

Title (en)

METHOD AND DEVICE FOR ADJUSTING A PULSE DETECTION THRESHOLD AND PULSE D1 DETECTION AND A CORRESPONDING RECEIVER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR EINSTELLUNG EINER IMPULSERKENNUNGSSCHWELLE UND EINER IMPULS-D1-ERKENNUNG SOWIE ENTSPRECHENDER EMPFÄNGER

Title (fr)

PROCEDE ET DISPOSITIF D'AJUSTEMENT DE SEUIL DE DETECTION D'IMPULSIONS, ET DE DETECTION D'IMPULSIONS ET RECEPTEUR CORRESPONDANT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2007074237A2] The invention relates to a method for adjusting a pulse detection threshold consisting in detecting a pulse when the edge of said pulse envelop crosses the threshold, in allocating (A) a starting value (TH₀) to the threshold and in adjusting (B₁ SUB>) the threshold (TH) in such a way that the number of pulses detected on at least one observation window (OW_j SUB>) satisfies a predetermined criterion in a determined time.

IPC 8 full level

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CPC (source: EP US)

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