Title (en)

JAMMING APPARATUS AND METHOD FOR JAMMING A TARGET SIGNAL

Title (de)

STÖRVORRICHTUNG UND VERFAHREN ZUM STÖREN EINES ZIELSIGNALS

Title (fr)

DISPOSITIF DE BROUILLAGE ET PROCÉDÉ DE BROUILLAGE D' UN SIGNAL CIBLE

Publication

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Application

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- DE 102008038315 A 20080819

Abstract (en)

[origin: WO2010006754A1] In various areas of application, it is desirable to have a jamming apparatus for jamming radio signals which has a high level of geographical limitation and ensures safe jamming of the radio signals. The present application solves this problem by providing a jamming apparatus which comprises the following: at least one detection device for detecting a target signal which is being sent to at least one communication device; at least one jamming device for jamming the target signal using a jamming signal; a control device which is communicatively connected to the jamming device for the purpose of controlling it; wherein the control device controls the at least one jamming device by receiving at least one input signal for determining a transmission power for the jamming device and/or for a communication device. A central concept of the present invention is thus dynamic regulation of the jamming signal. It is therefore possible to ensure efficient jamming of the appliance which is sending the target signal.

IPC 8 full level

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CPC (source: EP US)

H04K 3/43 (2013.01 - EP US); **H04K 3/45** (2013.01 - EP US); H04K 3/41 (2013.01 - EP US); H04K 2203/34 (2013.01 - EP US)

Citation (examination)
- US 2007194931 A1 20070823 - MILLER RONALD N [CA], et al
- US 2004009768 A1 20040115 - WATERS JOHN DERYK [US], et al

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