

Title (en)

METHOD AND ARRANGEMENT FOR THE ANALYSIS OF A TIME-VARIABLE BIOELECTROMAGNETIC SIGNAL

Title (de)

VERFAHREN UND ANORDNUNG ZUR ANALYSE EINES SICH ÜBER DIE ZEIT ÄNDERNDEN BIOELEKTROMAGNETISCHEN SIGNALS

Title (fr)

PROCEDE ET ENSEMBLE PERMETTANT D'ANALYSER UN SIGNAL BIOELECTROMAGNETIQUE VARIANT DANS LE TEMPS

Publication

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Application

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Abstract (en)

[origin: WO2007014558A2] The invention relates to a method and an arrangement for the analysis of a time-variable bioelectromagnetic signal that has been recorded over a defined space of time. Said signal is split into at least two signal components differing in terms of the frequency ranges thereof, by means of a bandpass filter. At least one first type of reference moment is defined according to pre-determinable selection criteria in at least one of the signal components differing in terms of the frequency ranges thereof, and the values of at least two signal components differing in terms of the frequency ranges thereof are interrelated at the defined reference moment according to pre-determinable evaluation criteria.

IPC 8 full level

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