

# Scientists and Inventors



George Washington Carver



Margaret E Knight

Elizabeth Garrett Anderson	Elizabeth was the first woman to qualify as a doctor. She qualified in 1865.
Margaret E Knight	Margaret E Knight was born in Maine, USA on 14th February 1838. She was an American inventor.
George Washington Carver	George came up with more than 100 uses of a peanut so farmers could sell these plants at a higher price. The uses of peanuts included paints, face creams, plastics and medicines
William Henry Fox Talbot	William Henry Fox Talbot was born on Feb. 11, 1800, He invented photographs.
George Mottershead	George Mottershead founded Chester Zoo in 1931. This zoo was unusual at the time as the animals did not live in cages. They lived in larger enclosures.



William Henry Fox Talbot

# George Washington Carver

George Washington Carver invented over 100 uses for peanuts!  
These included:



George Mottershead was a shopkeeper living in Manchester when he heard about zoos in Germany where the animals did not live in cages. The animals there lived in larger enclosures.

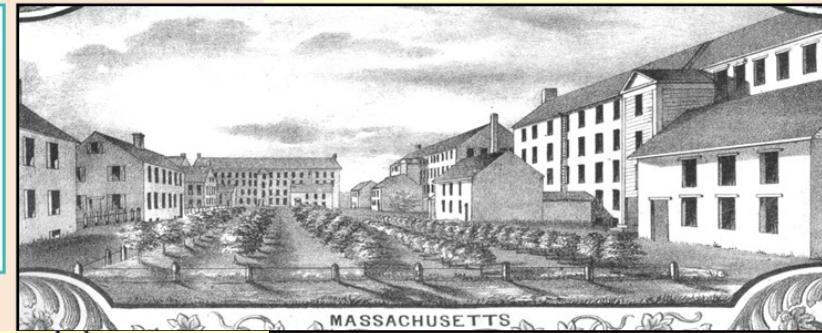
Since he was a boy, George had dreamed of a zoo without bars. He designed and planned his own zoo near Chester. This was the first modern zoo without cages in England.



George's zoo is now called Chester Zoo, and has been voted the best zoo in the United Kingdom.

Margaret E Knight was born in Maine, USA on 14<sup>th</sup> February 1838. She was an American inventor.

Sadly, her father died when she was a child, which meant that Margaret had to go and work in a cotton mill. While working there, she became interested in tools and inventions.



Elizabeth Garrett Anderson was an English doctor. She was special because she was the first Englishwoman to qualify as a doctor in Britain.



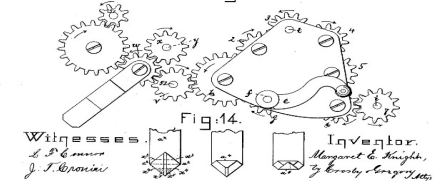
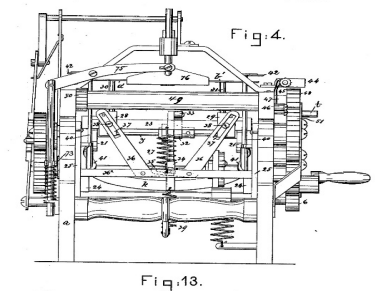
She also founded the first hospital staffed by women and was the first female doctor of medicine in France.

Elizabeth started her career as a nurse. She wanted to study medicine at university, but she was not allowed. Instead, she studied science, the human body and medicine in the evenings with a tutor.



She qualified as a doctor in 1865.

M. E. KNIGHT.  
Paper-Bag Machine.  
No. 220,925. Patented Oct. 28, 1879.



Witnesses  
L. S. Conner  
J. T. Cronin

Inventor  
Margaret E. Knight  
By Henry Gregory, 1879