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spectra in the class of Real Closed Fields.*

It is currently not known if there is any degree spectra that cannot be realized by Real Closed Fields. We show that a particular subclass of Real Closed Fields satisfy Richter's Theorem. That is, we show that if the degree spectra of a field in this subclass has a least degree then the least degree is $\mathbf{0}$. (Received January 19, 2015)