

Title (en)

METHOD FOR JAMMING COMMUNICATIONS IN AN OPEN-LOOP CONTROLLED NETWORK

Title (de)

VERFAHREN ZUR STÖRUNG VON KOMMUNIKATIONEN IN EINEM NETZWERK MIT OFFENER REGELKREIS

Title (fr)

PROCÉDÉ DE BROUILLAGE DE COMMUNICATIONS DANS UN RÉSEAU CONTROLÉ EN BOUCLE OUVERTE

Publication

EP 2747328 B1 20210224 (FR)

Application

EP 13197344 A 20131216

Priority

FR 1203479 A 20121219

Abstract (en)

[origin: EP2747328A1] The method involves establishing a local jamming situation at the level of each of friendly reception platforms, and measuring jamming signals received by the platforms and originating from jammers. Fratricidal jamming levels are estimated based on the measurement of the jamming signals. One of configuration parameters such as a frequency plan, and/or temporal positionings of the transmissions, antenna diagrams and/or orientations, radio access schemes and modulation/coding schemes is determined for each of transmission platforms, so as to be utilized in transmission and/or reception.

IPC 8 full level

H04K 3/00 (2006.01)

CPC (source: EP US)

H04K 3/28 (2013.01 - EP US); **H04K 3/40** (2013.01 - US); **H04K 3/94** (2013.01 - EP US); **H04K 3/42** (2013.01 - US);
H04K 2203/34 (2013.01 - EP US); **H04K 2203/36** (2013.01 - EP US)

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DOCDB simple family (publication)

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