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(54) Title: A METHOD AND ARRANGEMENT FOR WIRELESS DATA TRANSMISSION

(57) Abstract

A method for the wireless transmission of data between one computer and one or more other computers with the aid of the DAB system or a corresponding system for the wireless transmission of digital data, where the transmitting computer is connected to a DAB transmitter and where the receiving computer or computers is/are connected to a respective DAB receiver. The invention is characterized in that information that is outputted intermittently from the transmitting computer (1) is stored intermediately in a memory (8) of a first adaptation circuit (7) between the transmitting computer (1) and the DAB transmitter (3); in that information is outputted essentially continuously from said memory (8) to said DAB transmitter (3) under the control of an outfeed oscillator (9) in the adaptation circuit; in that transmitted information is received by a DAB receiver (4) and fed into a memory (12) in a second adaptation circuit (11) under the control of an infeed oscillator (13) in the second adaptation circuit (11); in that the two oscillators (9, 13) operate on mutually the same frequency or essentially the same frequency; and in that the receiving computer (2) is caused to fetch information intermittently from the memory (12) in the second adaptation circuit (11). The invention also relates to an arrangement for carrying out the method.

