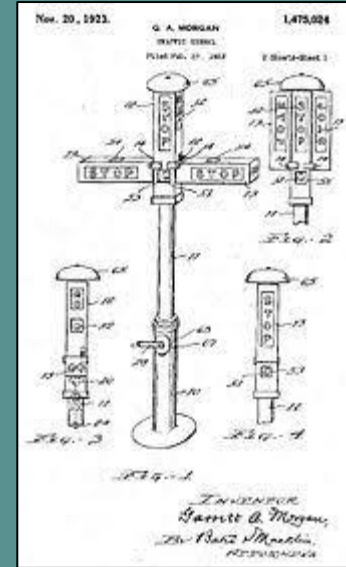
Garrett Morgan invented and patented the 3 light traffic system in Cleveland, Ohio on November 20th, 1923.

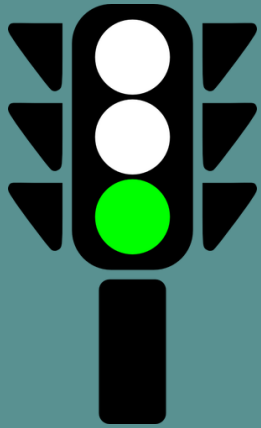


Predecessor

The first traffic light was a two light system by J.P. Knight, a british railway manager. The flaw of this model was it only signaled “stop” and “go”.

In Detroit, Michigan a police officer named William Potts invented the 3 light system but it was only used in Detroit because he didn't patent it.





Impact on History

With the new three light system people have time to yield before making an abrupt stop. This prevented accidents between cars and pedestrians saved many lives.

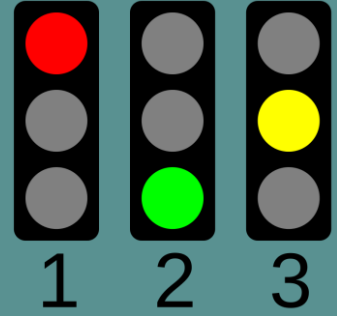


Who uses it today

All over the world people use the traffic lights. In some countries they use a blue light instead of green. Traffic lights also help universally. A tourist may have to get used to different driving mechanics, but they'll always recognize the traffic light.



Fun Facts



Garrett Morgan also invented the sewing belt and gas mask.

Garrett Morgan became the African American to own a motorized vehicle.

The first models of the 3-light system looked like a “T”



About the inventor.

Garrett Morgan was born on March 4 1877 and died on July 27 1963.

Garrett Morgan Never had an education above elementary school but still continued to learn by paying tutors. Garrett Morgan's dad was a freed slave, which inspired Garrett to be involved in the Black/Civil rights movements.

