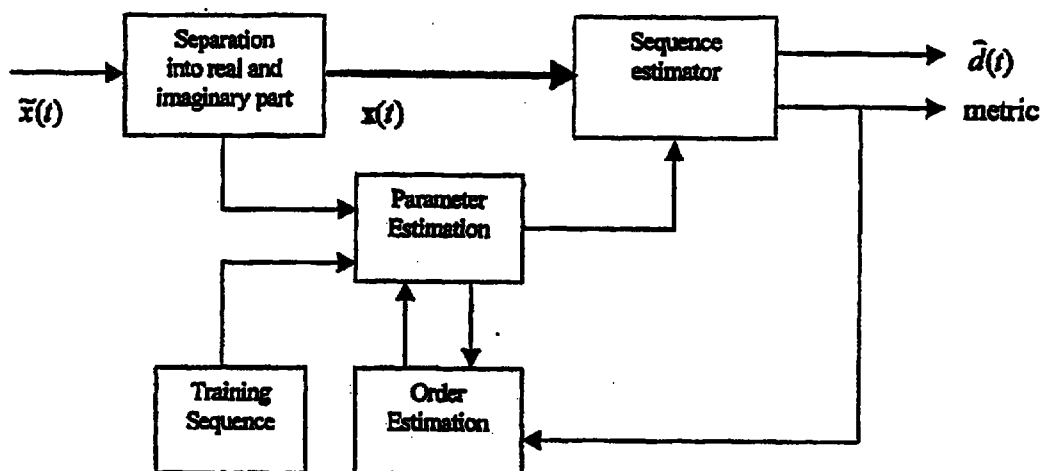




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(54) Title: METHOD AND APPARATUS FOR INTERFERENCE REJECTION



(57) Abstract

The invention relates to an apparatus, and an associated method, in a communication system that is tolerant to interference. The received signal is divided into a real and an imaginary part, and the noise and interference is modeled as a filtered process. The invention solves the interference problem by utilizing the inherent signal structure.