

Title (en)

Radiosynchronous signal receiver for adjusting a time base, and method for controlling the receiver

Title (de)

Empfangsanlage für funksynchronisierte Signale für die Einstellung einer Zeitbasis und Verfahren zur Steuerung dieser Empfangsanlage

Title (fr)

Récepteur de signaux radiosynchrones pour le réglage d'une base de temps, et procédé de mise en action du récepteur

Publication

EP 2299337 B1 20130227 (FR)

Application

EP 09170980 A 20090922

Priority

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Abstract (en)

[origin: EP2299337A1] The receiver (1) has a frequency conversion unit (7) with a local oscillator stage (10) for supplying oscillating signals (Sm) at a determined frequency. A bandpass filter (5) filters intermediate signals (IF). The local oscillator stage is automatically configured by a control signal (Cm) from a processing unit (8) so that the frequency of the oscillating signals from the local oscillator stage is adapted in accordance with the frequency of the incoming radio-synchronous signals such that the intermediate signal frequency is within the bandpass filter frequency band. An independent claim is also included for a method for activating a radio-synchronous signal receiver.

IPC 8 full level

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CPC (source: EP US)

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