

INVENTORS

and

**THEIR INVENTIONS
AND DISCOVERIES**

Part Two



**Etienne Lenoir (1822–1900),
a Belgian engineer**

Этьен Ленуар



internal combustion engine



**August Lumière (1862-1954) and
Louis Lumière (1864-1948),
French inventors**

Огюст и Луи Люмьер



Cinématographe



**Charles Macintosh (1766–1843),
a Scottish chemist and inventor**

Чарльз Макинтош



**waterproof raincoat,
life vest**

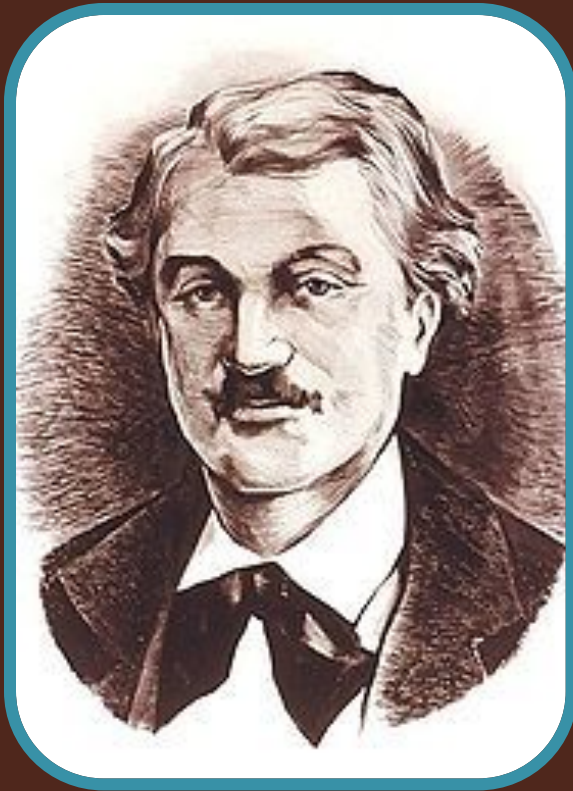


**James Maxwell (1831-1879),
a Scottish theoretical physicist and
mathematician**

Джеймс Максвелл



color photography

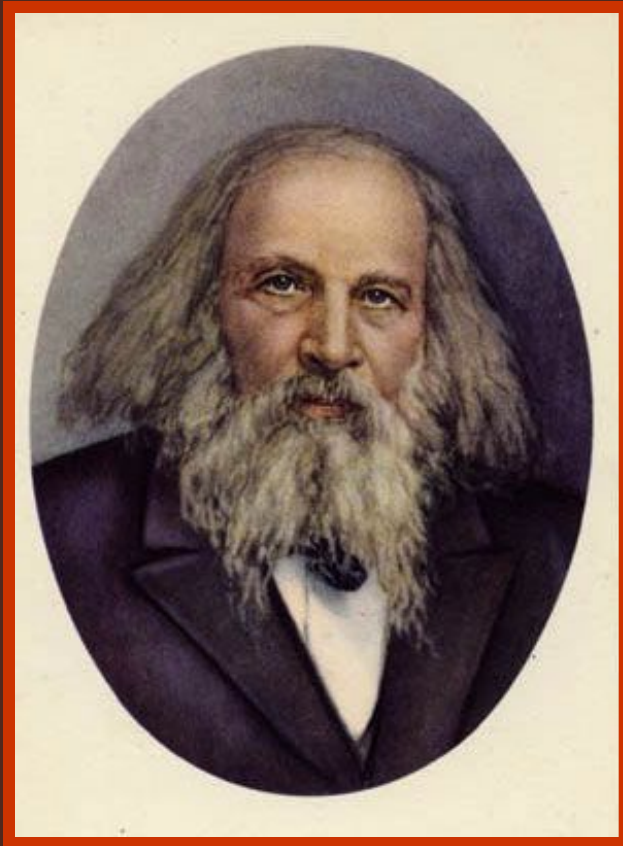


**Hippolyte Mège-Mouriés
(1817–1880), a French chemist**

Ипполит Меж-Мурье



margarine



**Dmitri Mendeleev (1834–1907),
a Russian chemist**

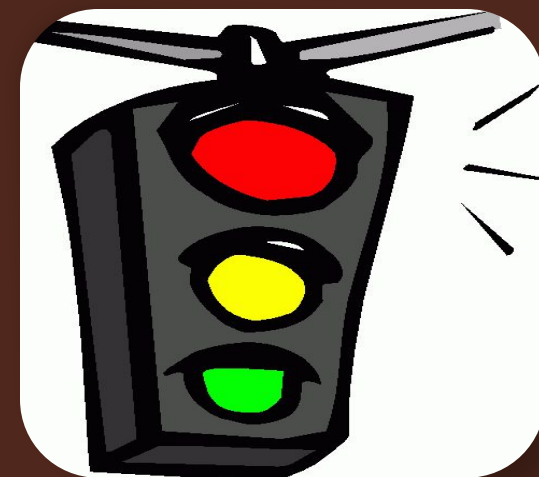
Дмитрий Менделеев

Periodic table

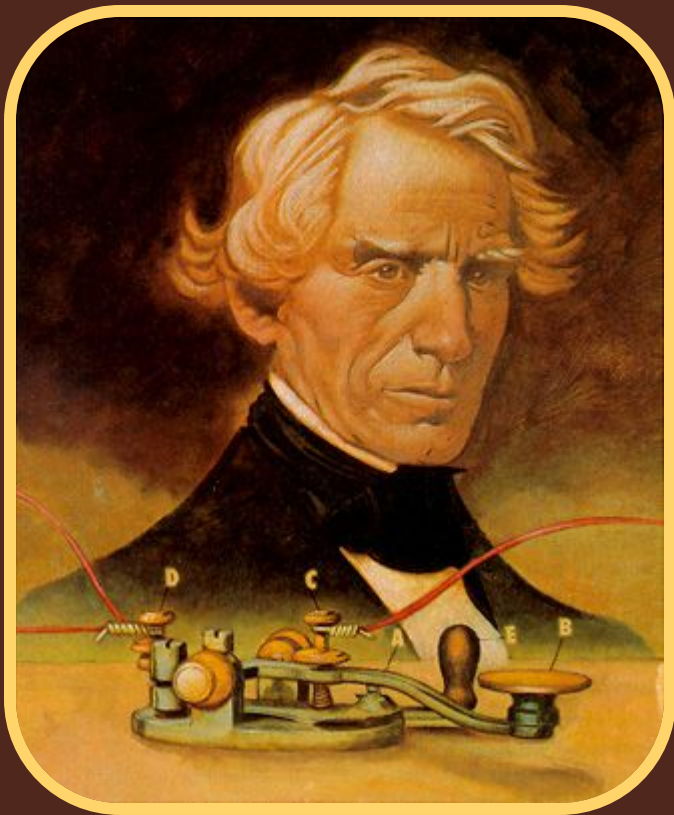


**Garrett Morgan (1877–1963),
an American inventor**

Гаррет Морган

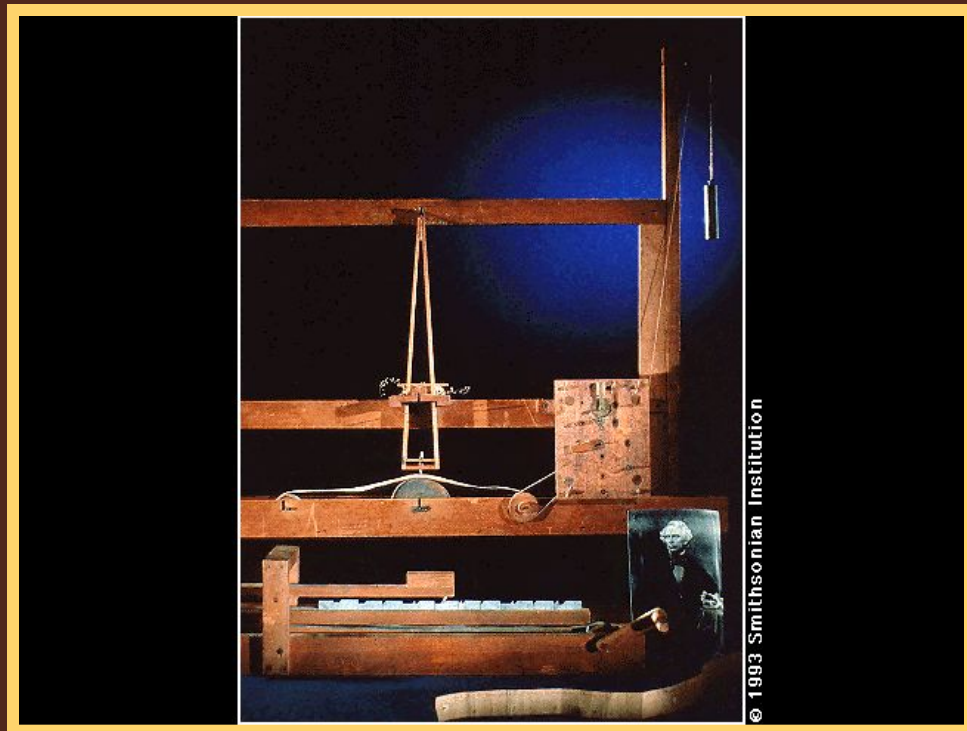


**gas mask
traffic signal**



**Samuel Morse (1791–1872),
an American inventor**

Сэмюель Морзе



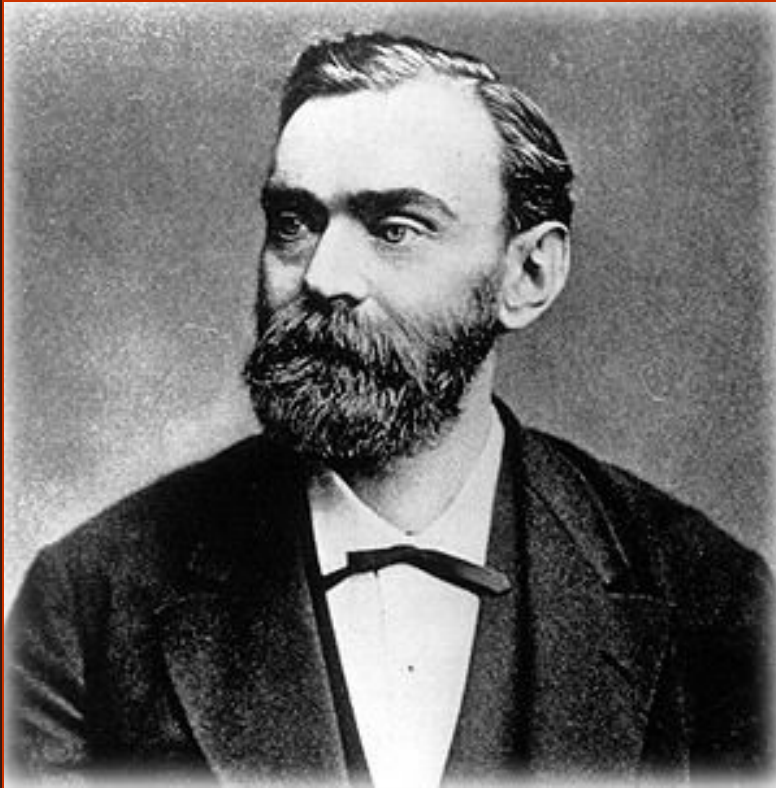
telegraph



**James Naismith (1861–1939),
an American sports coach**

Джеймс Найсмит

basketball

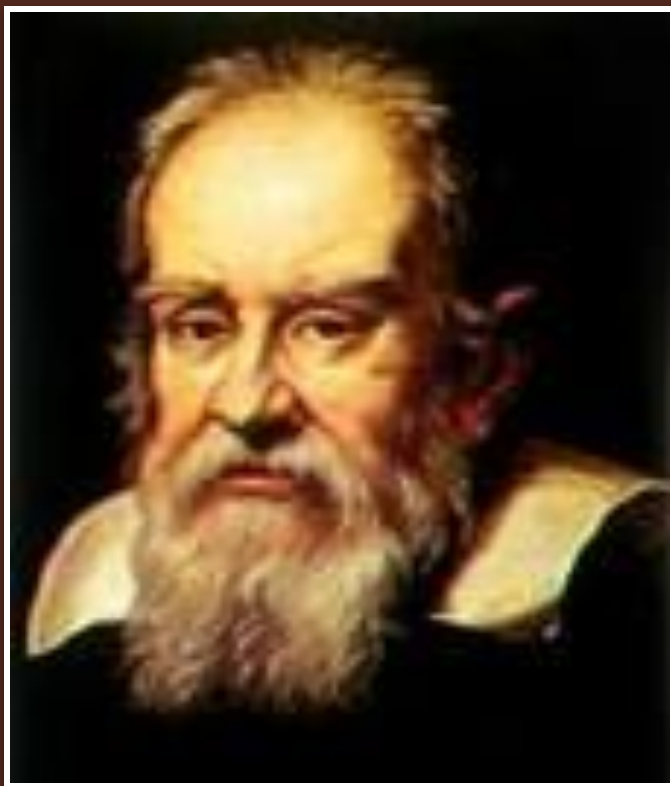


**Alfred Nobel (1833–1896),
a Swedish scientists
and businessman**

Альфред Нобель

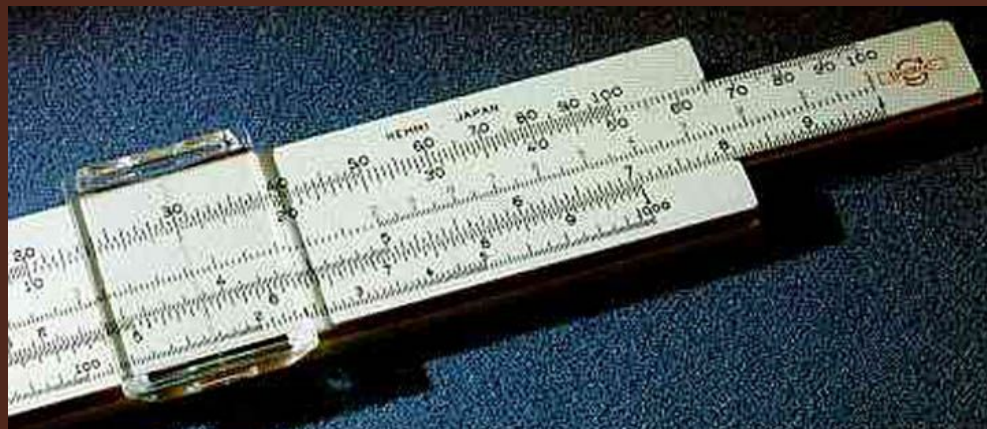


dynamite



**William Oughtred (1575–1660),
an English mathematician**

Уильям Отред



slide rule

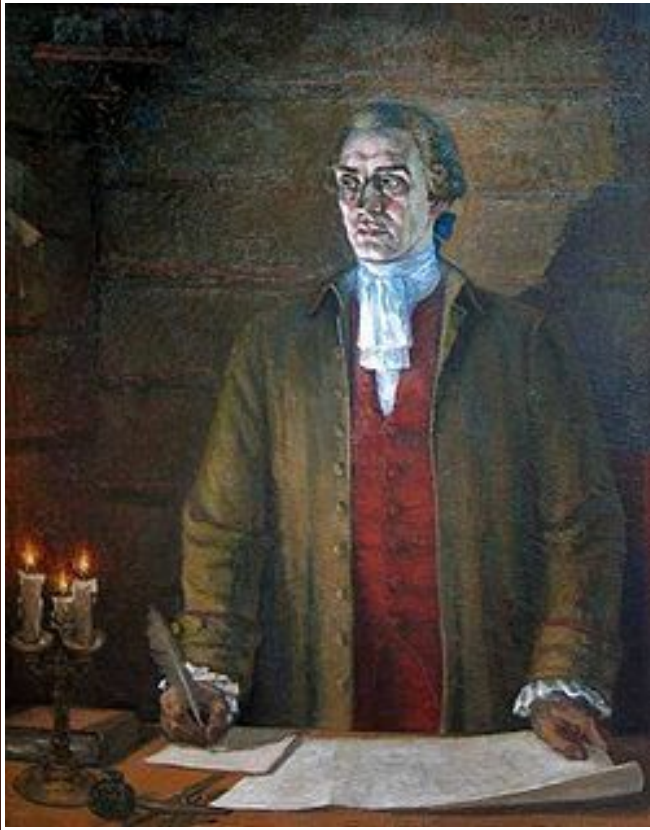


**Christopher Polhem (1661–1751),
a Swedish scientist, inventor
and industrialist**

Кристофер Полхем

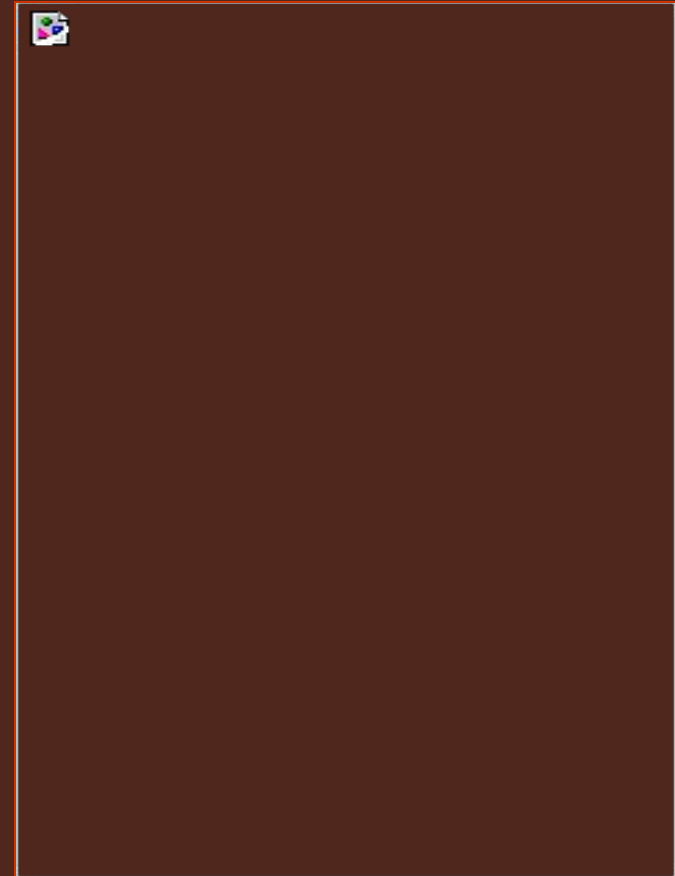


padlock

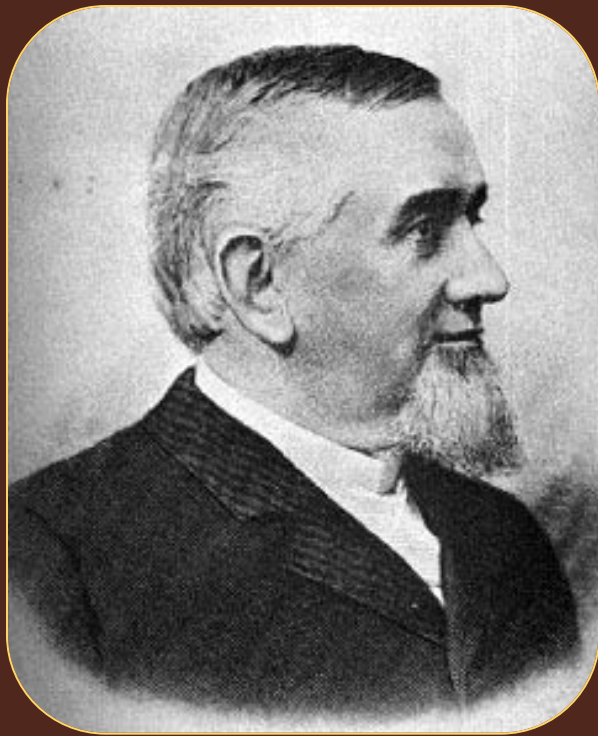


**Ivan Polzunov (1728–1766),
a Russian mechanic**

Иван Ползунов



the first two-cylinder steam engine



**George Pullman (1831–1897),
an American inventor
and industrialist**

Джордж Пульман



Pullman sleeping car



**Wilhelm Röntgen (1845–1923),
a German physicist**

Вильгельм Рентген



X-ray machine



**Franz San Galli (1824–1908),
a Russian businessman**

Франц Сан-Галли



**radiator,
modern central heating**



**Adolphe Sax (1814–1894),
a Belgian musical instrument
designer and musician**

Адо́льф Сакс



saxophone

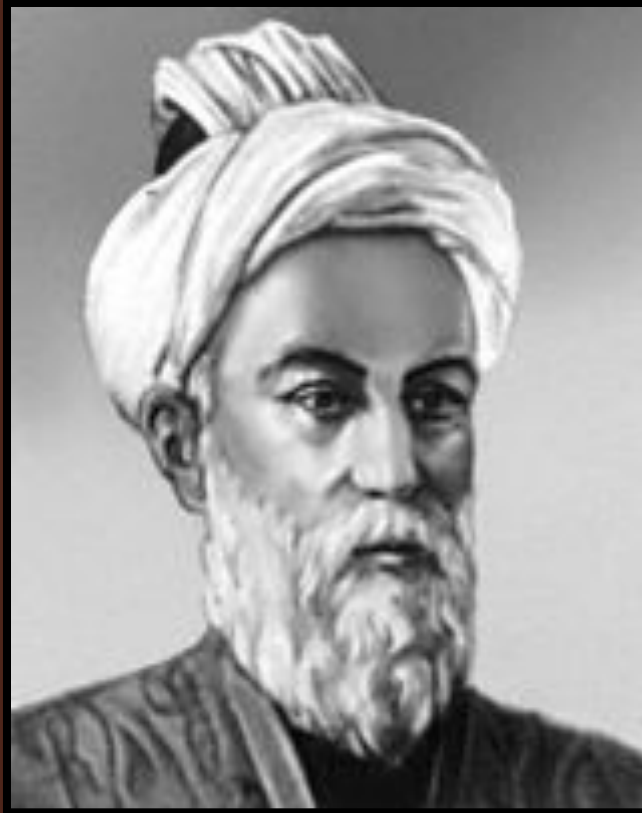


**Igor Sikorsky (1889–1972),
a Russian-born American
aircraft designer**

Игорь Сикорский



modern helicopter



Ibn Sina (Avicenna)
(973–1037), Persian scientist

Авиценна



pharmacopoeia, clinical
pharmacology, quarantine, cancer
surgery, cancer therapy, ...



**Isaac Singer (1811–1875),
an American inventor**

Исаак Зингер

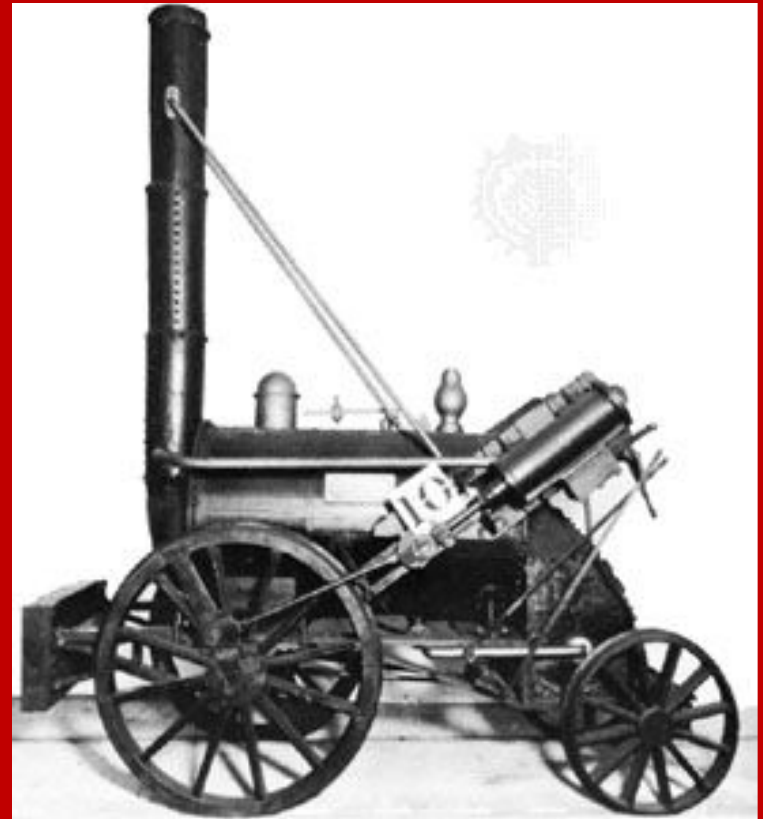


sewing machine



**George Stephenson (1781–1848),
an English mechanical engineer
and inventor**

Джордж Стивенсон



steam locomotive



**Levi Strauss (1829–1902),
an American merchant**

Леви Страус



blue jeans



Joseph Swan
(1828-1914)

Joseph Swan (1828–1914),
a British physicist and chemist

Джозеф Свон



incandescent light bulb



**Richard Trevithick (1771–1833),
a British mechanical engineer
and inventor**

Ричард Тревитик

first full-scale steam locomotive

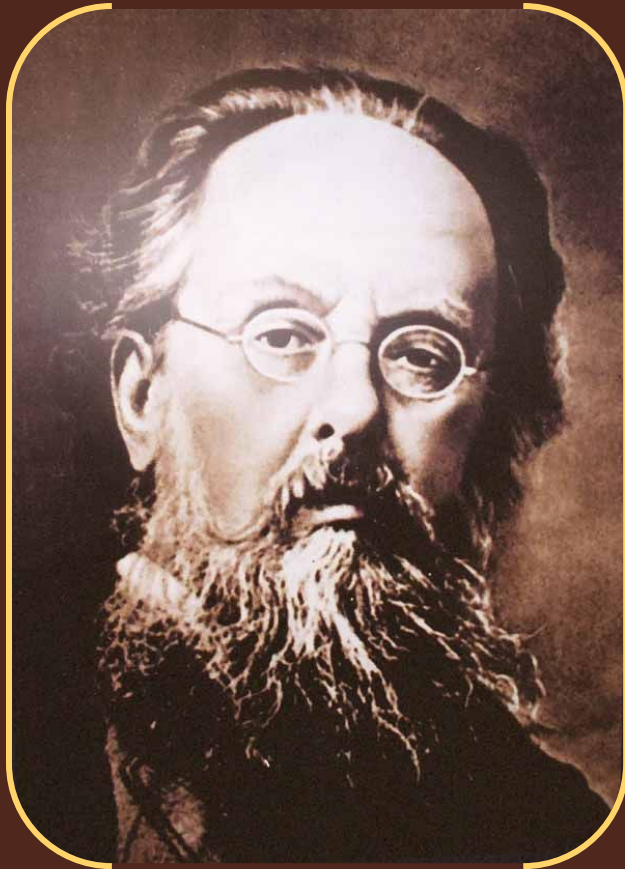


**Percy Spencer (1894–1970),
an American engineer and inventor**

Перси Спенсер



microwave oven

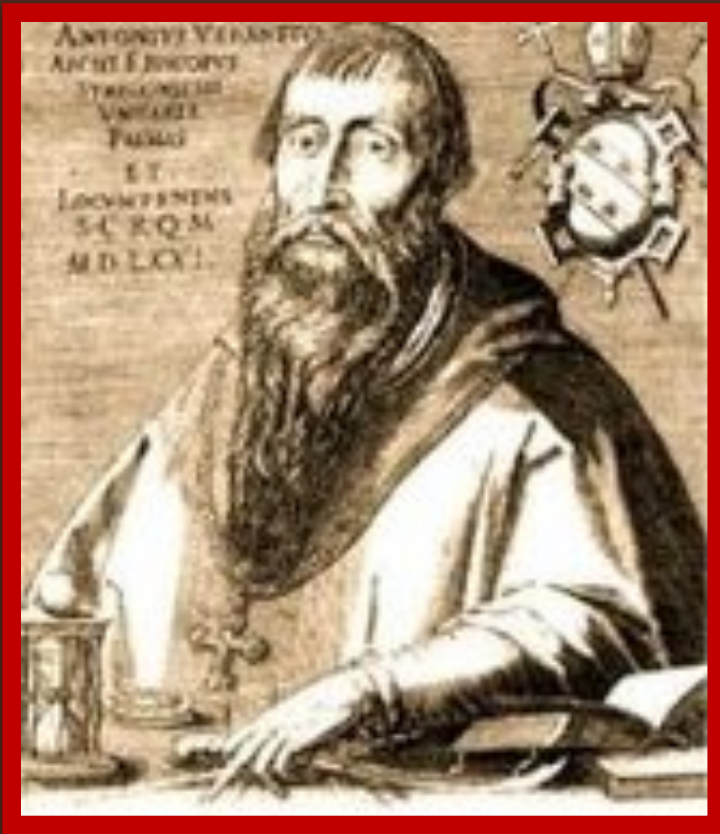


**Konstantin Tsiolkovsky
(1857–1935), an early Russian
rocket scientist**

Константин Циолковский



spaceflight

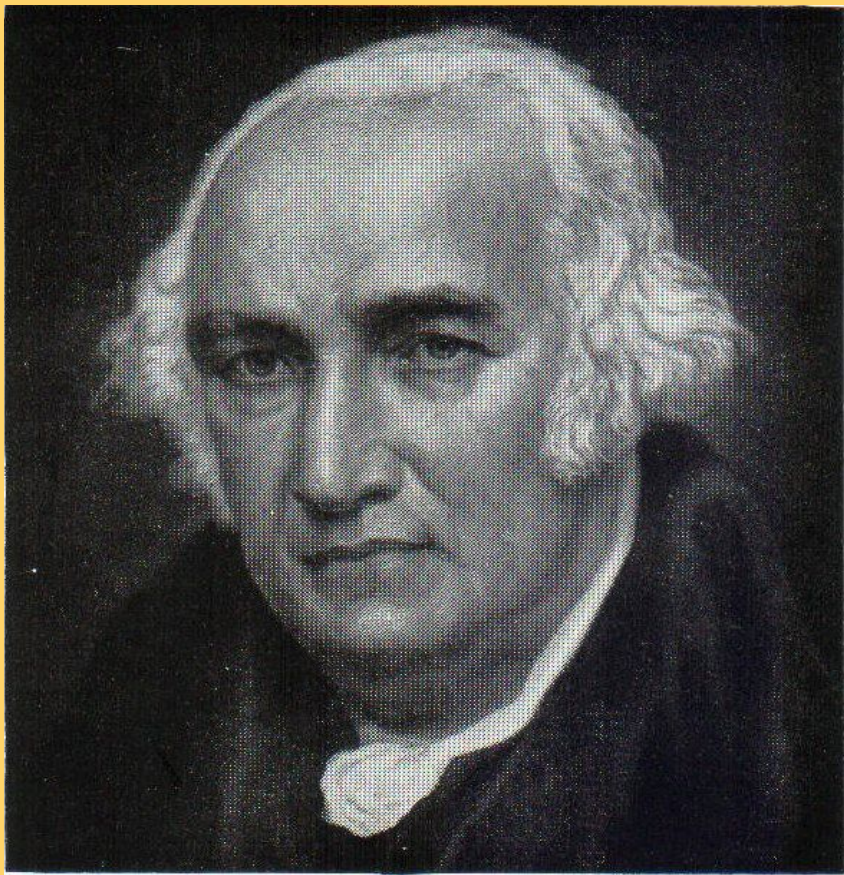


**Faust Vrančić (1551–1617),
a Croatian inventor**

Фауст Вранчич



parachute

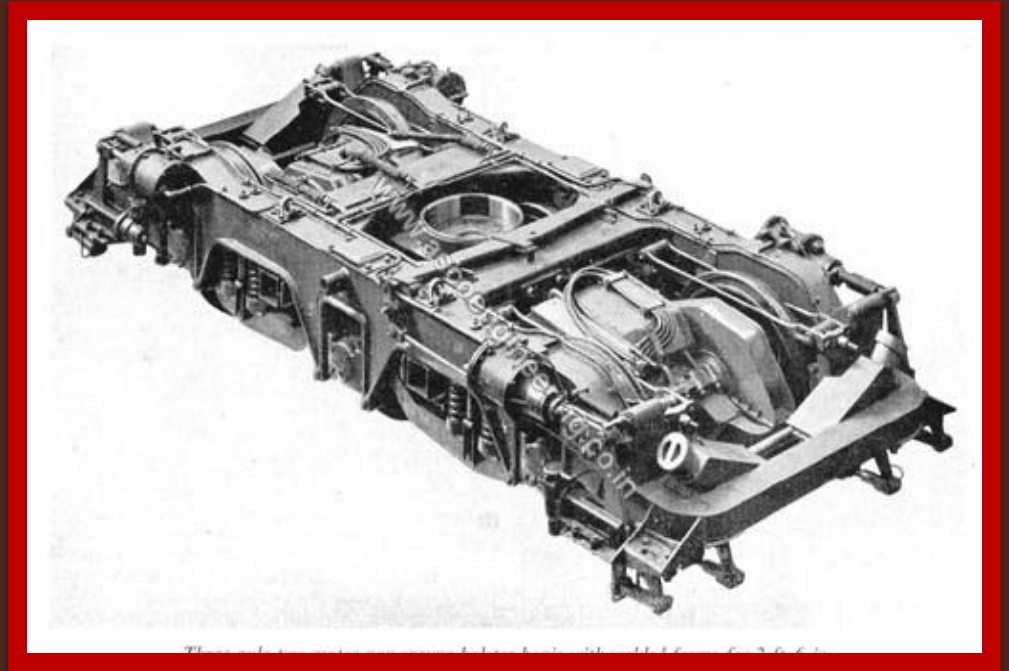
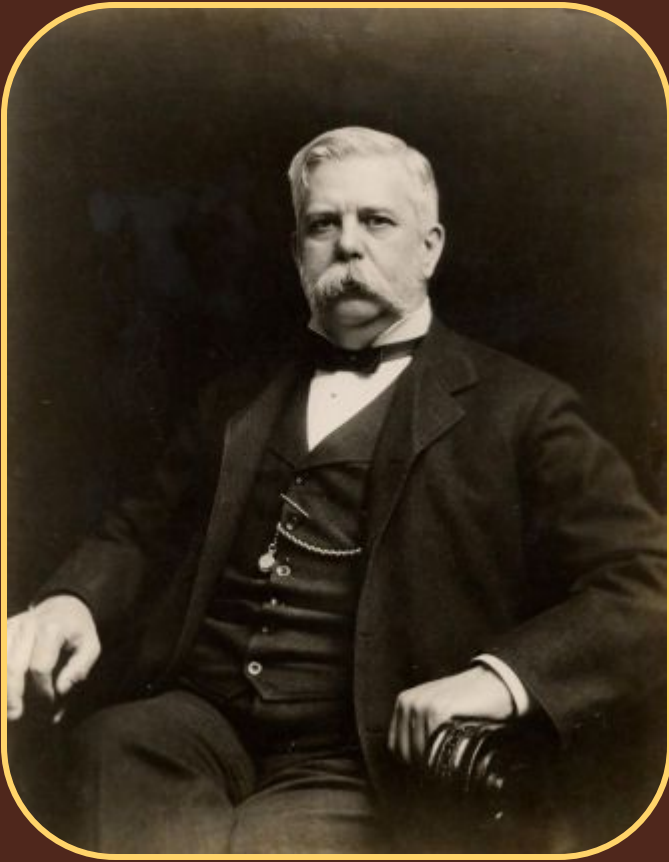


**James Watt (1736–1819),
a Scottish mechanical engineer
and inventor**

Джеймс Ватт



improved steam engine



**George Westinghouse (1846–1914),
an American entrepreneur
and engineer**

Джордж Вестингхаус

air brake (rail)



**Orville Wright (1871-1948) and
Wilbur Wright (1867-1912),
American engineers and inventors**

Уїлбер и Орвилл Райт



powered airplane



**Arthur Wynne (1862–1945),
a British editor**

Артур Уинн



crossword puzzle



TO BE CONTINUED ...