

Title (en)

METHOD OF COOPERATIVE EMISSION, SIGNAL, SOURCE ENTITY, RELAY ENTITY, METHOD OF RECEPTION, DESTINATION ENTITY, SYSTEM AND COMPUTER PROGRAM CORRESPONDING THERETO

Title (de)

VERFAHREN ZUR KOOPERATIVEN EMISSION, SIGNAL, QUELLENTITÄT, RELAISENTITÄT, EMPFANGSVERFAHREN, ZIELENTITÄT, SYSTEM UND ENTSPRECHENDES COMPUTERPROGRAMM DAFÜR

Title (fr)

PROCEDE D'EMISSION COOPERATIVE, SIGNAL, ENTITE SOURCE, ENTITE RELAIS, PROCEDE DE RECEPTION, ENTITE DESTINATAIRE, SYSTEME ET PROGRAMME D'ORDINATEUR CORRESPONDANT

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Application

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Abstract (en)

[origin: WO2014033315A1] The invention relates to a method of emitting an information sequence from a source entity (S) to a destination entity (D), via at least one relay entity (R). According to the invention, such a method comprises: a step of emission (21), by said source entity, of modulated symbols representative of said information sequence, which are obtained after modulation of said information sequence, on a first pathway, termed "source" modulated symbols; a step of emission (22), by said at least one relay entity, of modulated symbols representative of said information sequence, which are obtained after modulation of an estimation of said information sequence on a second pathway, termed "relay" modulated symbols, said first and second pathways being orthogonal to one another, and in that said source entity and said at least one relay entity simultaneously emit at least one of said "source" modulated symbols and at least one of said "relay" modulated symbols.

IPC 8 full level

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