

ABSTRACT

- A method for jamming a communication system (EM, REC) involving the generation, in a signal (S) intended to be transmitted by one or more transmitters (EM_B1, EM_B2, ..., EM_B3) compatible with said communication system (EM, REC), of at least one fake sequence (SYNC_F), said method being characterized in that it comprises the following steps:
- defining said fake sequence (SYNC_F) and its time and/or frequency position within the signal(s) to be transmitted,
 - 10 - estimating the value and the position of the fake bits (B_F) to be inserted within the data sequence (D_{U,T}) to be transmitted at the input of the transmission chain or of a subportion of the transmission chain so as to obtain, in the sequence produced at the output of the transmission chain, the predefined value and time position of the symbols of said fake sequence (SYNC_F),
 - 15 - inserting, within said data sequence (D_{U,T}), the fake bits (B_F) at the positions obtained.

Figure 3