

Title (en)

METHOD AND SYSTEM FOR MODULATING A CARRIER SIGNAL.

Title (de)

VERFAHREN UND SYSTEM ZUM MODULIEREN EINES TRÄGERSIGNALS.

Title (fr)

PROCEDE ET SYSTEME DE MODULATION D'UN SIGNAL PORTEUR.

Publication

EP 0419450 A4 19900124 (EN)

Application

EP 86906137 A 19860922

Priority

US 8601976 W 19860922

Abstract (en)

[origin: GB2220807A] A system and method for modulating a carrier signal wherein occurrence of the peaks in the modulated carrier signal conveys clocking information and each transition of a modulated carrier signal includes two midrange characteristics, the ratio of which represents data carried by that transition. Either analog or digital circuit techniques can be utilized to produce the modulated carrier signal, and either analog or digital techniques can be used to demodulate the modulated carrier signal in various embodiments of the invention.

IPC 1-7

H03K 7/00; **H03K 9/00**

IPC 8 full level

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CPC (source: EP)

H03K 7/00 (2013.01); **H04L 27/00** (2013.01)

Citation (search report)

- [A] IBM TECHNICAL DISCLOSURE BULLETIN, vol. 21, no. 5, October 1978, pages 1798-1800, New York, US; R.G. KIWIMAGI: "Multilevel signal transfers"
- See references of WO 8802199A1

Designated contracting state (EPC)

FR IT

DOCDB simple family (publication)

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DOCDB simple family (application)

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