

Title (en)
METHOD FOR ANALYSING A PHASE-SPACING-EEG

Title (de)
EEG-SIGNALANALYSEVERFAHREN - FRAKTALBILDSYSTEM

Title (fr)
PROCEDE D'ANALYSE D'UN SIGNAL D'EEG - FRACTOIMAGEUR

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Application
EP 98942722 A 19980811

Priority
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Abstract (en)
[origin: FR2767403A1] The invention concerns a method for analysing one signal or several simultaneous signals, comprising steps which consist in converting into digital samples the successive values of the signal(s); forming in a discretized space of dimension d a scatter diagram of n dots each of which has d co-ordinates taken regularly among the successive samples of the signal(s); defining a single line passing through all the dots of the space, said line being such that dots close in the space are close in rank on the line; and in operating upon the ranks of the dots on said line to supply data representing the analysed signal(s), such as the correlation dimension.

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IPC 8 full level
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