The Meter Setter

DID YOU KNOW?? TRIVIA ABOUT FORD METER BOX

Between 1898 and 1932, Ford Meter Box founder Edwin Ford was granted no less than 18 patents for various items related to the water works industry. However the most interesting patent filing was on August

7, 1926 for a "Magnetic Meter Motor." On August 13, 1929, patent number 1,724,272 was granted to Edwin Ford for the first magnetic water meter. Although he designed, built and tested this new meter. Edwin Ford elected not to manufacture it. He told his sons

The Ford Water Meter - circa 1926.

after Edwin Ford invented it!

Another example of forward thinking by Edwin Ford can be found with the October 1917 patent 1,244,634 for electrical meter reading. This patent was granted to Albert

Neff and Edwin
Ford and no
doubt was
considered
futuristic by water
superintendents
of the day.

Other
notable patents
obtained by
Edwin Ford
include the 1916
patent for
"machines for
testing water
meters," the 1916

patent for "Meter Attachment for Meter Box Mounting" (the expansion connection), and the 1924 patent for "combined meter setting and support," or more commonly know as the Crescent Box.

their future lay with meter setting devices and he advised them to *nurture* friendships with the meter manufacturers. Slightly ahead of its time, the magnetic water meter did not gain wide spread use for 30 years

