Title (en)
RADIO TRANSMISSION METHOD AND CORDLESS PHONE MAINLY INTENDED FOR DECT STANDARDS

Title (de)
FUNK-ÜBERTRAGUNGSVERFAHREN UND SCHNURLOSTELEFON, INSBESONDERE FÜR DECT-STANDARD

Title (fr)
PROCEDE DE RADIOTRANSMISSION ET TELEPHONE SANS FIL, NOTAMMENT POUR NORME DECT

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Abstract (en)

[origin: DE19730984A1] The present invention relates to a radio transmission method between a transmitter apparatus and a receiver apparatus, wherein said method uses a service channel (area B) for transmitting voice signals and/or data signals as well as a signalling channel (area A) comprising an error correction symbol for transmitting signalling data. When a signalling pause is detected, the transmitter apparatus sends an identification signal for the signalling pauses (P) to the receiver apparatus through the signalling channel. The signals received during the reception of the identification signal for the signalling pauses at the service channel (area B) are not used by the receiver apparatus. Since the signalling channel includes an error correction, no signal can be reliably transmitted during the signalling pause at the receiver apparatus, thus avoiding the transmission errors that may occur upon transmission in the service channel during the signalling pause or subsequent to the actuation of a mute key.

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