

Title (en)

EVALUATING AN INDIVIDUAL WITH ELECTROENCEPHALOGRAPHIC DISENTRAINMENT FEEDBACK

Title (de)

UNTERSUCHUNG EINES PROBANDEN MITTELS ELEKTRO-ENZEPHALOGRAMM UND "DISENTRAINMENT"-RÜCKKOPPLUNG

Title (fr)

EXAMEN D'UN INDIVIDU PAR RETROACTION ENCEPHALOGRAPHIQUE DE "DESENTRAINEMENT"

Publication

EP 0901340 A1 19990317 (EN)

Application

EP 95903581 A 19941121

Priority

US 9413460 W 19941121

Abstract (en)

[origin: WO9615716A1] A method for treating an individual by use of electroencephalographic feedback includes selecting a reference site for determining a brain wave frequency of the individual and, using a device (10), entraining the brain wave frequency of the individual in one direction until a first predetermined stop condition occurs. The brain wave frequency is then entrained in the opposite direction until a second predetermined stop condition occurs. A method for assessing the flexibility of an individual with respect to treatment by electroencephalographic entrainment feedback includes selecting sites for determining brain wave frequencies of the individual, choosing one of the sites which has not been previously used for entrainment, entraining the brain wave frequency of the individual at the chosen site in one direction until a first predetermined stop condition occurs, and then repeating the steps beginning with choosing a site until all sites have been tested.

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