

Title (en)
METHOD FOR EXTRACTING NON-PERIODICAL PATTERNS MASKED BY PERIODICAL PATTERNS, AND DEVICE IMPLEMENTING THE METHOD

Title (de)
VERFAHREN ZUR EXTRAKTION NICHTPERIODISCHER MUSTER, DIE VON PERIODISCHEN MUSTERN MASKIERT WERDEN, UND VORRICHTUNG ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)
PROCÉDÉ D'EXTRACTION DE MOTIFS NON PÉRIODIQUES MASQUES PAR DES MOTIFS PÉRIODIQUES, ET DISPOSITIF METTANT EN OEUVRE LE PROCÉDÉ

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Application
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Abstract (en)
[origin: WO2016016289A1] The present invention relates to a method for extracting information of interest from a measurement signal including a periodical interference pattern, including the steps of: (i) generating a filtering function, representing the frequency components of the interference pattern, by implementing an analysis of an amplitude spectrum of the measurement signal based on morphological criteria; (ii) applying said filtering function to the measurement signal so as to generate an interference signal essentially consisting of the interference pattern; and (iii) calculating a filtered signal by determining a difference between the measurement signal and the interference signal. The invention also relates to a device implementing the method.

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