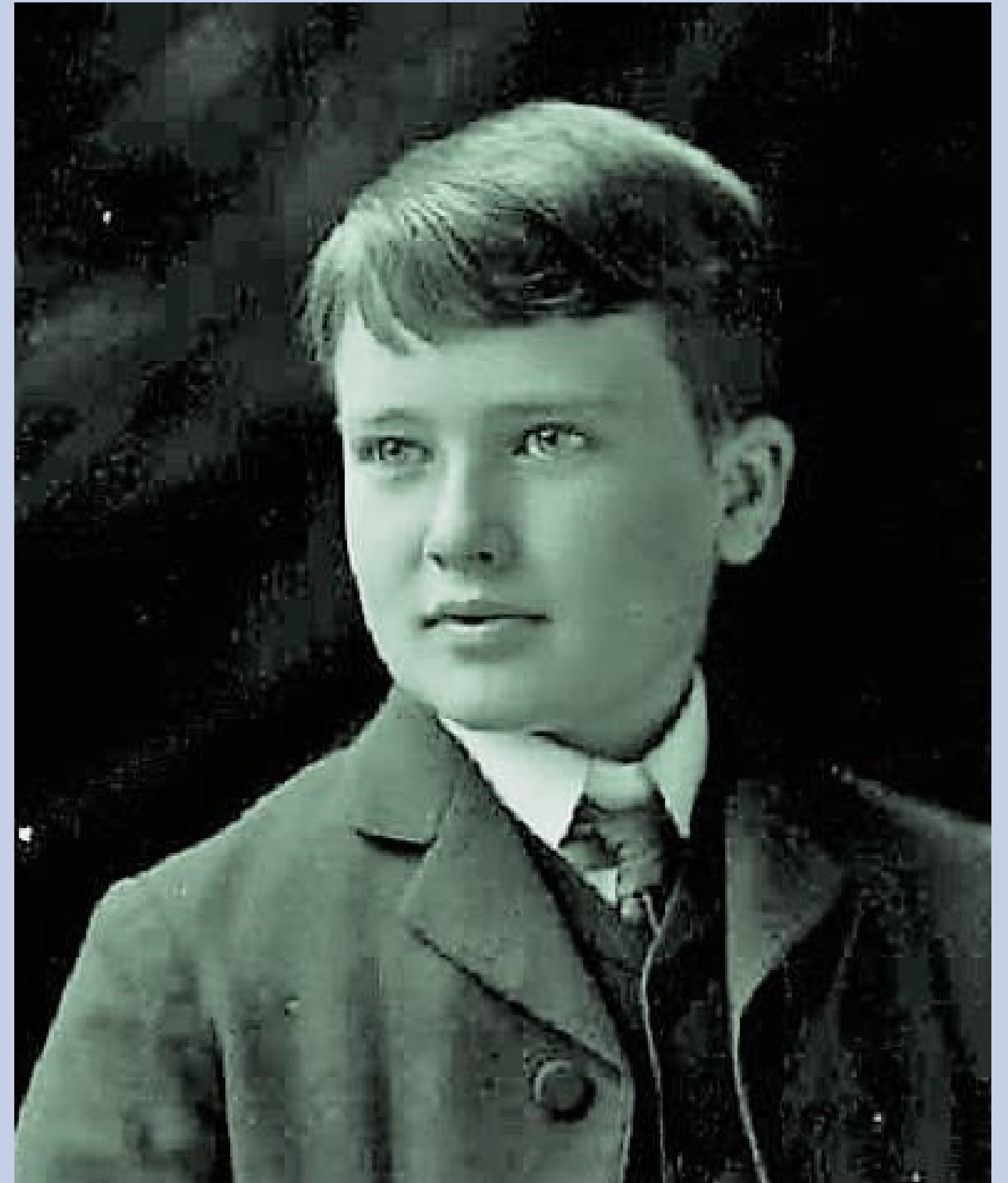


THOMAS EDISON

"When you have exhausted all possibilities, remember this - you haven't."



When Edison was eleven years old, he lost his hearing. Then, at the age of 12, the official academic education of the future great inventor was ended forever, as Thomas was recognized at school as absolutely unteachable. He never studied in any educational institution again: neither in college nor at the university. Edison himself claimed that, thanks to his deafness, he did not have to waste time on meaningless conversations.



The modern world cannot be imagined without a telephone and electric lamps. Their creation is associated with the name of the American entrepreneur Thomas Edison.



He became famous as "the most prolific inventor in the world": he set a world record by filing 1,093 patents in his lifetime.

Among them are a phonograph, a telephone, an electric voice box, a pneumatic stencil pen, even an electric meter and batteries for an electric car.

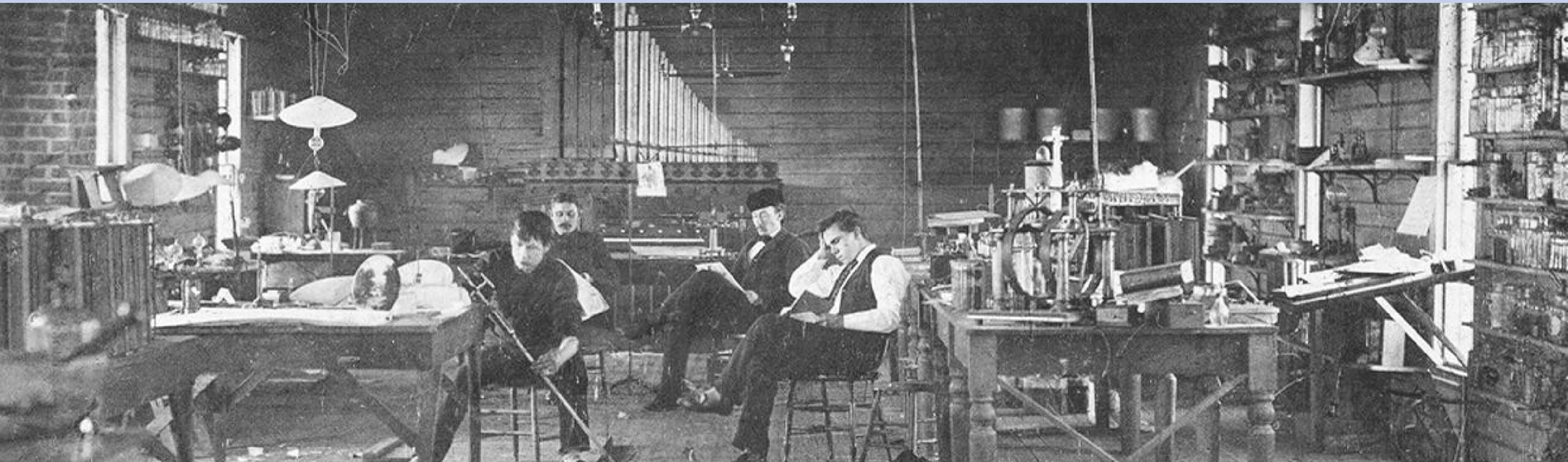


It should be noted that in fact most of his discoveries were not unique, and therefore he constantly sued various inventors. The only creation, one hundred percent belonging to him, was the phonograph, because before him, simply no one worked in this direction.



What was Menlo Park?

Menlo Park, New Jersey is where Thomas Edison built his research labs. This was the first business or institution with the sole purpose of inventing. They would do research and science and then apply it to practical applications that could be manufactured and built on a large scale. There were a lot of employees working for Edison at Menlo Park. These workers were inventors, too, and did a lot of work on Edison's ideas to help turn them into inventions.



In the 1880's, there was a "war of currents" between Nikola Tesla and Thomas Edison. Tesla helped invent AC current and Edison helped invent DC current, and both wanted their currents to be popularized. AC won the battle because it's safer and can be used over longer distances.





LEGEND

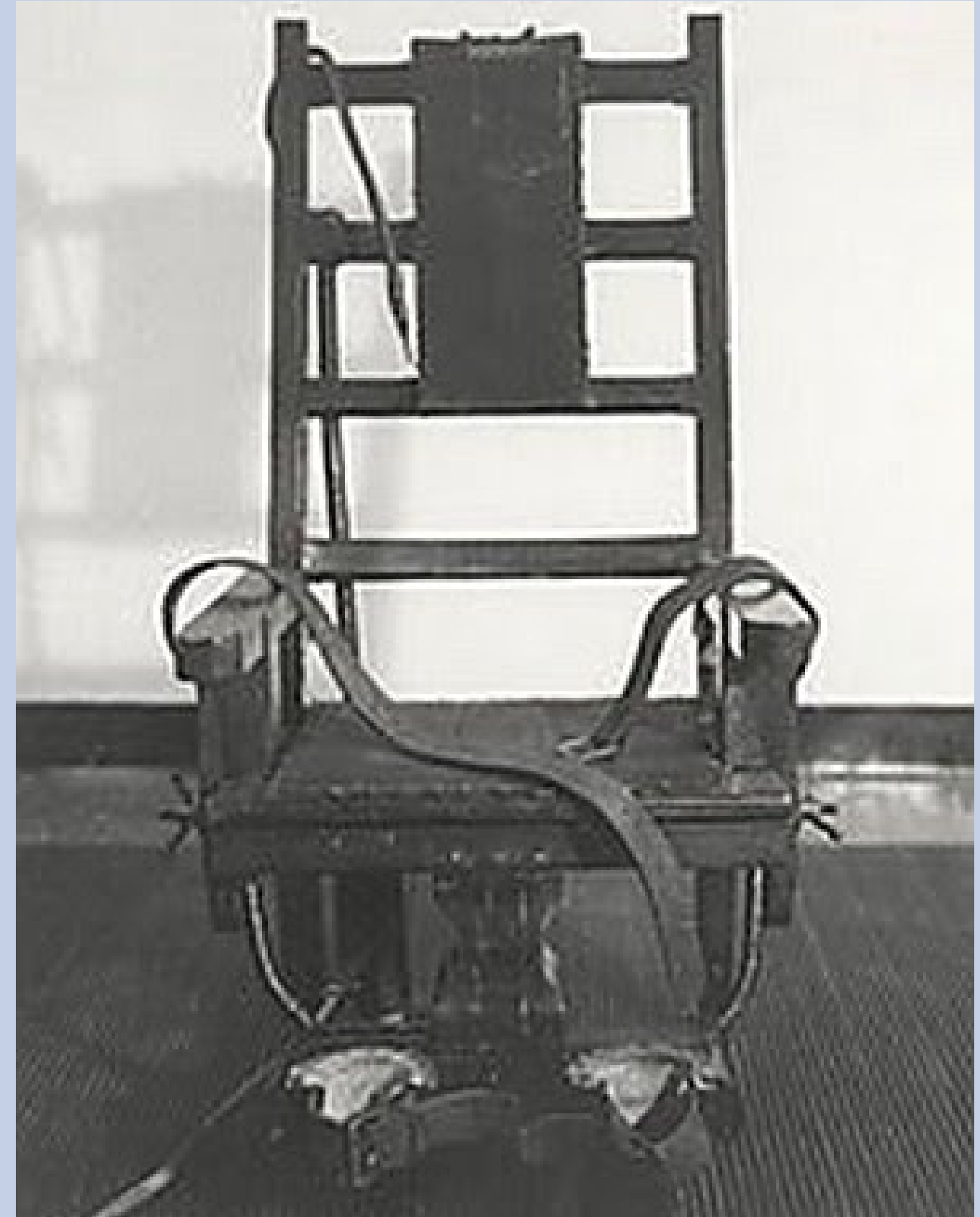
The "battle of the currents" has long ended, the progressive ideas of Nikola Tesla defeated the conservatism of the entrepreneur Edison.



At the same time, Tesla died in poverty, and Edison managed to build a huge business empire and at least twice leave the Serbian scientist without a fee. The first time the Continental Edison Company did not pay Tesla the promised bonus of \$25,000 was when Tesla was involved in the construction of a power plant for the Strasbourg railway station. The second time, Edison himself promised Tesla a \$50,000 bonus for improving alternating current machines, and after the work done, told him that he was joking.

Not everyone knows that at least two of Edison's inventions were fatal. It is he who is considered the creator of the first electric chair. True, the first victim of this invention was an enraged elephant who killed three people.

Another development of his directly entailed human death. After the discovery of X-rays, Edison commissioned employee Clarence Delley to develop a device for fluoroscopy. Since no one knew then how harmful these rays were, the employee did the tests on his own hands. After that, first one arm was amputated, then the other, and then his condition worsened even more and as a result he died of cancer. After that, Edison got scared and stopped working on the apparatus.



THANK YOU FOR ATTENTION

