

FROM THE PAGES OF HISTORY

MILLER EDGE



▲ Norman K. Miller, circa 1920, Romania



▲ Miller in Philadelphia, 1936, shortly after arriving in the U.S.

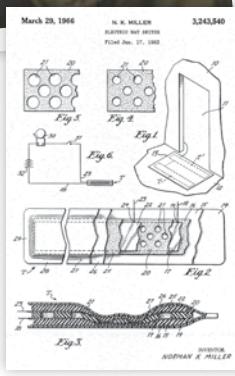
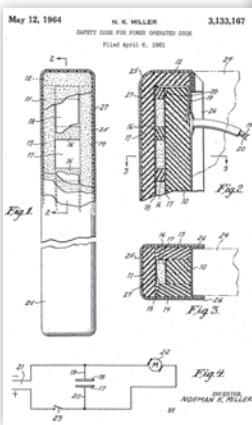


▲ Norman and his two brothers begin manufacturing vinyl coin purses in the basement of their Philadelphia home.

► Norman K. Miller enlists in the U.S. Army, where he becomes a member of the 182nd Infantry.



▼ Original patent for safety edge for power-operated door.



▲ First patent for the Electric Mat Switch issued in 1966.

Milestones

- 1914 Norman K. Miller is born on the back of a hay cart fleeing from the Ottoman Turks; the family flees to a refugee camp in Romania when Miller is just a baby.
- 1920 Miller is invited by Mekhitarist monks to attend one of the best prep schools in Europe.
- 1934 Miller graduates from Moorat-Raphael College of Venice, Italy.
- 1935 Miller moves to the U.S. to live with his uncle's family in Philadelphia and attends the Wharton School at the University of Pennsylvania.
- 1937 Miller and his two brothers co-found Miller Brothers, a manufacturing company offering purses and hand tool pouches.
- 1939 Miller enlists in the U.S. Army at the beginning of World War II. While stationed in Guadalcanal, he makes design improvements to the Reising submachine gun to help prevent jamming. These enhancements were later adopted by the Marines. He also creates a safety padding inside military tanks to help prevent injury.
- 1945 Miller receives honorable discharge.
- 1955 Aware of Miller's ingenuity for developing safety solutions, General Merrill Burnside recruits him to create a safety device for airplane hangar doors at Wright-Patterson Air Force Base in Ohio.
- 1956 Miller launches the first electrically activated reversing edge sensor. This product becomes known as the Miller Safety Edge.
- 1957 Miller is issued the first patent for an "Electrically Activated Safety Edge for Hangar Doors".
- 1966 Miller Brothers is issued the Electric Mat Switch patent.
- 1967 Miller Brothers' Concordville, Pa., plant is built to accommodate the expansion of the company and sales growth.
- 1977 Miller Brothers expands product line to include sensitive door edge sensors for transit vehicles.
- 1978 The Concordville plant is expanded from 8,000 sq. ft. to 20,000 sq. ft.
- 1981 Following the passing of Norman's two brothers, Miller Brothers becomes Miller Edge, Inc. to reflect the core mission of giving customers "The Edge" on safety.
- 1988 Norman's daughter, Flossie Miller, joins the family business.
- 1990 Bearge Miller, Norman's son, is elected president of the company after 10 years as head of engineering.
- 1991 Norman K. Miller is presented the Distinguished Service Award by the International Door Association (IDA) at the Opryland Hotel and Convention Center in Nashville, Tenn.

continued on page 66



▲ Norman Miller with son Bearge Miller.



▲ Tempe, Ariz., location.



▼ Jennersville, Pa., corporate headquarters.



Milestones

- 1992 Miller Edge's East Coast facility expands to Jennersville, Pa.
- 1993 Miller Edge is issued patent for the first UL-recognized edge sensor designed for residential garage doors.
- 1994 Miller Edge opens Phoenix, Ariz., facility to offer improved service to customers in the western region.
- 1997 Miller Edge expands to a new manufacturing facility in Tempe, Ariz. This facility aids West Coast customers.
- 1998 Miller Edge receives the Industry Member Service Award from IDA at its annual IDAExpo.
- 2006 Miller Edge is issued a patent for bi-directional sensing edges for gates.
- 2007 Norman K. Miller is presented the inaugural Humanitarian Award by the International Door Association at their annual IDAExpo.
- 2010 Bearge Miller is presented the Distinguished Service Award by IDA at its annual IDAExpo.
- 2016 Miller Edge introduces a full line of patented monitored wireless sensing edges that exceed UL 325 requirements for commercial doors.
- 2019 Today, Miller Edge manufactures automated safety solutions for the door and gate industries, nationally and internationally. The company is family-owned by the second generation of Millers. Miller Edge is continually growing and developing new products and innovative customer solutions.



▲ President Bearge Miller and Flossie (Miller) Mohler, Sr. Vice President Business Development & Marketing.