

**INVENTORS**

**and**

**THEIR INVENTIONS  
AND DISCOVERIES**

**Part One**



**Roger Bacon (1214–1294),  
an English philosopher and  
scientist**

**Роджер Бэкон**



**magnifying glass**, a round piece  
of glass with a handle, used to  
make objects or print look bigger



**Ralph Baer (born 1922),  
a German American  
engineer and inventor**

**Ральф Баер**



**game console**

**Donát Bánki ( 1859-1922),  
a Hungarian mechanical  
engineer**

**Донат Банки**



**The invention of the  
carburetor helped the  
development of automobiles,  
because previously no method  
was known to correctly mix  
the fuel and air for engines.**



**John Logie Baird (1888-1946),  
a British engineer and inventor**

**Джон Байрд**



**first fully electronic color  
television broadcast**



**Alexander Graham Bell  
(1847-1922), a Scottish scientist,  
inventor, engineer and innovator**

**Александр Грэм Белл**



**the first practical telephone**



**Karl Friedrich Benz (1844-1929),  
a German engine designer and  
automobile engineer**

**Карл Фридрих Бенц**



**gasoline-powered automobile**



**László Bíró (1899-1985),  
a Hungarian inventor**

**Ласло Биро**

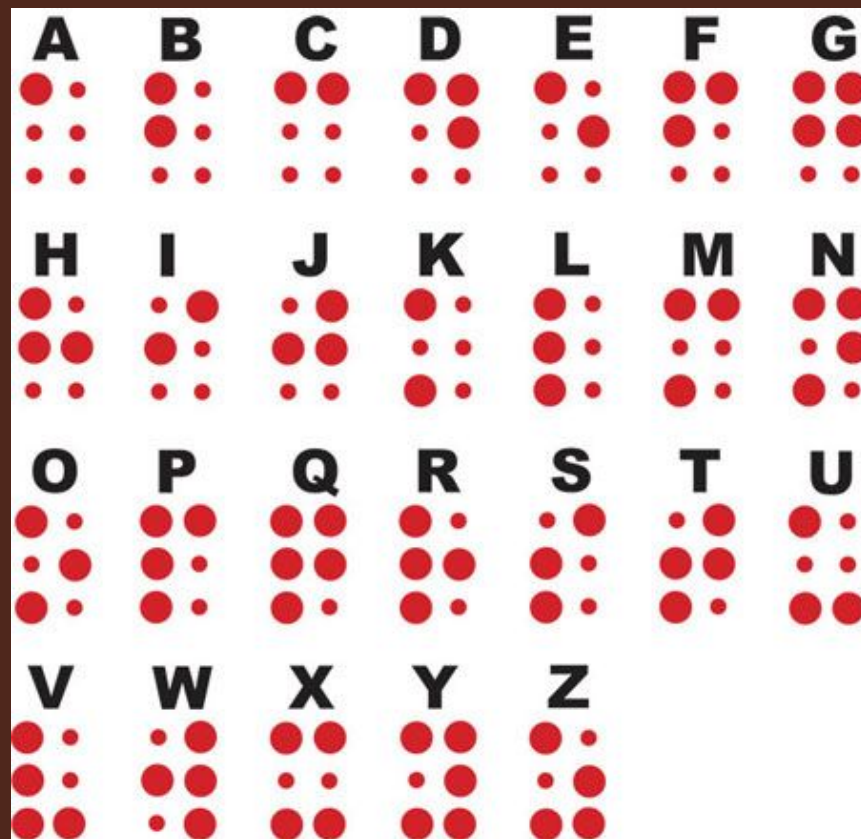
**modern ballpoint pen**



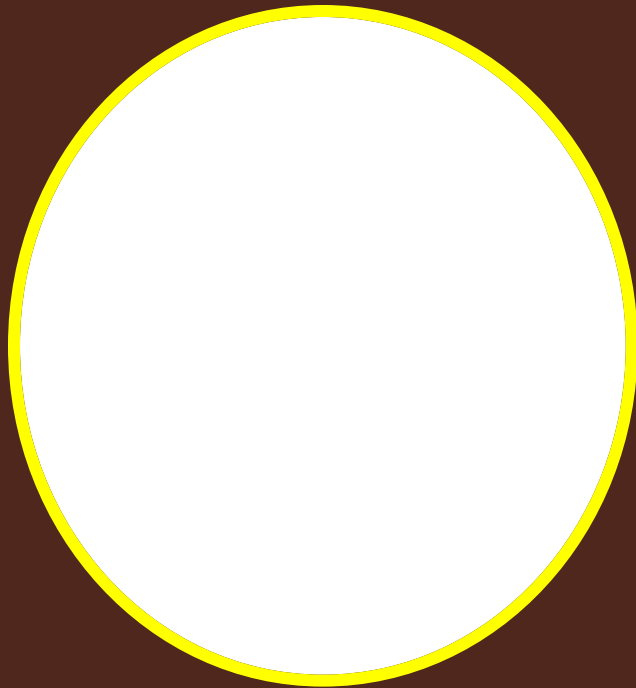


**Louis Braille (1809-1852),  
a French inventor**

**Луи Брайль**



**braille, a worldwide system used  
by blind and visually impaired  
people for reading and writing**



**Sergey Brin (born 1973),  
a Russian-American  
computer scientist**

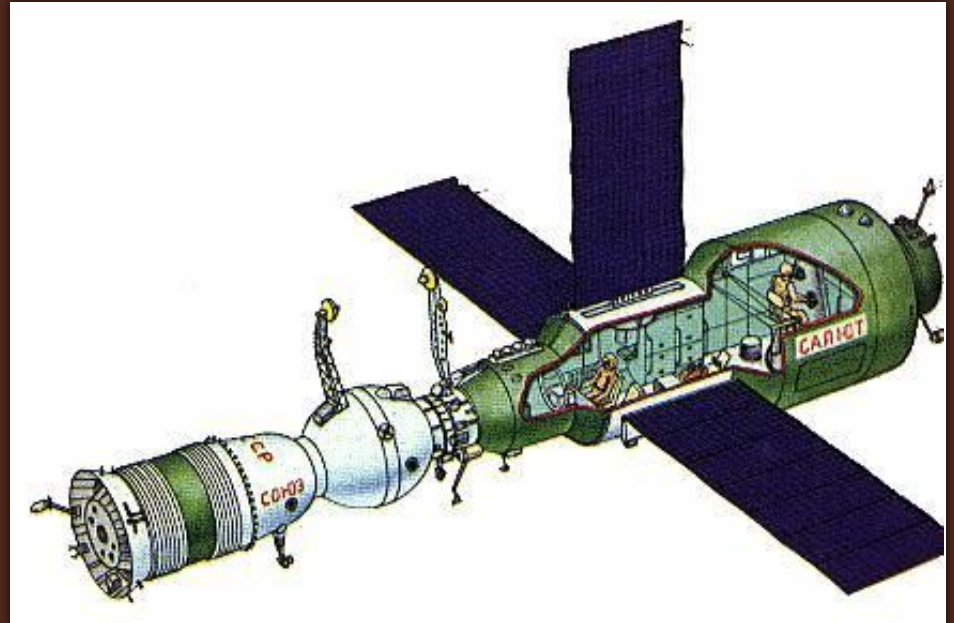
**Сергей Брин**

**co-founder of Google, Inc., the world's  
largest Internet company, based on  
its search engine**



**Vladimir Chelomey (1914-1984),  
a Soviet mechanics scientist and  
rocket engineer**

**Владимир Челомей**



**Salyut, the first space station  
Proton rocket, the most used heavy  
lift launch system**



**Josephine Cochrane (1839-1913),  
a French celebrity**

**Жозефина Кокрейн**



**the first practical mechanical  
dishwasher**



**Jacques-Yves Cousteau**  
(1910-1997), a French explorer,  
ecologist, scientist

**Жак Ив Кусто**



**aqua-lung**



**Nicolas-Joseph Cugnot**  
(1725-1804), a French inventor

**Никола Жозеф Куно**



**the first self-propelled  
mechanical vehicle**

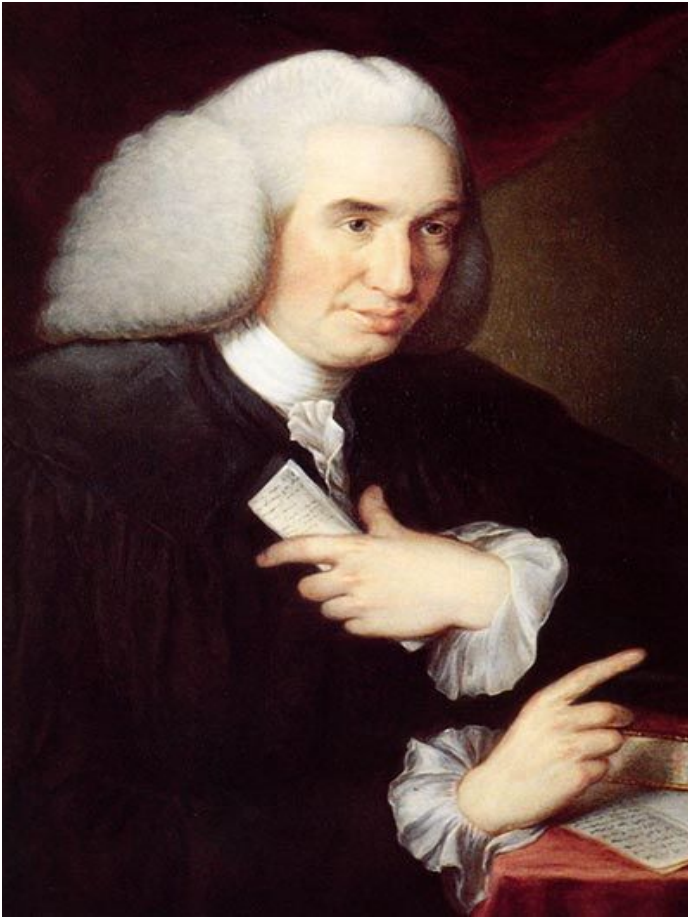


**Bartolomeo Cristofori**  
(1655-1731), an Italian maker of  
musical instruments

**Бартоломео Кристофори**



**piano**



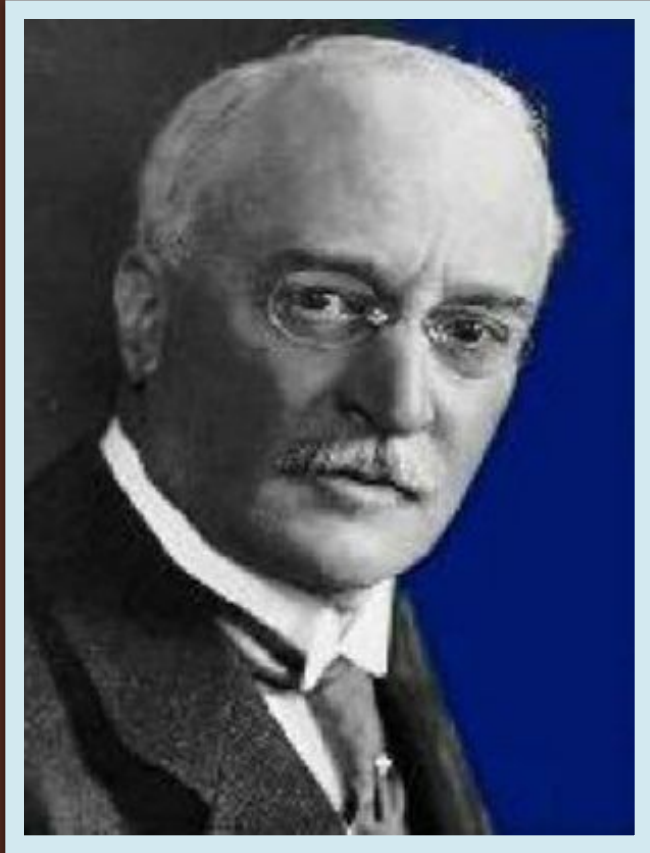
**William Cullen (1710–1790),  
a Scottish physician**

**Уильям Куллен**



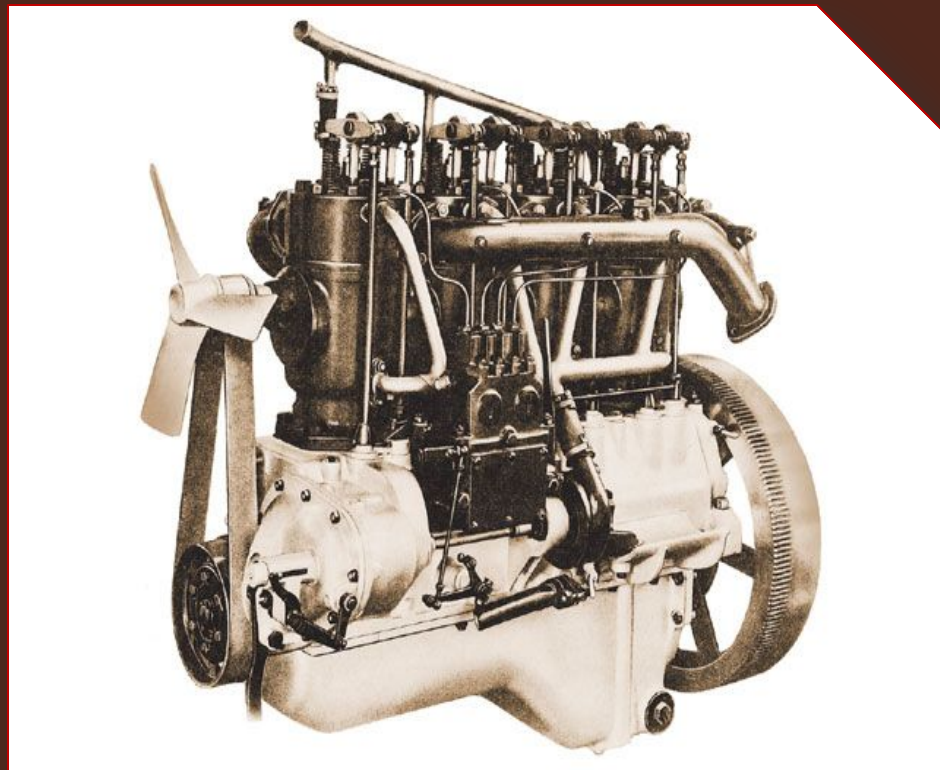
**the first artificial refrigerator**





**Rudolf Diesel (1858-1913),  
a German inventor and  
mechanical engineer**

**Рудольф Дизель**

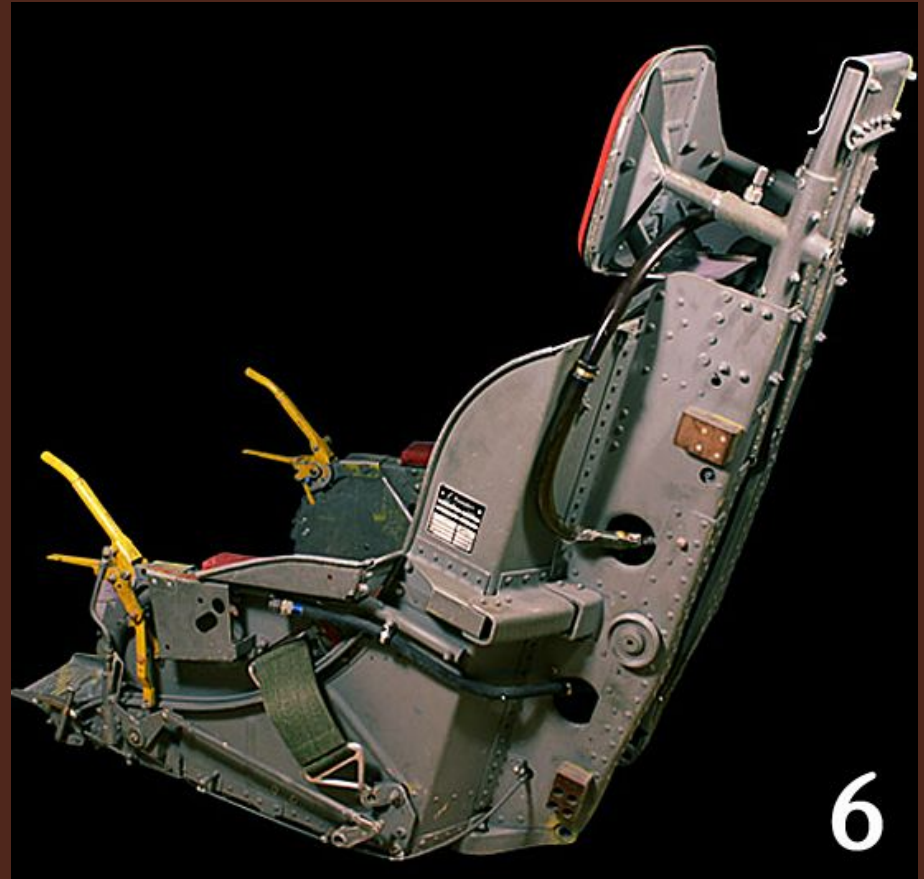


**diesel engine**

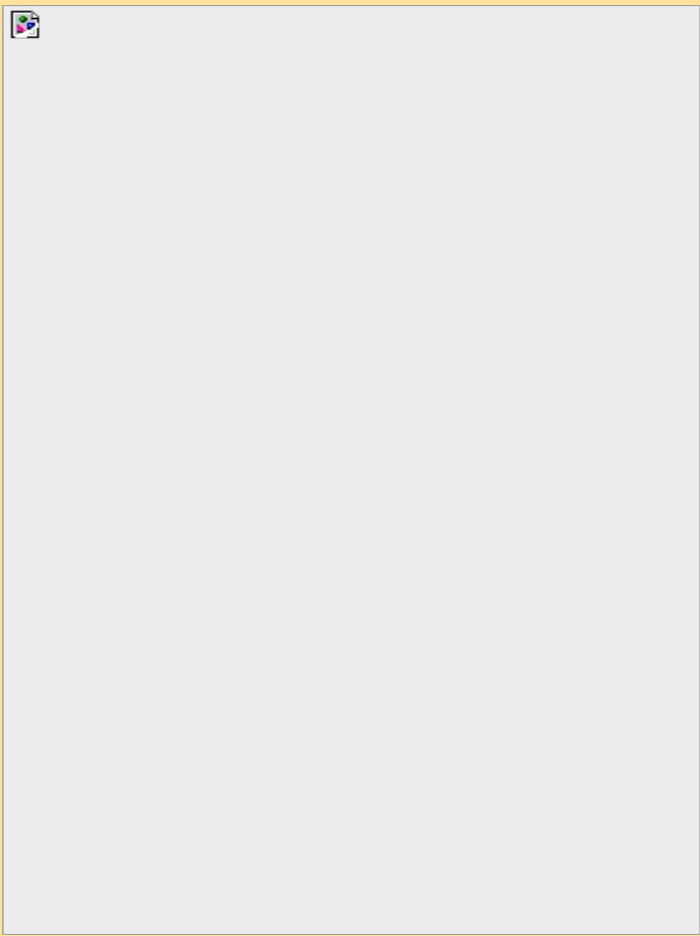


**Anastase Dragomir (1896-1966),  
a Romanian inventor**

**Анастас Драгомир**



**ejection seat**

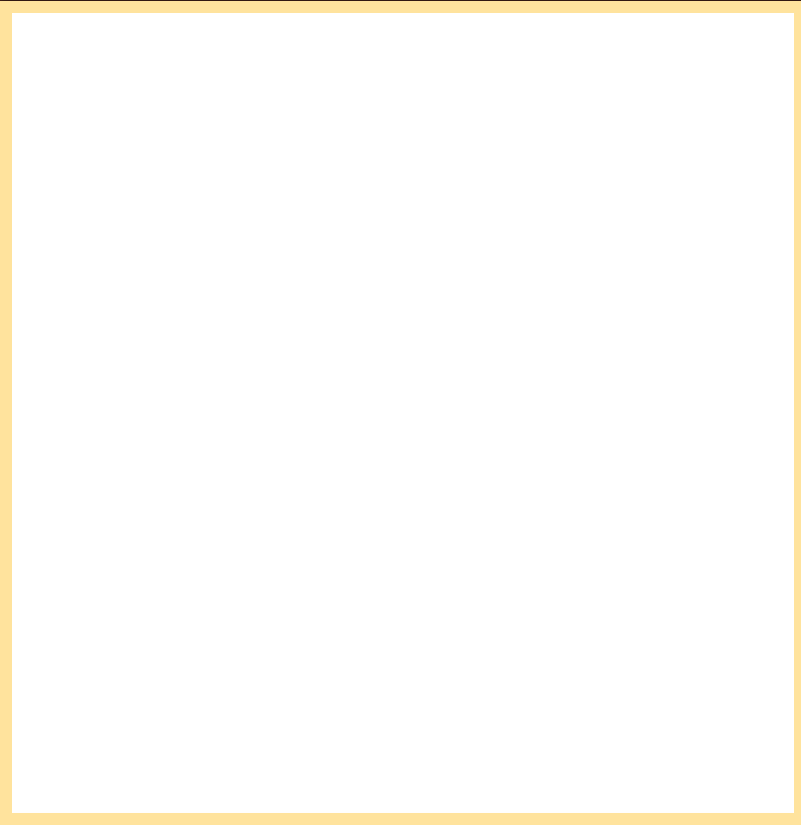


**Thomas Edison (1847-1931),  
an American inventor, scientist  
and businessman**

**Томас Эдисон**



**phonograph, motion picture  
camera, electric light bulb**



**Douglas C. Engelbart (born 1925),  
an American inventor**

**Дуглас Энгельбарт**

**computer mouse**



**Michael Faraday (1791-1867),  
an English chemist and physicist**

**Майкл Фарадей**



**electromagnetic induction,  
laws of electrolysis**

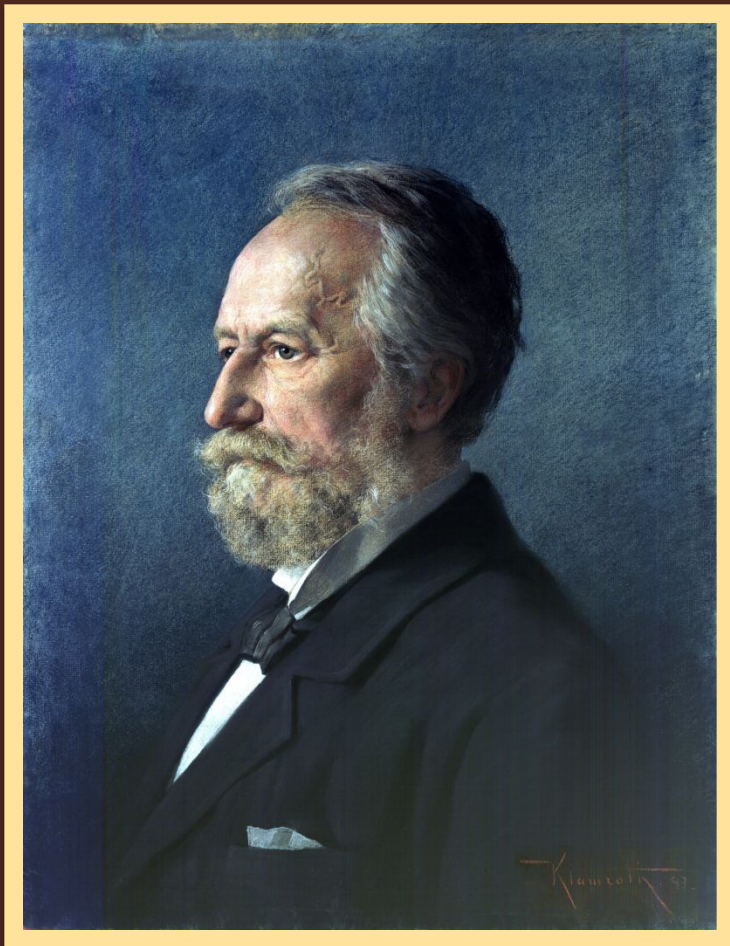


**John Maria Farina, (1685–1766),  
an Italian perfume maker**

**Джон Мария Фарина**



**Eau de Cologne**

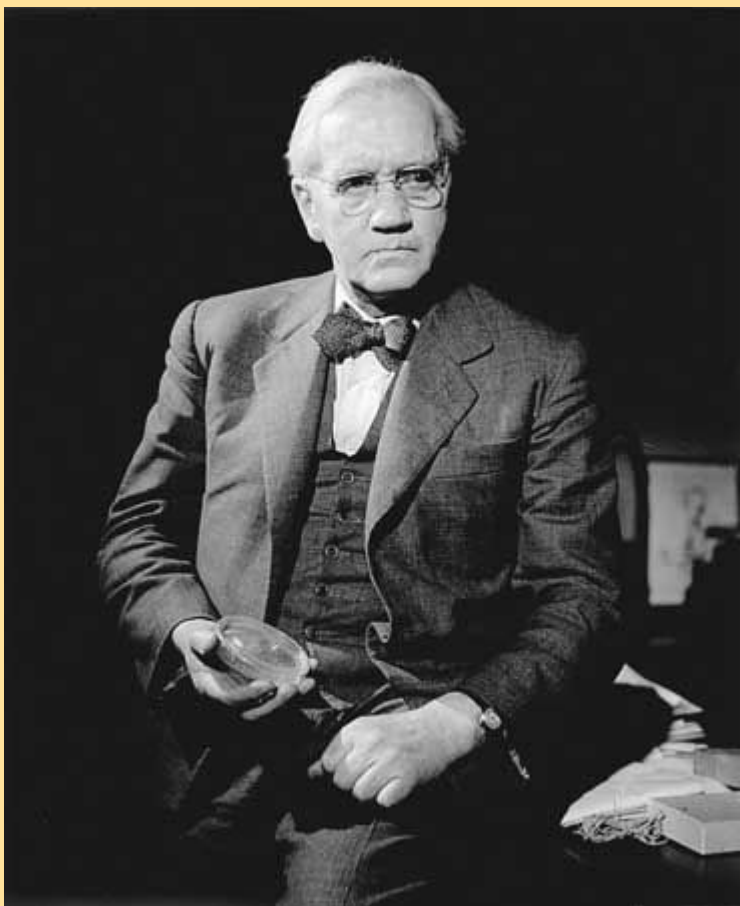


**Adolf Fick (1829-1901),  
a German physiologist**

**Адольф Фик**

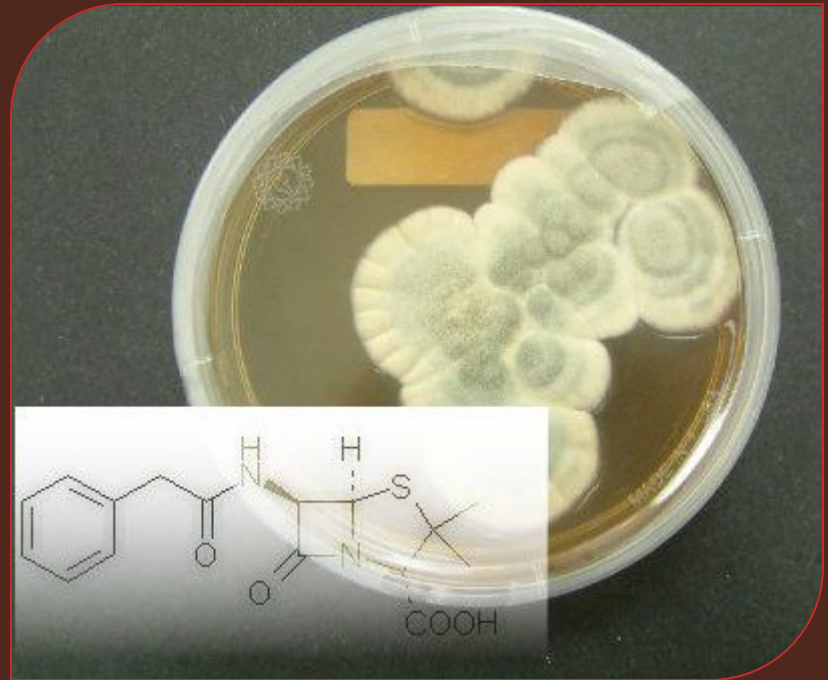


**contact lenses**



**Alexander Fleming, (1881–1955),  
a Scottish researcher**

**Александр Флеминг**



**penicillin**





**Whitcomb Judson, (1836–1909),  
an American mechanical engineer**

**Уайткомб Джадсон**



**zipper**



**Eugene Kaspersky (born 1965),  
a specialist in the information  
security field**

**Евгений Касперский**

**antivirus and other computer  
security products**



**Anatoly Kharlampiev (1906-1979),  
a Russian martial artist**

**Анатолий Харлампи́ев**

**Sport Sambo, a martial art**



**René Laënnec, (1781–1826),  
a French physician**

**Рене Лаэннек**



**stethoscope**



**Gustav de Laval (1845–1913),  
a Swedish inventor and  
mechanical engineer**

**Густав де Лаваль**

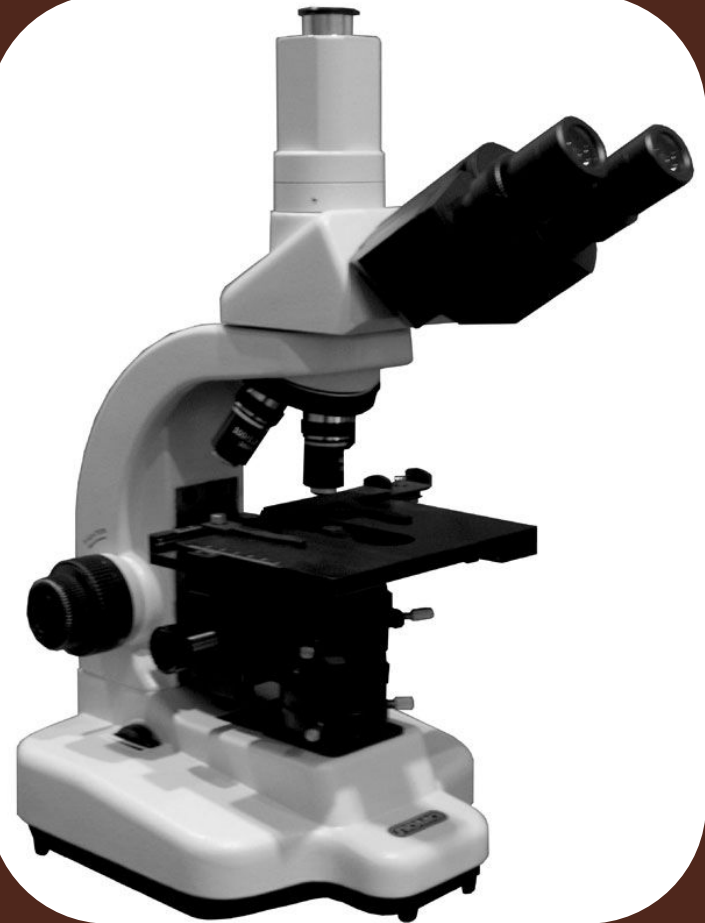


**milk separator,  
milking machine**



**Antoni van Leeuwenhoek  
(1632–1723), a Dutch scientist**

**АНТОНИЙ ЛЕВЕНГУК**



**microscope**



**TO BE CONTINUED ...**