

Title (en)

CONFIDENTIAL TRANSMISSION OF DATA BY CHANGE OF FREQUENCY IN A TELECOMMUNICATIONS NETWORK

Title (de)

VERTRAULICHE ÜBERTRAGUNG VON DATEN DURCH ÄNDERUNG DER FREQUENZ IN EINEM TELEKOMMUNIKATIONSNETZ

Title (fr)

TRANSMISSION DE DONNEES CONFIDENTIELLE PAR CHANGEMENT DE FREQUENCE DANS UN RESEAU DE TELECOMMUNICATIONS

Publication

**EP 2002585 A1 20081217 (FR)**

Application

**EP 07731760 A 20070319**

Priority

- FR 2007050944 W 20070319
- FR 0602818 A 20060331

Abstract (en)

[origin: WO2007113418A1] Data intended to be transmitted within a plurality of sets of data packets is transmitted by first terminal (11) to a second terminal (12) in a telecommunications network (10). At the level of the first and second terminals, as a function of a selection rule common to the first and second terminals, transmission frequencies are selected from among the transmission frequencies of a secret list of transmission frequencies which is common to the first and second terminals. Next, the sets of data packets are transmitted (15, 16) from the first terminal to the second terminal, respectively on the selected transmission frequencies. The common list of transmission frequencies is allocated on the basis of frequencies available in relation to the first and second terminals and collected from the telecommunications network.

IPC 8 full level

**H04K 1/00** (2006.01); **H04B 1/713** (2011.01)

CPC (source: EP US)

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Citation (search report)

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