

Title (en)

CIRCUIT AND METHOD FOR GENERATING CLOCK PULSES

Title (de)

SCHALTUNGSANORDNUNG UND VERFAHREN ZUR TAKTERZEUGUNG

Title (fr)

CIRCUIT ET PROCEDE POUR PRODUIRE DES SIGNAUX D'HORLOGE

Publication

EP 1112620 A2 20010704 (DE)

Application

EP 99953649 A 19990901

Priority

- DE 9902734 W 19990901
- DE 19841008 A 19980908

Abstract (en)

[origin: WO0014873A2] The invention relates to a circuit in which an in-phase condition is obtained in a first tracking synchronization unit between a reference signal and a comparison signal. To this end, a second tracking synchronization unit is used for generating the comparison signal, whereby a first output signal of a first oscillator of the first tracking synchronization unit and a second output signal of a second oscillator of the second tracking synchronization unit are used for generating the comparison signal.

IPC 1-7

H03L 7/22; **H04J 3/04**; **H04L 7/033**

IPC 8 full level

H03L 7/22 (2006.01); **H04J 3/04** (2006.01); **H04L 7/033** (2006.01)

CPC (source: EP)

H03L 7/22 (2013.01); **H04J 3/047** (2013.01); **H04L 7/033** (2013.01); **H03L 2207/10** (2013.01)

Citation (search report)

See references of WO 0014873A2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 0014873 A2 20000316; **WO 0014873 A3 20000602**; AU 1029800 A 20000327; AU 762120 B2 20030619; BR 9913531 A 20010605; EP 1112620 A2 20010704

DOCDB simple family (application)

DE 9902734 W 19990901; AU 1029800 A 19990901; BR 9913531 A 19990901; EP 99953649 A 19990901