charles Hink, local inventor, is dead at 88



Charles A. Hink, 88, of 1127 Main St., Grinnell, an inventor and aviation pioneer, died Wednesday morning at Grinnell General Hospital.

Funeral services will be held at 2 p.m. Friday at the Smith Funeral Home, with the Rev. Marcus E. Reitz, pastor of St. John's Lutheran Church, officiating. Organist will be Mrs. Willard Heffner, and flower bearers will be Mrs. Wesley Ahrens and Mrs. Earnest Badger. Pallbearers will be William Cleland, Charles Holtz, Roger McMullin, Robert Osborn, Charles Smith and Dean Witwer, Burial will be at Hazelwood Cemetery. Graveside rites will be conducted by the B.P.O. Elks Lodge No. 1266.

Should friends desire, memorials in Mr. Hink's name may be made to St. John's Lutheran Church.

The son of J. Henry and Mary Wahner Hink, he was born Aug. 18, 1886, in Chester Township. Poweshiek County. He attended the rural schools and was graduated from firmnell High School in 1907 as caledictorian.

On Oct. 23, 1908, he was married to Eda W. Friedrichs in Tama County. The couple had four children. Mrs. Harry (Helen) Bortell of Homestead. Fla.; Mrs. Raymond (Irene) Cleland of Leisure City. Fla.; Cari Hink of McLean, Va.; and Mrs. Paul (Dorothy) Holtz of Grinnell.

Mr. Hink built several gasoline engines and held patents on a wheel-aligning guage. He was associated with Billy Robinson, a Grinnell aviator, and the two men designed and built several airplanes from 1909 until Robinson's death in 1916. Among their accomplishments were the designing and audiding of the radial airplane engine, at that time a new concept for arranging cylinders in gasoline engines.

Later, Mr. Hink concentrated on an auto-repair business and the development of the wheel-aligning device. During World War II and

subsequent years, his company, the X-Act Manufacturing Co., received some 52,000 orders from the U.S. Defense Department.

In recent years, Mr. Hink built small garden tractors, golf carts and small windmills.

He was baptized and confirmed in the Lutheran faith. He was a life member of the Elks Lodge and Hermon Masonic Lodge and was a member of the Knight of Pythias and the Pythian Sisters.

He is survived by his four children, 10 grandchildren and 20 great-grandchildren. He was preceded in death by his wife, Eda, two sisters, Mrs. Clara Luttman and Mrs. Emma Puls: and a brother. Walter Hink.