



Canadian Creations

Where would civilization be without the light bulb, telephone, zipper—and retractable beer carton handle? Over the years, those who hail from the True North Strong and Free have dreamed up some of the world's greatest inventions. **BY SHERI RADFORD + ILLUSTRATIONS BY JONATHAN DUGUAY**

Birch-bark canoe
APPROX. 3,000 YEARS AGO
Indigenous peoples

Lacrosse
APPROX. 400 YEARS AGO
Indigenous peoples

Light bulb 1874
Henry Woodward
and Mathew Evans

Telephone 1876
Alexander Graham Bell

Standard time 1878
Sir Sandford Fleming

Electric oven 1892
Thomas Ahearn

Basketball 1892
James Naismith

Radio voice transmission 1900
Reginald Fessenden

Five-pin bowling 1908
Thomas F. Ryan



Zipper 1913
Gideon Sundback

Insulin as a treatment for diabetes 1921
Frederick Banting
and Charles Best

Ski-Doo 1922
Armand Bombardier

Snowblower 1925
Arthur Sicard

Electron microscope 1939
James Hillier
and Albert Prebus

Walkie-talkie 1942
Donald L. Hings

Pacemaker 1950
John Hopps, Wilfred Bigelow
and John Callaghan

Green garbage bag 1950
Harry Wasylyk, Larry Hansen
and Frank Plomp

Electric wheelchair 1952
George Klein

Instant replay 1955
CBC's *Hockey Night in Canada*



Retractable beer carton handle 1957
Steve Pasjack

Poutine 1957
Fernand Lachance

Goalie mask 1959
Jacques Plante

Wonderbra 1964
Louise Poirier

Caesar cocktail 1969
Walter Chell

Canadarm 1975
Spar Aerospace/NRC 

