

Title (en)  
RECEIVER AND METHOD FOR OPERATING A RECEIVER CLOCK OSCILLATOR

Title (de)  
EMPFÄNGER UND VERFAHREN ZUM BETREIBEN EINES EMPFÄNGERS

Title (fr)  
RECEPTEUR ET SON PROCEDE DE FONCTIONNEMENT

Publication  
**EP 1563624 A1 20050817 (DE)**

Application  
**EP 03815499 A 20031110**

Priority  
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• EP 0312522 W 20031110

Abstract (en)  
[origin: DE10254405B3] The receiver has a reception clock oscillator (16) with a controlled frequency, with detection of the clock periods of the reception clock oscillator over a defined time frame, controlled on the basis of 2 reference inserts within the transmitted data stream (10) and comparison of the detected number of clock periods with a clock period number provided by the second reference insert, for adjustment of the reception clock oscillator frequency. Also included are Independent claims for the following: (a) a receiver array with a number of receivers; (b) a method for operating a receiver; (c) a computer program with a program code for operation of a receiver

IPC 1-7  
**H04J 3/06**

IPC 8 full level  
**H04J 3/06** (2006.01); **H04L 12/40** (2006.01); **H04L 12/64** (2006.01)

CPC (source: EP US)  
**H04J 3/0664** (2013.01 - EP US); **H04L 12/40052** (2013.01 - EP US)

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