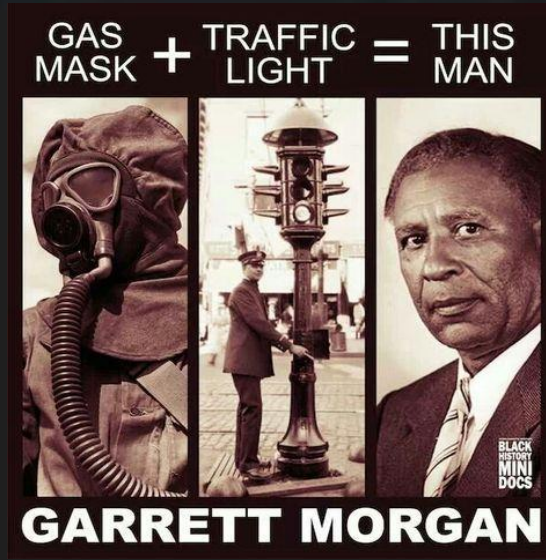




**Gas Mask**



**Traffic Light**

In 1914, Morgan patented a **breathing device**, or "**safety hood**," providing its wearers with a safer breathing experience in the presence of smoke, gases and other pollutants. Morgan's breathing device became the **prototype** and precursor for the gas masks used during World War I, protecting soldiers from toxic gas used in warfare.

Then, in 1923, he created a new kind of **traffic signal**, one with a warning light to alert drivers that they would need to stop, after witnessing a carriage accident at a particularly problematic **intersection** in the city. Morgan quickly acquired patents for his traffic signal—a **rudimentary** version of the modern three-way traffic light.